## dormakabava

## Price List Architectural Hardware

United States | PL36 | February 2024

## dormakabava

## What's New

This price book PL36 dated February 2024 contains new products and pricing. All changes are listed below and take effect immediately.

## Architectural Hardware

- New M1000 mortise lock
- New MD100 Mortise deadbolt
- M9000 available while supplies last
- D900 available while supplies last

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## General information

## Terms and conditions of sale

Acceptance. The following Terms and Conditions of sale are applicable to all Quotations, Contract, Purchase Orders, Order Acknowledgement Forms, and sales of Seller's services and products, and are the only applicable terms and conditions thereto, except for terms establishing prices, quantities, delivery schedules, terms of payment, invoicing, shipping instructions, and the identification of the products associated with each transaction. If any conflict exists between the Terms and Conditions and a Quotation, Purchase Order, Order Acknowledgment form, or sale, these Terms and Conditions shall prevail BY REQUESTING A QUOTATION OF ORDERING ANY PRODUCTS OR SERVICES FROM SELLER, BUYER AGREES TO ALL THE FOLLOWING TERMS AND CONDITIONS. If a written contract signed by both parties is in existence covering the sale of the goods and services, the terms and conditions of the contract shall control to the extent they are inconsistent with these Terms and Conditions.

1. Order Procedure. Buyer may or may not request the preparation of a Quotation prior to ordering any products or services from Seller. Buyer then shall place a Purchase Order with Seller. By placing a Purchase Order, Buyer makes an offer to purchase products or services from Seller pursuant to these Terms and Conditions. Seller, in its discretion, may accept or reject the Purchase Order. If Seller accepts the Purchase Order, Seller shall issue an Order Acknowledgement Form confirming Buyer's order. No Purchase Order is binding on Seller unless accepted by Seller as provided in these Terms and Conditions.
2. Quotations. All Quotations by Seller are subject to change or withdrawal without prior notice to Buyer unless otherwise specifically stated in the Quotation. Quotation prices are valid on Purchase Orders placed within 90 days of the quote being issued, unless otherwise specifically stated in the quotation. If no order is placed within the stated time frame, prices may be adjusted to reflect the then-current published prices, surcharges, escalators, or other pricing adjustment due to, among other things, costs of materials, labor, transportation, taxes, duties, and other cost increases to Seller. All resulting Purchase Orders become effective only if and when approved and accepted in writing by Seller by the issuance of its Order Acknowledgement Form. Seller reserves the right to discontinue manufacture of any products or change products materials, design, or specifications without notice.

Quotation prices are valid on Purchase Orders placed within 90 days of the quote being issued, unless otherwise specifically stated in this quotation. If no order is placed within the stated time frame, prices may be adjusted to reflect the then-current published prices, surcharges, escalators, or other pricing adjustment due to, among other things, costs of materials, labor, transportation, taxes, duties, and other cost increases to Seller. All resulting Purchase Orders become effective only if and when approved and accepted in writing by Seller by the issuance of its Order Acknowledgement Form. All Quotations and resulting orders are subject to Seller's Terms and Conditions set forth in the price book

## 3. Site Requirements.

a. The Quotation is contingent upon all work being performed during normal business hours unless otherwise negotiated and a mutually agreeable schedule. The Quotation is calculated on one continuous installation engagement based on acceptable site conditions where other dependent scopes have completed preparation for proposed materials (i.e. electrical work, floor work, adjacent construction). When Buyer has given authorization for work to begin, no other scopes may impede Seller's ability to complete installation in agreed upon area. Seller reserves the right to invoice for costs that are incurred due to unacceptable site conditions or delays by others resulting in additional installation visits.
b. Signed acceptance by Buyer of shop drawings and/or submittals shall be interpreted as acceptance that proposed scope is the correct interpretation of construction documents. Any field verification and/or work required by others as detailed in the submittal will be provided and coordinated by Buyer. Work shall not begin nor shall orders be placed for any projects until all shop drawings and submittals have been approved in writing by Buyer.
4. Warranty. Seller warrants only that all products sold pursuant to a Quotation or Purchase Order will conform to the description in the Price Book and will be free from defects in workmanship and materials. The duration of each product warranty is dependent on the particular product. Refer to EAD \& DHW warranty statement. Extended warranties may be available for an additional cost. Seller is not responsible for defects or damages caused by wear and tear, consumable materials, vandalism, fires, storms, floods, acts of God, misuse, abuse or alteration by any company other than Seller. Seller further warrants that Buyer will receive good and valid title to the products. Any claim on account of nonconforming or defective products or for any other cause whatsoever shall conclusively be deemed waived by Buyer unless written notice thereof is given to Seller promptly after discovery but no later than sixty (60) days from date of shipment. Seller shall have the right either to replace or repair any nonconforming or defective products, to refund the purchase price upon return of the products, or to grant a reasonable allowance on account of such nonconformance or defect Seller's liability and Buyer's exclusive remedy for nonconforming or defective products shall be limited solely to replacement, repair, refund, or allowance as Seller may elect. Seller shall be given reasonable opportunity to investigate all claims and no materials shall be returned to Seller until after inspection and approval by Seller and receipt by Buyer of written shipping instructions from Seller. Buyer acknowledges and agrees that the remedies set forth in this paragraph are Buyer's exclusive remedies for the delivery of nonconforming or defective products.

## Additional Warranties

a) No credit will be provided for any work completed by others during warranty term.
b) Warranty work will be performed during normal business hours with our standard response times. Any warranty work taking place beyond normal business hours or with expedited response time may be billable.
c) Products repaired or replaced under the warranty are warranted only through the remainder of the original warranty period.
Disclaimer of Further Warranties. Except as set forth above, there is no warranty, representation, or condition of any kind, express or implied (including no warranty of merchantability or fitness of the products for any use contemplated by Buyer) concerning Seller's products or services and none shall be implied by law.
5. Limitation of Liability and Remedies. Seller shall not be liable, and Buyer waives all claims against Seller for any incidental, consequential, or special damages, including without limitation, lost revenues and profits even if Seller has been advised of the possibility of such damages. Buyer's exclusive remedy for any cause of action under these Terms and Conditions is a claim for damages and in no event will damages or any other recovery of any kind against Seller exceed the purchase price of the specific products or services as to which the claim is made. Seller will not be liable to Buyer for any loss, damage, or injury to persons or property resulting from the handling, storage, transportation, resale, or use of the products in manufacturing processes, or in combination with other substances, or otherwise.
6. Intellectual Property Indemnification. (a) Seller agrees to defend, indemnify and hold Buyer harmless against any claims,

## General information

## Terms and conditions of sale (con't)

costs, damages, liability and expenses resulting from actual or alleged patent, trademark, or copyright infringement, misappropriation of confidential information, or violation of any other intellectual property right, domestic or foreign, in the selling or use of any part or product that is owned by Seller and that pertains to the subject matter of a Quotation, Purchase Order, or sale of products or services (provided that the product is not modified in anyway by Buyer or any other party, and that the product is used in the manner intended by Seller). If a suit or claim results in any injunction or any other order that would prevent Seller from supplying any product falling under a Quotation, Purchase Order, or sale, or if the result of such a suit or claim would, in the reasonable opinion of Seller, otherwise cause Seller to be unable to supply such products, Seller shall have the right, at its option, if it so chooses, to do one or more of the following: (i) secure an appropriate license to permit Seller to continue supplying the products to Buyer; (ii) modify the relevant product so that it becomes non-infringing, provided that any modification does not cause any material change to the operation or performance of the product; or (iii) replace the relevant product with a non-infringing but practically equivalent product. (b) Buyer agrees to defend, indemnify, and hold Seller harmless against any claims, costs, damages, liability and expenses resulting from actual or alleged patent, trademark, or copyright infringement, misappropriation of confidential information, or violation of any other intellectual property right, domestic or foreign, in the making, using or selling of any product or using any process that is owned by Buyer or is designed or specified by Buyer and that pertains to the subject matter of a Quotation, Purchase Order, or sale.
7. Ownership of Inventions. All drawings, know-how, designs, confidential information, and the like disclosed to Buyer by Seller and all rights therein will remain the property of Seller. Buyer shall have no claim to, ownership interest in, no license to, or no rights to any information provided or communicated by Seller.
8. Lead Times. If applicable, lead times are based on standard requirements by factory to provide materials proposed. Ship dates will be provided as estimate only once order is placed with the factory. Adequate packaging will be provided for any normal shipping circumstance such that materials will be protected and labeled as required. Special packaging may be provided for an additional expense. Shipping will be cost effective unless expedited fees are accepted by Buyer. If materials are to be provided to job site or Buyer location, dormakaba will make an informed decision as to the best instruction to provide the shipping company. If materials are not required to have direct delivery, materials will be brought to branch for pickup by Buyer. All freight terms shall be FOB. Any claims for damage in transit or lost freight, receiving, and inspection of materials is the responsibility of Buyer. It is a requirement of Buyer to inspect and review all materials prior to accepting shipment.
9. Title/Risk of Loss. All products shall be shipped FOB Seller's manufacturing facility to Buyer's designated delivery location. Unless otherwise agreed by the parties, Seller shall select the method of and carrier for the products. Seller reserves the right to ship items in a single or in multiple shipments. Title and risk of loss to products ordered passes to Buyer upon delivery of the products to the freight carrier. Unless mutually agreed upon in writing, shipping dates are approximate and are based upon prompt receipt of all necessary information.
10. Prices. Quoted price is valid for 90 days. Seller reserve the right to revise quotations after the 90 days. All accepted Purchase Orders are subject to Seller's price in effect at time of shipment. Buyer shall be responsible for any increase in freight rates or transportation charges occurring after Seller prepared the Order Acknowledgment Form. on the Order Acknowledgment Form. Buyer shall pay to Seller in addition to the purchase price the amount of all fees, duties, licenses, and all sales, use, privilege, occupation, excise, or other taxes, federal, state, local, or foreign which Seller is required to pay or collect in connection
with products or services sold to Buyer.
11. Payments. Unless otherwise agreed in writing between the parties, all Seller's invoices are payable within thirty (30) days of their date. Time is of the essence. Interest on past due amounts will be assessed at the rate of $2 \%$ per month ( $24 \%$ per annum), or the maximum allowable by law.

Seller reserves the right to full payment upon completion of work unless credit is pre-established. For any work requiring materials purchase or scheduling, a 50\% deposit is due at time of proposal acceptance. Twenty percent (20\%) of the Quotation, Purchase Order value may be billed after job award. Joint check agreements may be requested at the discretion of Seller. If payment is outstanding for any one account, work may be stopped and outstanding orders cancelled until account is restored. Should Seller require the use of collection, attorney's fees, or fees for insufficient funds, Buyer agrees that these funds will be repaid to Seller. Seller retains the right to file a lien against all or part of the property being improved. Seller reserves the right to add a $2.5 \%$ charge if invoice becomes delinquent beyond terms.
12. Cancellation. In the event a Buyer's Purchase Order and the issuance of an Order Acceptance Form is cancelled, it will be subject to standard $35 \%$ restocking fees, cancellation fees, engineering fees, materials \& freight costs incurred, and administrative fees. Standard cancellation is $20 \%$ of order as long as no materials have been ordered. Should Buyer release material orders, Buyer will be liable for that portion of the job and $20 \%$ of the remaining amount of work unperformed/unordered.
13. Storage. If applicable, Seller reserves the right to implement a storage fee if delivery is delayed after agreed upon date. Should project timeline require storage of materials, Seller reserves the right to bill for those materials at the time they have been received at a Seller location, Buyer location, or at job site. Certificate of insurance for stored materials can be provided to Buyer upon request. Signed acceptance by Buyer of shop drawings and/or submittals shall be interpreted as acceptance that proposed scope is the correct interpretation of construction documents. Any field verification and/ or work required by others as detailed in the submittal will be provided and coordinated by Buyer.
14. Insolvency. Seller may, at any time or times, suspend performance of any order or require payment in cash, security, or other adequate assurance satisfactory to Seller when, in Seller's opinion, the financial condition of Buyer or other grounds for insecurity, including the filing of a petition for bankruptcy, warrant such action.
15. Force Majeure. Seller shall not be liable for any delay in fulfilling any order due to (a) fires, floods, strikes, or other labor disputes, accidents to machinery, acts of sabotage, riots, precedence or priorities granted at the request or for the benefit, directly or indirectly, of the federal or any state government or any subdivision or agency thereof, delays in transportation or lack of transportation facilities, restrictions imposed by federal or state legislation or rules of regulations thereunder; or (b) any cause beyond the control of Seller.
16. Ownership of Equipment. Unless otherwise agreed in a writing, all material, equipment, facilities, and special tooling, which term includes but is not limited to jigs, dies, fixtures, molds, patterns, special taps, special gauges, special test equipment, and manufacturing aids and replacements thereof, used in the manufacture of the products covered by any order shall remain the property of Seller. Any material, tooling, and equipment furnished to Seller by Buyer shall be and remain the personal property of Buyer with the title to and right of possession remaining in Buyer.
17. Confidential Information. All information furnished or made available by Seller to Buyer in connection with a transaction shall be held in confidence by Buyer. Buyer agrees not to use such information

## General information

## Terms and conditions of sale (con't)

or disclose such information to others without Seller's prior written consent. The obligations of this paragraph does not apply to any information which (a) at the time of disclosure was, or thereafter becomes, generally available to the public by publication or otherwise through no breach by Buyer of any obligation herein, (b) Buyer can show by written records was in Buyer's possession prior to disclosure by the disclosing party, (c) is legally made available to Buyer by or through a third party having no direct or indirect confidentiality obligation to Seller with respect to such information, (d) was independently developed by Buyer without use of any of Seller's confidential information, or (e) is required to be disclosed pursuant to applicable law.
18. Waiver. No waiver by Seller of any of these Terms and Conditions shall be effective unless explicitly set forth in writing and signed by Seller. No failure to exercise, or delay in exercising, any rights, remedy, power, or privilege arising from these Terms and Conditions shall operate or be construed as a waiver thereof, nor shall any single or partial exercise of any right, remedy, power, or privilege hereunder preclude any other or further exercise thereof or the exercise of any other right, remedy, power or privilege.
19. Assignment. No assignment of any right or interest or delegation of any obligation or performance of Buyer under this order may be made without the prior written consent of Seller. Any attempted assignment or delegation will be wholly void and totally ineffective for all purposes.
20. Choice of Law. All sales, agreements for sale, offers to sell, proposals, acknowledgments and contracts of sale, including, but not limited to, Purchase Orders accepted by Seller, shall be considered a contract under the laws of the State of Delaware, and the rights and duties of all persons, and the construction and effect of all provisions hereof, shall be governed by and construed according to the laws of the State of Delaware.
21. Integration Clause. These Terms and Conditions constitute the entirety of terms and conditions, except as set forth in paragraph one, governing the sale and purchase of products and services sold by Seller. No modification of these Terms and Conditions shall be of any force or effect unless in writing and signed Seller and Buyer. Buyer may desire to utilize its own form of acknowledgment or acceptance of these Terms and Conditions. However, the use of any such form shall be for convenience only. No modification of these Terms and Conditions shall be affected by the acknowledgment or acceptance of purchase orders, shipping instruction forms, bills of lading or any other document containing terms or conditions at variance with or in addition to those set forth herein, all such varying or additional terms being hereby objected to and rejected by Seller and deemed to be waived by Buyer.
22. Installation Projects. Communication: Buyer shall communicate all of these installation terms to any end-user receiving installation services from dormakaba. Work Execution: Any installation quote is prepared with the understanding that openings within the scope of work ("Work") have doors and frames in good working order. dormakaba will perform the Work in the order set forth in a field survey conducted by an end-user, an end-user consultant, or Buyer prior to beginning the installation. Work shall occur weekdays during normal business hours (M-F, 8am - 5pm, local time). Work performed outside of normal business hours is available at a rate of $135 \%$ of the normal base rate. Any Work requested to be performed outside of normal business hours will require start and stop time confirmation with installation site, such start and stop time to be obtained by the Buyer or the end-user. Installation Projects are performed as one continuous installation event, from commencement until the completion of the installation. Unless specifically noted otherwise in writing, there will be additional charges for delays or additional trips not caused by dormakaba. Commencement of installation is conditioned on acceptable site conditions, including the completion of dependent scopes of work (e.g., electrical work, keying meetings, distribution of credentials). When Buyer or end-user has given authorization for work to begin, Buyer or end-user shall ensure no other scopes may impede dormakaba's ability to complete installation in agreed upon area. dormakaba reserves the right to assess a fee for
costs incurred due to unacceptable site conditions or delays by others resulting in additional installation visits. Union labor, prevailing wage, and certified payroll are excluded from the installation quote unless otherwise set forth in writing. Insurance certificates will be provided upon request. Coverage is limited to the types and amounts set forth on the insurance certificate. Includes execution of materials only as detailed within proposal. Additional Charges: Additional charges may be assessed for delays or additional install time to correct any deficiencies or discrepancies between scope of work and actual jobsite. Any dormakaba materials delivered to Buyer but missing from installation site will be reordered at customer's expense. Any hardware changes or change orders shall be quoted on a separate proposal and timeline. Storage: dormakaba reserves the right to assess a storage fee if Buyer or end-user causes delivery to be delayed after the agreed upon delivery date. Should project timeline require storage of materials after delivery to Buyer or end-user, through no act or omission of dormakaba, dormakaba reserves the right to assess a storage fee, Buyer location, or at job site. Certificate of insurance for stored materials can be provided to Buyer upon request. Exclusions: Unless explicitly included in the installation quote, these are excluded: Distribution to staff of any form of keys, fobs or cards or credentials; any temporary security, barricades, or signage; all carpentry work outside of this specification including drywall, paint, framing, patching of existing holes, etc.; union labor, prevailing wage \& certified payroll unless noted otherwise; permits are the responsibility of the end-user; Any special consideration for asbestos and lead paint hazards; any bonds; disposal of material and packaging; damage from negligence, vandalism or Force Majeure; cleaning of site beyond broom clean; cost for special insurance requirements; consumable materials (e.g., batteries); any electrical work including 120 v connections and low voltage wiring pulls; and other similar categories of labor and materials not included in the installation quote.
23. Installation Warranty dormakaba will provide one (1) year warranty on materials to be free from manufacturer defects and on installation labor performed. Extended warranties are available for an additional cost. dormakaba is not responsible for defects or damages caused by wear and tear, consumable materials (e.g., batteries), vandalism, fires, storms, floods, acts of God, misuse, abuse, or alteration on by any company other than dormakaba. No credit will be provided for any work completed by others during warranty term. dormakaba reserves the right to withhold the performance of warranty work if Buyer payments have become past due. Warranty work will be performed during normal business hours with our standard response times. Any warranty work taking place beyond normal business hours or with expedited response time may be billable. In the event that Buyer, its agents, employees, successors, and/or assigns tampers with, misuses, removes any parts, or adds any parts or equipment, Buyer agrees to indemnify, save and hold harmless dormakaba, its agents, employees, successors, and/or assigns, from any and all liability, damages, or losses, including reasonable attorney's fees, arising out of, or incidental to, the aforementioned conduct. dormakaba warrants that all goods manufactured by dormakaba and all services provided by dormakaba hereunder will be free from defects in workmanship and materials for twelve (12) months from the date of final project invoice to the carrier, unless sold as "With All Faults", "Shop", "As Is", "As They Stand" or other similar designation. Products repaired or replaced under the warranty are warranted only through the remainder of the original warranty period.

April 2023

## General information

## Finishes Cross Reference

| Finish Description | Finish Appearance | dormakaba/BHMA Code | Nearest U.S. Equivalent |
| :--- | :--- | :--- | :--- |
| Brass | Bright | 605 | US3 |
|  | Satin | 606 | US4 |
| Bronze | Polished | 611 | US9 |
|  | Satin | 612 | US10 |
|  | Oil Rubbed/Dark Satin | 613 | US10B |
| Nickel | Bright | 618 | US14 |
|  | Satin | 619 | US15 |
| Chrome | Bright | 625 | US26 |
| Satin | 626 | US26D |  |
| Stainless | Bright | 629 | US32 |
| Aluminum | Satin | 630 | US32D |
| Dark Oxidized Bronze | Satin Anodized | 628 | US28 |
| Flat Black | Anodized | 710 | US10B |
| Aluminum | Painted or Powder Coated | 711 | US19 |
| Dark (Statuary) Bronze | Painted or Powder Coated | 689 | US28 |
| Light (Dull) Bronze | Painted or Powder Coated | 690 | US20 |
| Black | Painted or Powder Coated | 691 | US10 |
| Dark (Duronodic) Bronze | Painted or Powder Coated | 693 | Black Anodized |
| Satin Brass (Gold) | Painted or Powder Coated | 695 | Dark Bronze Anodized |
| Primed | Painted or Powder Coated | 696 | US4 |
| Custom | Painted or Powder Coated | 600 | USP |
| Designer | Painted | Custom | Sample Match |

* Excluding Mechanical Locks, Architectural Pulls \& Handles, and Sliding Systems. See appropriate product section for available finishes.

Reference: ANSI A156.18 American National Standard for Materials and Finishes
600 Series Plated Finishes designate the appearance of the finish, regardless of the base material. For example, 605 defines a polished brass material, but 605 can be any base material, like steel or stainless, that is finished to provide the appearance of polished brass.

Standard sprayed finishes are shown above.
For a Custom Color, refer to the Custom Color Pallet. For Door Controls, a $\$ 110.00$ net setup fee per purchase order, per color will be charged. For exits and trim, a $\$ 120.00$ net setup fee per purchase order, per color will be charged. For a copy of the Custom Color Pallet, please contact your Representative or our Customer Service Department. Locks are NOT included in the Custom Color program.
For a Designer Color, custom matched to a supplied sample, three (3) each $2^{\prime \prime} \times 3^{\prime \prime}$ color chip samples are required. For Door Controls, a non-refundable fee of $\$ 270.00$ net is required per color match request, per order prior to processing. For exits and trim, non-refundable $\$ 430.00$ net fee is required per color match request, per order prior to processing. Allow six (6) weeks for designer color development. If a match can not be made to the customer's satisfaction after three (3) attempts, dormakaba reserves the right to decline the order. Metallic colors are difficult to duplicate and may be rejected. Locks are NOT included in the Designer Color program.

Please contact our Sales Service Department, or your local sales representative for further information.

## Locks

How to Determine Hand of Door


How to Determine Handed Levers


## Product Guide

|  | Description | $\begin{aligned} & \text { 䍗 } \\ & \frac{\Delta}{3} \\ & \Omega \end{aligned}$ |  |  | $n$ 0 0 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M1000 Lock | GR1 Mortise Lock | Yes | Yes | Yes | Yes | Yes |
| M9000 Lock <br> (available while supplies last) | GR1 Mortise Lock | Yes | Yes | Yes | Yes | Yes |
| T900 Lock | GR2 Decorative Tubular Lock (M9000 Trim) | No | Option | N/A | N/A | N/A |
| MD100 | GR1 Small Case Mortise Dead Bolt | Yes | Yes | Yes | Yes | Yes |
| D900 Dead Bolt <br> (available while supplies last) | GR1 Small Case Mortise Dead Bolt | Yes | Yes | Yes | Yes | Yes |
| C100 Lever Lock | GR1 Cylindrical Lever Lock | Yes | Yes | Yes | Yes | No |
| DB100 Dead Bolt | GR1 Tubular Dead Bolt | Yes | Yes | Yes | Yes | No |
| C200 Lever Lock | GR1 Tubular Dead Bolt | Yes | Yes | Yes | Yes | No |
| DB600 Dead Bolt | GR2 Tubular Dead Bolt | Yes | Yes | Yes | Yes | No |
| C500 Lever Lock | GR2 Cylindrical Lever Lock | Yes | Yes | Yes | Yes | No |
| C300 Lever Lock | GR2 Cylindrical Lever Lock | Yes | Option | Yes | No | No |
| J300 Interconnected Lock | GR2 Interconnected Lock | Yes | Yes | Yes | Yes | No |

## M1000 Series

## Ordring Guide



## Trim Options

## Lever Options - Standard



Note: L109, L112, and L117 avaialble in 629/630 only

## Trim Styles

All Finishes

## Wrought Roses



## Escutcheons



| Finish Availability Chart |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 605 | 606 | 612 | 613 | 618 | 619 | 622 | 625 | 626 | 629 | 630 |
| Standard Levers |  |  |  |  |  |  |  |  |  |  |  |
| LR | - | - | - | - | - | - | - | - | - |  | - |
| LC | - | - | - | - | - | - | - | - | - |  | - |
| LG | - | - | - | $\bullet$ | - | - | - | - | - |  | - |
| LF | - | - | - | - | - | - | - | - | - |  |  |
| LT | - | - | - | - | - | $\bullet$ | - | - | - |  | - |
| LV | - | - | - | - | - | - | - | - | - |  |  |
| L118 |  | - | - | - | - | - | - |  |  |  | - |
| Premium Levers |  |  |  |  |  |  |  |  |  |  |  |
| LA | - | - | - | - | - | - | - | $\bullet$ | - |  | - |
| LD | - | - | - | - | - | - | - | $\bullet$ | - |  |  |
| LN | - | - | - | - | - | - | - | - | - |  |  |
| L109 |  |  |  |  |  |  |  |  |  | - | - |
| L110 | - | - | - | - | - | - | - | - | - |  | - |
| L112 |  |  |  |  |  |  |  |  |  | - | - |
| L114 | - | - | - | - | - | - | - | - | - |  |  |
| L117 |  |  |  |  |  |  |  |  |  | - | - |



## Standard Lever - Rose Styles

## Levers: LR, LC, LF, LG, LT, LV, L118

Roses: A, B, D

| L118 not available in 605, 625, or 626 finish <br> LF and LV not available in 630 finish <br> See Lever Finish Availability Chart <br> D rose only available in 629 or 630 finish | A,B,D Rose |  |
| :---: | :---: | :---: |
|  | 626 | $\begin{gathered} 605,606, \\ 612,613, \\ 618,619 \\ 622,625 \\ 629,630 \end{gathered}$ |
|  | List \$ |  |
|  | 304.00 | 348.00 |
|  | 647.00 | 696.00 |
|  | 478.00 | 504.00 |
|  | 786.00 | 833.00 |
|  | 845.00 | 940.00 |
|  | 973.00 | 1072.00 |
|  | 1129.00 | 1345.00 |
|  | 973.00 | 1072.00 |
|  | 1040.00 | 1141.00 |
|  | 1171.00 | 1223.00 |
|  | 1171.00 | 1223.00 |
|  | 1243.00 | 1292.00 |

## Keyed, Single Cylinder

| FO4 | M1050 | Office/Entry | 1083.00 | 1188.00 |
| :---: | :---: | :---: | :---: | :---: |
| F04 | M1053 | Office/Entry | 1083.00 | 1188.00 |
| - | M1056 | Office/Entry w/automatic unlocking | 1179.00 | 1286.00 |
| - | M1069 | Classroom (single sided trim) | 940.00 | 1083.00 |
| F05 | M1070 | Classroom | 1083.00 | 1188.00 |
|  | M1079 | Storeroom (single sided trim) | 940.00 | 1083.00 |
| F07 | M1080 | Storeroom | 1083.00 | 1188.00 |
| - | M1080EL ${ }^{1}$ | Electrically locked (Fail Safe; 24 V ) | 1631.00 | 1679.00 |
| - | M1080EU ${ }^{1}$ | Electrically unlocked (Fail Secure; 24 V ) | 1631.00 | 1679.00 |
| F20 | M1953 | Entry w/dead bolt | 1115.00 | 1223.00 |
| F13 | M1956 | Corridor w/dead bolt | 1115.00 | 1223.00 |
| F12 | M1959 | Dormitory/Exit w/dead bolt | 1115.00 | 1223.00 |
| F21 | M1973 | Dormitory w/dead bolt | 1115.00 | 1223.00 |
| - | M1980 | Storeroom w/dead bolt | 1115.00 | 1223.00 |
| F15 | M1985 | Faculty restroom/hotel w/dead bolt | 1179.00 | 1286.00 |
| - | M1986 | Faculty restroom/hotel w/dead bolt/indicator | 1270.00 | 1387.00 |
| - | M1996 | Privacy w/dead bolt/indicator | 1270.00 | 1387.00 |
| Keyed, Double Cylinder |  |  |  |  |
| F09 | M1060 | Apartment | 1188.00 | 1300.00 |
| F32 | M1071 | Intruder latch bolt | 1188.00 | 1300.00 |
| F30 | M1082 | Institution lock | 1188.00 | 1300.00 |
| - | M1082EL ${ }^{2}$ | Electrically locked (Fail Safe) w/double locking (24 V) | 1723.00 | 1770.00 |
| - | M1082EU ${ }^{2}$ | Electrically unlocked (Fail Secure) w/double locking (24 V) | 1723.00 | 1770.00 |
| F11 | M1957 | Dormitory w/dead bolt | 1247.00 | 1300.00 |
| F35 | M1958 | Storeroom w/dead bolt | 1247.00 | 1300.00 |
| F14 | M1966 | Storeroom w/dead bolt | 1247.00 | 1300.00 |
| F34 | M1967 | Intruder w/dead bolt | 1247.00 | 1300.00 |
|  | M1968 | Intruder w/dead bolt | 1247.00 | 1300.00 |
| Deadbolt Only |  |  |  |  |
| F17 | M1960 | Deadbolt Only - Cylinder $\times$ Turn ( No Trim) | 563.00 | 586.00 |
| F18 | M1961 | Deadbolt Only - Cylinder $\times$ Blank (No Trim) | 463.00 | 491.00 |
| F16 | M1962 | Deadbolt Only - Cylinder $\times$ Cylinder (No Trim) | 680.00 | 706.00 |
| F29 | M1963 | Deadbolt Only - Classroom (No Trim) | 680.00 | 706.00 |

## NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
2. Available with Request to Exit (RX) or Latch Monitoring

See RX and LM Pricing

## Standard Lever - Escutcheon Styles

## Levers: LR, LC, LF, LG, LT, LV, L118 Escutcheons: H, M

L118 not available in 605, 625, or 626 finish LF and LV not available in 630 finish See Lever Finish Availability Chart

| H Escutcheon |  | M Escutcheon |  |
| :---: | :---: | :---: | :---: |
| 626 | $\begin{gathered} \hline 605,606, \\ 612,613, \\ 618,619, \\ 622,625, \\ 629,630 \end{gathered}$ | 626 | $\begin{gathered} \hline 605,606, \\ 612,613, \\ 618,619, \\ 622,625, \\ 629,630 \end{gathered}$ |


| ANSI \# | Function | Description | List \$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Non-Keyed |  |  |  |  |  |  |
| - | M1001 (w/out lock case) | Single dummy | - | - | - | - |
| - | M1002 (w/out lock case) | Double dummy | 709.00 | 699.00 | 620.00 | 663.00 |
| - | M1003 (w/lock case) | Single dummy | - | - | - | - |
| - | M1004 (w/lock case) | Double dummy | 852.00 | 836.00 | 750.00 | 797.00 |
| F01 | M1010 | Passage/closet | 956.00 | 930.00 | 806.00 | 894.00 |
| F31 | M1025 | Exit/communicating passage | - | - | - | - |
|  | M1026 | Exit (double sided trim) | 1417.00 | 1579.00 | 1281.00 | 1467.00 |
|  | M1041 | Privacy, bedroom or bath | 1089.00 | 1055.00 | 923.00 | 1020.00 |
|  | M1043 | Privacy w/coin turn | 1158.00 | 1120.00 | 985.00 | 1084.00 |
|  | M1047 | Privacy w/indicator | - | - | - | - |
| F19 | M1940 | Privacy, w/deadbolt | 1241.00 | 1192.00 | 1113.00 | 1160.00 |
| - | M1942 | Privacy w/deadbolt and coin turn | 1308.00 | 1258.00 | 1175.00 | 1223.00 |
| Keyed, Single Cylinder |  |  |  |  |  |  |
| F04 | M1050 | Office/Entry | 1204.00 | 1161.00 | 1025.00 | 1126.00 |
| F04 | M1053 | Office/Entry | 1204.00 | 1161.00 | 1025.00 | 1126.00 |
| - | M1056 | Office/Entry w/automatic unlocking | 1306.00 | 1211.00 | 1117.00 | 1221.00 |
|  | M1069 | Classroom (single sided trim) | - | - | - | - |
| F05 | M1070 | Classroom | 1204.00 | 1161.00 | 1025.00 | 1126.00 |
|  | M1079 | Storeroom (single sided trim) | - | - | - | - |
| F07 | M1080 | Storeroom | 1204.00 | 1161.00 | 1025.00 | 1126.00 |
| - | M1080EL ${ }^{1}$ | Electrically locked (Fail Safe; 24 V ) | 1697.00 | 1627.00 | 1540.00 | 1586.00 |
| - | M1080EU ${ }^{1}$ | Electrically unlocked (Fail Secure; 24 V ) | 1697.00 | 1627.00 | 1540.00 | 1586.00 |
| F20 | M1953 | Entry w/dead bolt | 1239.00 | 1194.00 | 1055.00 | 1157.00 |
| F13 | M1956 | Corridor w/dead bolt | 1239.00 | 1194.00 | 1055.00 | 1157.00 |
| F12 | M1959 | Dormitory/Exit w/dead bolt | 1239.00 | 1194.00 | 1055.00 | 1157.00 |
| F21 | M1973 | Dormitory w/dead bolt | 1239.00 | 1194.00 | 1055.00 | 1157.00 |
| - | M1980 | Storeroom w/dead bolt | 1239.00 | 1194.00 | 1055.00 | 1157.00 |
| F15 | M1985 | Faculty restroom/hotel w/dead bolt | 1306.00 | 1241.00 | 1117.00 | 1221.00 |
| - | M1986 | Faculty restroom/hotel w/dead bolt/indicator | - | - | - | - |
| - | M1996 | Privacy w/dead bolt/indicator | - | - | - | - |
| Keyed, Double Cylinder |  |  |  |  |  |  |
| F09 | M1060 | Apartment | 1314.00 | 1265.00 | 1126.00 | 1229.00 |
| F32 | M1071 | Intruder latch bolt | 1314.00 | 1265.00 | 1126.00 | 1229.00 |
| F30 | M1082 | Institution lock | 1314.00 | 1265.00 | 1126.00 | 1229.00 |
| - | M1082EL ${ }^{2}$ | Electrically locked (Fail Safe) w/double locking (24 V) | 1789.00 | 1708.00 | 1625.00 | 1673.00 |
| - | M1082EU ${ }^{2}$ | Electrically unlocked (Fail Secure) w/double locking (24 V) | 1789.00 | 1708.00 | 1625.00 | 1673.00 |
| F11 | M1957 | Dormitory w/dead bolt | 1314.00 | 1265.00 | 1182.00 | 1229.00 |
| F35 | M1958 | Storeroom w/dead bolt | 1314.00 | 1265.00 | 1182.00 | 1229.00 |
| F14 | M1966 | Storeroom w/dead bolt | 1314.00 | 1265.00 | 1182.00 | 1229.00 |
| F34 | M1967 | Intruder w/dead bolt | 1314.00 | 1265.00 | 1182.00 | 1229.00 |
|  | M1968 | Intruder w/dead bolt | 1314.00 | 1265.00 | 1182.00 | 1229.00 |
| Deadbolt Only |  |  |  |  |  |  |
| F17 | M1960 | Deadbolt Only - Cylinder $\times$ Turn (No Trim) | - | 549.00 | - | - |
| F18 | M1961 | Deadbolt Only - Cylinder $\times$ Blank (No Trim) | - | 460.00 | - | - |
| F16 | M1962 | Deadbolt Only - Cylinder $\times$ Cylinder (No Trim) | - | 659.00 | - | - |
| F29 | M1963 | Deadbolt Only - Classroom (No Trim) | - | 659.00 | - | - |

## NOTES:

1. Available with Request to Exit ( $R X$ ), Latch Monitoring (LM) or both
2. Available with Request to Exit ( $R X$ ) or Latch Monitoring

See RX and LM Pricing

## Premium Lever - Rose Styles

## Levers: LA, LD, LN, L109, L110, L112, L114, L117



Roses: A, B, D

L109, L112, and L117 not available in 625 or 626 finishes LD, LN, and L114 not available in 630 finish See Lever Finish Availability Chart D rose only available in 629 or 630 finish

| A, B, D Rose |  |
| :---: | :---: |
| 626 | 605, 606, |
|  | 612, 613, |
|  | 618, 619, |
|  | 622, 625, |
|  | 629,630 |


| ANSI \# | Function | Description | List \$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Non-Keyed |  |  |  |  |
| - | M1001 (w/out lock case) | Single dummy | 299.00 | 343.00 |
| - | M1002 (w/out lock case) | Double dummy | 638.00 | 683.00 |
| - | M1003 (w/lock case) | Single dummy | 466.00 | 493.00 |
| - | M1004 (w/lock case) | Double dummy | 771.00 | 820.00 |
| F01 | M1010 | Passage/closet | 831.00 | 920.00 |
| F31 | M1025 | Exit/communicating passage | 953.00 | 1050.00 |
|  | M1026 | Exit (double sided trim) | 1179.00 | 1395.00 |
|  | M1041 | Privacy, bedroom or bath | 953.00 | 1050.00 |
|  | M1043 | Privacy w/coin turn | 1014.00 | 1122.00 |
|  | M1047 | Privacy w/indicator | 1144.00 | 1193.00 |
| F19 | M1940 | Privacy w/dead bolt | 1144.00 | 1193.00 |
| - | M1942 | Privacy w/dead bolt and coin turn | 1215.00 | 1259.00 |
| Keyed, Single Cylinder |  |  |  |  |
| FO4 | M1050 | Office/Entry | 1055.00 | 1157.00 |
| FO4 | M1053 | Office/Entry | 1055.00 | 1157.00 |
| - | M1056 | Office/Entry w/automatic unlocking | 1150.00 | 1256.00 |
|  | M1069 | Classroom (single sided trim) | 960.00 | 1104.00 |
| FO5 | M1070 | Classroom | 1055.00 | 1157.00 |
|  | M1079 | Storeroom (single sided trim) | 960.00 | 1104.00 |
| F07 | M1080 | Storeroom | 1055.00 | 1157.00 |
| - | M1080EL ${ }^{1}$ | Electrically locked (Fail Safe; 24 V ) | 1586.00 | 1632.00 |
| - | M1080EU ${ }^{1}$ | Electrically unlocked (Fail Secure; 24 V ) | 1586.00 | 1632.00 |
| F20 | M1953 | Entry w/dead bolt | 1087.00 | 1192.00 |
| F13 | M1956 | Corridor w/dead bolt | 1087.00 | 1192.00 |
| F12 | M1959 | Dormitory/Exit w/dead bolt | 1087.00 | 1192.00 |
| F21 | M1973 | Dormitory w/dead bolt | 1087.00 | 1192.00 |
| - | M1980 | Storeroom w/dead bolt | 1087.00 | 1192.00 |
| F15 | M1985 | Faculty restroom/hotel w/dead bolt | 1150.00 | 1256.00 |
| - | M1986 | Faculty restroom/hotel w/dead bolt/indicator | 1237.00 | 1353.00 |
| - | M1996 | Privacy w/dead bolt/indicator | 1237.00 | 1353.00 |
| Keyed, Double Cylinder |  |  |  |  |
| F09 | M1060 | Apartment | 1157.00 | 1266.00 |
| F32 | M1071 | Intruder latch bolt | 1157.00 | 1266.00 |
| - | M1072 | Intruder latch bolt with indicator | 1256.00 | 1365.00 |
| F30 | M1082 | Institution lock | 1157.00 | 1266.00 |
| - | M1082EL ${ }^{2}$ | Electrically locked (Fail Safe) w/double locking ( 24 V ) | 1673.00 | 1722.00 |
| - | M1082EU ${ }^{2}$ | Electrically unlocked (Fail Secure) w/double locking (24 V) | 1673.00 | 1722.00 |
| F11 | M1957 | Dormitory w/dead bolt | 1220.00 | 1266.00 |
| F35 | M1958 | Storeroom w/dead bolt | 1220.00 | 1266.00 |
| F14 | M1966 | Storeroom w/dead bolt | 1220.00 | 1266.00 |
| F34 | M1967 | Intruder w/dead bolt | 1220.00 | 1266.00 |
|  | M1968 | Intruder w/dead bolt | 1220.00 | 1266.00 |
| Deadbolt Only |  |  |  |  |
| F17 | M1960 | Deadbolt Only - Cylinder $\times$ Turn ( No Trim) | 526.00 | 549.00 |
| F18 | M1961 | Deadbolt Only - Cylinder $\times$ Blank (No Trim) | 433.00 | 460.00 |
| F16 | M1962 | Deadbolt Only - Cylinder $\times$ Cylinder ( No Trim) | 635.00 | 659.00 |
| F29 | M1963 | Deadbolt Only - Classroom (No Trim) | 635.00 | 659.00 |

NOTES: 1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
2. Available with Request to Exit ( $R X$ ) or Latch Monitoring

See RX and LM Pricing

## Premium Lever - Escutcheon Styles

## Levers: LA, LD, LN, L109, L11O, L112, L114, L117 <br> Escutcheons: H, M

|  | H Escutcheon |  | M Escutcheon |  |
| :---: | :---: | :---: | :---: | :---: |
| See Lever Finish Availability Chart | 626 | 605, 606, 612, 613, 618, 619, 622, 625, 629,630 | 626 | 605, 606, 612, 613, 618, 619, 622, 625, 629,630 |


| ANSI \# | Function | Description | List \$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Non-Keyed |  |  |  |  |  |  |
| - | M1001 (w/out lock case) | Single dummy | - | - | - | - |
| - | M1002 (w/out lock case) | Double dummy | 752.00 | 736.00 | 653.00 | 702.00 |
| - | M1003 (w/lock case) | Single dummy | - | - | - | - |
| - | M1004 (w/lock case) | Double dummy | 894.00 | 781.00 | 786.00 | 836.00 |
| F01 | M1010 | Passage/closet | 1005.00 | 976.00 | 847.00 | 938.00 |
| F31 | M1025 | Exit/communicating passage | - | - | - | - |
|  | M1026 | Exit (double sided trim) | 1467.00 | 1629.00 | 1331.00 | 1517.00 |
|  | M1041 | Privacy, bedroom or bath | 1138.00 | 1106.00 | 969.00 | 1064.00 |
|  | M1043 | Privacy w/coin turn | 1210.00 | 1168.00 | 1030.00 | 1131.00 |
|  | M1047 | Privacy w/indicator | - | - | - | - |
| F19 | M1940 | Privacy w/dead bolt | 1295.00 | 1242.00 | 1161.00 | 1210.00 |
| - | M1942 | Privacy w/dead bolt and coin turn | 1361.00 | 1311.00 | 1227.00 | 1273.00 |
| Keyed, Single Cylinder |  |  |  |  |  |  |
| F04 | M1050 | Office/Entry | 1254.00 | 1214.00 | 1072.00 | 1172.00 |
| FO4 | M1053 | Office/Entry | 1254.00 | 1214.00 | 1072.00 | 1172.00 |
| - | M1056 | Office/Entry w/automatic unlocking | 1359.00 | 1263.00 | 1165.00 | 1271.00 |
|  | M1069 | Classroom (single sided trim) | - | - | - | - |
| F05 | M1070 | Classroom | 1254.00 | 1214.00 | 1072.00 | 1172.00 |
|  | M1079 | Storeroom (single sided trim) | - | - | - | - |
| F07 | M1080 | Storeroom | 1254.00 | 1214.00 | 1072.00 | 1172.00 |
| - | M1080EL ${ }^{1}$ | Electrically locked (Fail Safe; 24 V ) | 1763.00 | 1689.00 | 1600.00 | 1648.00 |
| - | M1080EU ${ }^{1}$ | Electrically unlocked (Fail Secure; 24 V ) | 1763.00 | 1689.00 | 1600.00 | 1648.00 |
| F20 | M1953 | Entry w/dead bolt | 1295.00 | 1245.00 | 1106.00 | 1210.00 |
| F13 | M1956 | Corridor w/dead bolt | 1295.00 | 1245.00 | 1106.00 | 1210.00 |
| F12 | M1959 | Dormitory/Exit w/dead bolt | 1295.00 | 1245.00 | 1106.00 | 1210.00 |
| F21 | M1973 | Dormitory w/dead bolt | 1295.00 | 1245.00 | 1106.00 | 1210.00 |
| - | M1980 | Storeroom w/dead bolt | 1295.00 | 1245.00 | 1106.00 | 1210.00 |
| F15 | M1985 | Faculty restroom/hotel w/dead bolt | 1359.00 | 1293.00 | 1165.00 | 1271.00 |
| - | M1986 | Faculty restroom/hotel w/dead bolt/indicator | - | - | - | - |
| - | M1996 | Privacy w/dead bolt/indicator | - | - | - | - |
| Keyed, Double Cylinder |  |  |  |  |  |  |
| F09 | M1060 | Apartment | 1370.00 | 1333.00 | 1172.00 | 1281.00 |
| F32 | M1071 | Intruder latch bolt | 1370.00 | 1333.00 | 1172.00 | 1281.00 |
| F30 | M1082 | Institution lock | 1370.00 | 1333.00 | 1172.00 | 1281.00 |
| - | M1082EL² | Electrically locked (Fail Safe) w/double locking (24 V) | 1856.00 | 1788.00 | 1688.00 | 1736.00 |
| - | M1082EU ${ }^{2}$ | Electrically unlocked (Fail Secure) w/double locking (24 V) | 1856.00 | 1788.00 | 1688.00 | 1736.00 |
| F11 | M1957 | Dormitory w/dead bolt | 1370.00 | 1333.00 | 1231.00 | 1281.00 |
| F35 | M1958 | Storeroom w/dead bolt | 1370.00 | 1333.00 | 1231.00 | 1281.00 |
| F14 | M1966 | Storeroom w/dead bolt | 1370.00 | 1333.00 | 1231.00 | 1281.00 |
| F34 | M1967 | Intruder w/dead bolt | 1370.00 | 1333.00 | 1231.00 | 1281.00 |
|  | M1968 | Intruder w/dead bolt | 1370.00 | 1333.00 | 1231.00 | 1281.00 |

## Deadbolt Only

| F17 | M1960 | Deadbolt Only - Cylinder $\times$ Turn (No Trim) | - | 549.00 | - |
| :--- | :--- | :--- | :--- | :--- | :--- |
| F18 | M1961 | Deadbolt Only - Cylinder $\times$ Blank (No Trim) | - | 460.00 | - |
| F16 | M1962 | Deadbolt Only - Cylinder $\times$ Cylinder (No Trim) | - | - |  |
| F29 | M1963 | Deadbolt Only - Classroom (No Trim) | - | - | - |

## NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
2. Available with Request to Exit (RX) or Latch Monitoring

See RX and LM Pricing

## Cylinder Types, Keying Options, and Keyways

| Cylinder | Option | Description |  | List Add/Deduct \$ |
| :---: | :---: | :---: | :---: | :---: |
| Conventional Cylinders (non-interchangeable core) |  |  |  |  |
| D |  | Conventional cylinder | Example: M1070D |  |
|  | KD | Keyed differently to a random combination; SC keyway with 2 keys (default) |  | N/C |
|  | KA2 | Keyed alike in pairs to a random combination; SC keyway with 2 keys |  | N/C |
|  | NSK | Keyed alike, sets of three or more; SC keyway with 2 keys |  | 18.00 |
|  | NS2 | Keyed alike double cylinder locks; SC keyway with 2 keys |  | 34.00 |
|  | 1-Bit | Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately) |  | N/C |
|  | O-Bit | Operated by 0-bit key; D100 keyway - ® Keys sold separately |  | N/C |
|  | O-Bit | Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks |  | 18.00 |
|  | MKD | Master keyed; SC, SE, or D100 keyway - Ø Keys sold separately |  | 23.00 |
|  | MK2 | Master keyed double cylinder lock; SC, SE, or D100 keyway - $\bigcirc$ Keys sold | separately | 45.00 |
|  | CMK | Construction master keyed single cylinder locks - $\oslash$ Keys sold separately |  | 25.00 |
|  | CM2 | Construction master keyed double cylinder locks - $\oslash$ Keys sold separately |  | 49.00 |
| L |  | Lock less conventional cylinder and cylinder ring | Example: M1070L | Deduct 30.00 |
| Interchangeable Core Cylinders |  |  |  |  |
| T |  | SFIC - Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) - $\oslash$ Keys sold separately | Example: M1070T | 54.00 |
| J |  | SFIC - Housing with disposable plastic SFIC plug | Example: M1070J | 54.00 |
| G |  | Schlage LFIC - Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) - $\oslash$ Keys sold separately | Example: M1070G | 65.00 |
| R |  | Schlage LFIC - Housing less core | Example: M1070R | 12.00 |

1. For uncombinated cores, UNC, cores must be ordered separately, see Cylinders, Keys \& Keying Locks will be supplied w/plastic construction core, Option J.
$\oslash$ Denotes keys must be ordered separately.

## Cut Keys Ordered Separately

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 45101 | SFIC Cut key - Change key, master key, construction master key, or control key; | 10.00 |
|  | BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways |  |
| 45401 | SFIC Cut key - Change key, master key, or control key; SKC keyways - D100 etc. | 15.00 |
| 45103 | SFIC Cut key - Emergency key for M1985C or M1986C; BA keyways | 28.00 |
| 45403 | SFIC Cut key - Emergency key for M1985C or M1986C; SKC keyways - D100 etc. | 28.00 |
| 45404 | CONV/LFIC Cut key-1-bit key for operating 1-bit cylinders - SC, SE keyways | 8.00 |
| 45405 | LFIC Cut key - 1-bit control key (to install/remove "1-bit" LFIC cores) - SC keyway | 8.00 |
| $44101 S C$ | CONV/LFIC Key blank - SC keyway | 5.00 |
| $44104 S C$ | LFIC Key blank - Control key (to install/remove LFIC Cores) - SC keyway | 7.00 |

## NOTES:

- M1985D and M1986D are available MKD, CMK, or 1-bit only.
- Emergency keys for M1985D and M1986D are 45101 or 45401.
- Distribution of dormakaba SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for dormakaba SKC policies
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.


## Configuration Options

| Description: Grade 1 Mortise Locks Less Components (Use LRA trim design and specified finish for base list price.) | List Deduct \$ |
| :--- | :--- |
| Less outside lever and rose | Deduct 36.00 |
| Example: M1953D LLL $\times$ LRA 626 RH 1345006 114; includes mortise less trim kit 76007272 | Deduct 36.00 |
| Less inside lever and rose |  |
| Example: M1953D LRA $\times$ LLL 626 RH 1345006 114; includes mortise less trim kit 76007272 | Deduct 36.00 |
| Less strike |  |
| Example: M1953D LRA 626 RH 134 LLL |  |
| NOTES: |  |
| - For other configurations, consult factory. |  |
| - Mortise locks not available less trim both sides. |  |

## Strikes

|  | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5006 - ANSI Strike for Mortise Lock (*see below for usage) |  |  |
|  | 5006-114 | 1-1/4" $\times 4-7 / 8$ ", 1-1/4" lip length, square corner, curved lip | N/C |
|  | 5006-078 | 1-1/4" $\times 4-7 / 8^{\prime \prime}, 7 / 8^{\prime \prime}$ lip length, square corner, straight lip | 26.00 |
|  | 5006-112 | 1-1/4" $\times 4-7 / 8{ }^{\prime \prime}, 1-1 / 2^{\prime \prime}$ lip length, square corner, curved lip | 26.00 |
|  | 5006-134 | 1-1/4" $\times 4-7 / 8^{\prime \prime}$, 1-3/4" lip length, square corner, curved lip | 26.00 |
|  | 5006-200 | 1-1/4" $\times 4-7 / 8^{\prime \prime}, 2^{\prime \prime}$ lip length, square corner, curved lip | 26.00 |
|  | 5006-214 | 1-1/4" $\times 4-7 / 8^{\prime \prime}, 2-1 / 4^{\prime \prime}$ lip length, square corner, curved lip | 35.00 |

* Default length strike shown in bold for all M1000 functions. Lip length is distance from center of mounting holes to edge of strike.

* Optional handed strike available for M1000 functions without dead bolts. Only available in 1-1/4" lip length. Specify hand.


## Antimicrobial Coating

| Description of Components Coated | List Add \$ |
| :--- | :--- |
| Available on 626 and 630 finishes only. |  |
| Specify AM. Example: 626AM or 630AM |  |
| Rose Trim | Inside: lever, rose, and thumbturn |
| A, B, or D | Outside: Lever and rose |
| Escutcheon | Inside: lever, escutcheon, and thumbturn |
| Trim $H^{\star}$ or M | Outside: Lever and escutcheon |

## NOTES:

- Extended leadtime, consult factory.
- *AM option on 630 H escutcheon, consult factory.


## Special Application Options

## Occupancy Indicators

| Part \# Description <br> 79019 Occupancy indicator for rose trim used w/cylinder, reading OCCUPIED/VACANT or <br> SECURED/UNSECURED. Both readings supplied. Specify finish. <br> 79020 Occupancy indicator for rose trim used without cylinder, emergency access, reading <br> OCCUPIED/VACANT. Specify finish. <br> 79022 Occupancy indicator w/cointurn for rose trim used without cylinder, reading <br> OCCUPIED/VACANT. Specify finish. <br> 123.00  |
| :--- | :--- |

## NOTES:

- 1-3/4"-2-1/8" thick doors
- Specify finish. Example: 79019626.
- Indicators will work on the following functions but may have unexpected operation on lock sets that remain locked when the dead bolt is retracted M1046, 1056, 1072, 1940, 1942, 1953, 1956, 1957, 1959, 1960, 1961, 1962, 1966, 1967, 1968, 1973, 1974, 1980, 1985, 1986, 1996


## Tactile Markings

| Part \# | Description |
| :--- | :--- |
| 660003 | Abrasive coated lever (all designs) |
|  |  |

NOTE: Tactile marking is applied to outside lever only, unless otherwise specified. Prices shown per single lever.

## Request to Exit/Latch Monitoring

| Suffix | Description | List Add \$ |
| :---: | :---: | :---: |
| RX | Request to exit, M1080EU/ 1080EL/ 1082EU/ 1082EL. Specify RX. Example: M1080ELRX. | 221.00 |
| LM | Latch Monitoring, M1080EL/1080EU/ 1082EL/ 1082EU. Specify LM. Example: M1080EULM. | 221.00 |
| RXLM | Request to Exit \& Latch Monitoring, 1080EL/ 1080EU. Specify RXLM. Example: M1080ELRX. | 436.00 |
| RXQC | Request to Exit \& Quick Connect, M1080EU/ 1080EL/ 1082EU/ 1082EL. Specify RXQC. Example M1080EURXQC | 271.00 |
| LMQC | Latch Monitoring \& Quick Connect, M1080EU/ 1080EL/ 1082EU/ 1082EL. Specify LMQC. Example M1080EULMQC | 271.00 |
| RXLMQC | Request to Exit, Latch Monitoring \& Quick Connect, M1080EU/ 1080EL/ 1082EU/ 1082EL. Specify RXLMQC 486.00 Example M1080EURXLMQC | 486.00 |
| QC | Quick Connect Ex. M1080EUQC | 50.00 |

## Security Screws

| Specify | Description | List Add \$ |
| :--- | :--- | :--- |
| TXA/B/D | Security screws for all exposed fasteners (sectional trim and dead bolts only). | 24.00 |
| TXH | Security screws for all exposed fasteners (H escutcheon only). | 26.00 |
| TXM | Security screws for all exposed fasteners (M escutcheon only). | 26.00 |

NOTE: Only available for use with $619,625,626$, and 630 finish locksets.

## M9000 Series (available only while supplies last)

## Ordering Guide



## Trim Options

## Lever Options - Standard



## Lever Options - Premium



## Trim Styles

All Finishes

## Wrought Roses



## Escutcheons



NOTE: H Escutcheon Trim cannot be rehanged in the field


NOTE: See next 4 pages for mortise lock pricing



Standard levers with Rose trim

Standard levers with
Escutcheon trim

Premium levers with Rose trim


Premium levers with Escutcheon trim

## Standard Lever - Rose Styles

Levers: LR, LC, LF, LG, LT, LV, L118
Roses: A, B, D

|  | A,B,D Rose |  |
| ---: | ---: | ---: |
| L118 not available in 605, 625, or 626 finish. |  | 605,606, |
| LF and LV not available in 630 finish. | 612, 613, |  |
| See Lever Finish Availability Chart, page 5. |  | 619,622, |
| D rose not available in 625 or 626 finish. |  | 625,630 |


| ANSI \# | Function | Description | List \$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Non-Keyed |  |  |  |  |
| - | M9001 (w/out lock case) | Single dummy | 304.00 | 348.00 |
| - | M9002 (w/out lock case) | Double dummy | 647.00 | 696.00 |
| - | M9003 (w/lock case) | Single dummy | 478.00 | 504.00 |
| - | M9004 (w/lock case) | Double dummy | 786.00 | 833.00 |
| F01 | M9010 ${ }^{\text {² }}$ | Passage/closet | 845.00 | 940.00 |
| F31 | M9025 ${ }^{1}$ | Exit/communicating passage | 973.00 | 1072.00 |
| F22 | M9040 | Privacy, bedroom or bath | 973.00 | 1072.00 |
| - | M9042 | Privacy w/coin turn | 1040.00 | 1141.00 |
| - | M9046 | Privacy w/indicator | 1171.00 | 1223.00 |
| F19 | M9940 | Privacy w/dead bolt | 1171.00 | 1223.00 |
| - | M9942 | Privacy w/dead bolt and coin turn | 1243.00 | 1292.00 |
| Keyed, Single Cylinder |  |  |  |  |
| FO4 | M9050 ${ }^{1}$ | Office/Entry | 1083.00 | 1188.00 |
| FO4 | M9053 ${ }^{2}$ | Office/Entry | 1083.00 | 1188.00 |
| - | M9056 | Office/Entry w/automatic unlocking | 1179.00 | 1286.00 |
| F05 | M9070 ${ }^{2}$ | Classroom | 1083.00 | 1188.00 |
| FO6 | M9076 | Holdback | 1083.00 | 1188.00 |
| F07 | M9080 ${ }^{1}$ | Storeroom | 1083.00 | 1188.00 |
| - | M9080EL ${ }^{1}$ | Electrically locked (Fail Safe; 24 V ) | 1631.00 | 1679.00 |
| - | M9080EU ${ }^{1}$ | Electrically unlocked (Fail Secure; 24 V ) | 1631.00 | 1679.00 |
| F20 | M9953 | Entry w/dead bolt | 1115.00 | 1223.00 |
| - | M9954 | Security entrance w/dead bolt | 1115.00 | 1223.00 |
| F13 | M9956 | Corridor w/dead bolt | 1115.00 | 1223.00 |
| F12 | M9959 | Dormitory/Exit w/dead bolt | 1115.00 | 1223.00 |
| F21 | M9973 | Dormitory w/dead bolt | 1115.00 | 1223.00 |
| - | M9980 | Storeroom w/dead bolt | 1115.00 | 1223.00 |
| F15 | M9985 | Faculty restroom/hotel w/dead bolt | 1179.00 | 1286.00 |
| - | M9986 | Faculty restroom/hotel w/dead bolt/indicator | 1270.00 | 1387.00 |
| - | M9996 | Privacy w/dead bolt/indicator | 1270.00 | 1387.00 |
| Keyed, Double Cylinder |  |  |  |  |
| F09 | M9060 | Apartment | 1188.00 | 1300.00 |
| F32 | M9071 ${ }^{2}$ | Intruder latch bolt | 1188.00 | 1300.00 |
| - | M9072 | Intruder latch bolt with indicator | 1295.00 | 1403.00 |
| - | M9077 | Holdback double cylinder | 1188.00 | 1300.00 |
| F30 | M9082 ${ }^{2}$ | Institution lock | 1188.00 | 1300.00 |
| - | M9082EL ${ }^{3}$ | Electrically locked (Fail Safe) w/double locking (24 V) | 1723.00 | 1770.00 |
| - | M9082EU3 | Electrically unlocked (Fail Secure) w/double locking (24 V) | 1723.00 | 1770.00 |
| F11 | M9957 | Dormitory w/dead bolt | 1247.00 | 1300.00 |
| F35 | M9958 | Storeroom w/dead bolt | 1247.00 | 1300.00 |
| F14 | M9966 | Storeroom w/dead bolt | 1247.00 | 1300.00 |
| F34 | M9967 | Intruder w/dead bolt | 1247.00 | 1300.00 |
| - | M9974 | Classroom intruder w/dead bolt | 1247.00 | 1300.00 |
| Deadbolt Only |  |  |  |  |
| F17 | M9960 | Deadbolt Only - Cylinder $\times$ Turn (No Trim) | 563.00 | 586.00 |
| F18 | M9961 | Deadbolt Only - Cylinder $\times$ Blank (No Trim) | 463.00 | 491.00 |
| F16 | M9962 | Deadbolt Only - Cylinder $\times$ Cylinder (No Trim) | 680.00 | 706.00 |
| F29 | M9963 | Deadbolt Only - Classroom (No Trim) | 680.00 | 706.00 |

## NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
2. Available with Latch Monitoring (LM) only
3. Available with Request to Exit ( $R X$ ) or Latch Monitoring

See page 13 for RX and LM Pricing

## Standard Lever - Escutcheon Styles

Levers: LR, LC, LF, LG, LT, LV, L118

Escutcheons: H, M
NOTE: H Escutcheon Trim cannot be rehanded in the field.

L118 not available in $\mathbf{6 0 5}, \mathbf{6 2 5}$, or 626 finish. LF and LV not available in 630 finish. See Lever Finish Availability Chart, page 5.

## H Escutcheon

| 605,606, |  | 605,606, |
| :---: | :---: | :---: |
| 612,613, | 626, | 612,613, |
| 619,622, | 630 | 619,622, |
| 625,630 |  | 625 |

ANSI \# Function Description

| Non-Keyed |  |
| :--- | :--- |
| - | M9001 (w/out lock case) |
| - | M9002 (w/out lock case) |
| - | M9003 (w/lock case) |
| - | M9004 (w/lock case) |
| F01 | M9010 |
| F31 | M90251 |
| F22 | M9040 |
| - | M9042 |
| - | M9046 |
| F19 | M9940 |
| - | M9942 |

## Keyed, Single Cylinder

| FO4 | M9050 |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| F04 | M9053 | Office/Entry | 1204.00 | 1161.00 |

## Keyed, Double Cylinder

| F09 | M9060 | Apartment | 1314.00 | 1265.00 | 1126.00 | 1229.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F32 | M9071 ${ }^{2}$ | Intruder latch bolt | 1314.00 | 1265.00 | 1126.00 | 1229.00 |
| - | M9077 | Holdback double cylinder | 1314.00 | 1265.00 | 1126.00 | 1229.00 |
| F30 | M9082 ${ }^{2}$ | Institution lock | 1314.00 | 1265.00 | 1126.00 | 1229.00 |
| - | M9082EL ${ }^{3}$ | Electrically locked (Fail Safe) w/double locking (24 V) | 1789.00 | 1708.00 | 1625.00 | 1673.00 |
| - | M9082EU ${ }^{3}$ | Electrically unlocked (Fail Secure) w/double locking (24 V) | 1789.00 | 1708.00 | 1625.00 | 1673.00 |
| F11 | M9957 | Dormitory w/dead bolt | 1314.00 | 1265.00 | 1182.00 | 1229.00 |
| F35 | M9958 | Storeroom w/dead bolt | 1314.00 | 1265.00 | 1182.00 | 1229.00 |
| F14 | M9966 | Storeroom w/dead bolt | 1314.00 | 1265.00 | 1182.00 | 1229.00 |
| F34 | M9967 | Intruder w/dead bolt | 1314.00 | 1265.00 | 1182.00 | 1229.00 |
| - | M9974 | Classroom intruder w/dead bolt | 1314.00 | 1265.00 | 1182.00 | 1229.00 |

## Deadbolt Only

| F17 | M9960 | Deadbolt Only - Cylinder $\times$ Turn (No Trim) | - | 586.00 | - |
| :--- | :--- | :--- | :--- | :--- | :--- |
| F18 | M9961 | Deadbolt Only - Cylinder $\times$ Blank (No Trim) | - | 491.00 | - |
| F16 | M9962 | Deadbolt Only - Cylinder $\times$ Cylinder (No Trim) | - | 706.00 | - |
| F29 | M9963 | Deadbolt Only - Classroom (No Trim) | - | 706.00 | - |

## NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
2. Available with Latch Monitoring (LM) only
3. Available with Request to Exit (RX) or Latch Monitoring

See page 13 for RX and LM Pricing

## dormakabava

## Premium Lever - Rose Styles

Levers: LA, LD, LN, L109, L110, L112, L114, L117, KB C
Roses: A, B, D

L109, L112, and L117 not available in 625 or 626 finishes. LD, LN, and L114 not available in 630 finish. See Lever Finish Availability Chart, page 5. D rose not available in 625 or 626 finish.

## A, B, D Rose

605, 606,
626 612, 613, 619, 622, 625, 630

| ANSI \# Function | Description |
| :--- | :--- |
| Non-Keyed | List $\$ 0$ |


| - | M9001 (w/out lock case) | Single dummy | 343.00 |
| :--- | :--- | :--- | :--- |
| - | M9002 (w/out lock case) | Double dummy | 299.00 |
| - | M9003 (w/lock case) | Single dummy | 638.00 |
| - | M9004 (w/lock case) | Double dummy | 683.00 |
| F01 | M901O $^{2}$ | Passage/closet | 466.00 |
| F31 | M9025 | Exit/communicating passage | 793.00 |
| F22 | M9040 | Privacy, bedroom or bath | 820.00 |
| - | M9042 | Privacy $w /$ coin turn | 820.00 |
| - | M9046 | Privacy w/indicator | 920.00 |
| F19 | M9940 | Privacy w/dead bolt | 1050.00 |
| - | M9942 | Privacy $w /$ dead bolt and coin turn | 953.00 |

Keyed, Single Cylinder

| FO4 | M9050 ${ }^{1}$ | Office/Entry | 1055.00 | 1157.00 |
| :---: | :---: | :---: | :---: | :---: |
| FO4 | M9053 ${ }^{2}$ | Office/Entry | 1055.00 | 1157.00 |
| - | M9056 | Office/Entry w/automatic unlocking | 1150.00 | 1256.00 |
| FO5 | M9070 ${ }^{2}$ | Classroom | 1055.00 | 1157.00 |
| FO6 | M9076 | Holdback | 1055.00 | 1157.00 |
| F07 | M9080 ${ }^{1}$ | Storeroom | 1055.00 | 1157.00 |
| - | M9080EL¹ | Electrically locked (Fail Safe; 24 V ) | 1586.00 | 1632.00 |
| - | M9080EU ${ }^{1}$ | Electrically unlocked (Fail Secure; 24 V ) | 1586.00 | 1632.00 |
| F20 | M9953 | Entry w/dead bolt | 1087.00 | 1192.00 |
| - | M9954 | Security entrance w/dead bolt | 1087.00 | 1192.00 |
| F13 | M9956 | Corridor w/dead bolt | 1087.00 | 1192.00 |
| F12 | M9959 | Dormitory/Exit w/dead bolt | 1087.00 | 1192.00 |
| F21 | M9973 | Dormitory w/dead bolt | 1087.00 | 1192.00 |
| - | M9980 | Storeroom w/dead bolt | 1087.00 | 1192.00 |
| F15 | M9985 | Faculty restroom/hotel w/dead bolt | 1150.00 | 1256.00 |
| - | M9986 | Faculty restroom/hotel w/dead bolt/indicator | 1237.00 | 1353.00 |
| - | M9996 | Privacy w/dead bolt/indicator | 1237.00 | 1353.00 |

Keyed, Double Cylinder

| F09 | M9060 | Apartment | 1157.00 | 1266.00 |
| :---: | :---: | :---: | :---: | :---: |
| F32 | M9071 ${ }^{2}$ | Intruder latch bolt | 1157.00 | 1266.00 |
| - | M9072 | Intruder latch bolt with indicator | 1256.00 | 1365.00 |
| - | M9077 | Holdback double cylinder | 1157.00 | 1266.00 |
| F30 | M9082 ${ }^{2}$ | Institution lock | 1157.00 | 1266.00 |
| - | M9082EL3 | Electrically locked (Fail Safe) w/double locking (24 V) | 1673.00 | 1722.00 |
| - | M9082EU3 | Electrically unlocked (Fail Secure) w/double locking ( 24 V ) | 1673.00 | 1722.00 |
| F11 | M9957 | Dormitory w/dead bolt | 1220.00 | 1266.00 |
| F35 | M9958 | Storeroom w/dead bolt | 1220.00 | 1266.00 |
| F14 | M9966 | Storeroom w/dead bolt | 1220.00 | 1266.00 |
| F34 | M9967 | Intruder w/dead bolt | 1220.00 | 1266.00 |
| - | M9974 | Classroom intruder w/dead bolt | 1220.00 | 1266.00 |
| Deadbolt Only |  |  |  |  |
| F17 | M9960 | Deadbolt Only - Cylinder $\times$ Turn (No Trim) | 563.00 | 586.00 |
| F18 | M9961 | Deadbolt Only - Cylinder $\times$ Blank (No Trim) | 463.00 | 491.00 |
| F16 | M9962 | Deadbolt Only - Cylinder $\times$ Cylinder (No Trim) | 680.00 | 706.00 |
| F29 | M9963 | Deadbolt Only - Classroom (No Trim) | 680.00 | 706.00 |

## NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
2. Available with Latch Monitoring (LM) only
3. Available with Request to Exit (RX) or Latch Monitoring

See page 13 for RX and LM Pricing

## Premium Lever - Escutcheon Styles

Levers: LA, LD, LN, L109, L110, L112, L114, L117, KB Escutcheons: H, M

|  | H Escutcheon |  | M Escutcheon |  |
| ---: | :---: | :---: | :---: | :---: |
| L109, L112, and L117 not available in 625 or 626 finishes. |  | 605,606, | 605,606, |  |
| LD, LN, and L114 not available in 630 finish. | 626 | 612,613, | 626, |  |
| See Lever Finish Availability Chart, page 5. | 626 | 619,622, | 630 |  |
|  |  | 625,630 | 622, |  |


| ANSI \# | Function | Description | List \$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Non-Keyed |  |  |  |  |  |  |
| - | M9001 (w/out lock case) | Single dummy | 376.00 | 398.00 | 308.00 | 351.00 |
| - | M9002 (w/out lock case) | Double dummy | 752.00 | 736.00 | 653.00 | 702.00 |
| - | M9003 (w/lock case) | Single dummy | 544.00 | 542.00 | 477.00 | 510.00 |
| - | M9004 (w/lock case) | Double dummy | 894.00 | 781.00 | 786.00 | 836.00 |
| F01 | M9010 ${ }^{1}$ | Passage/closet | 1005.00 | 976.00 | 847.00 | 938.00 |
| F31 | M9025 ${ }^{1}$ | Exit/communicating passage | - | - | 969.00 | 1064.00 |
| F22 | M9040 | Privacy, bedroom or bath | 1138.00 | 1106.00 | 969.00 | 1064.00 |
| - | M9042 | Privacy w/coin turn | 1210.00 | 1168.00 | 1030.00 | 1131.00 |
| - | M9046 | Privacy w/indicator | - | - | - | - |
| F19 | M9940 | Privacy w/dead bolt | 1295.00 | 1242.00 | 1161.00 | 1210.00 |
| - | M9942 | Privacy w/dead bolt and coin turn | 1361.00 | 1311.00 | 1227.00 | 1273.00 |
| Keyed, Single Cylinder |  |  |  |  |  |  |
| FO4 | M9050 ${ }^{1}$ | Office/Entry | 1254.00 | 1214.00 | 1072.00 | 1172.00 |
| F04 | M9053 ${ }^{2}$ | Office/Entry | 1254.00 | 1214.00 | 1072.00 | 1172.00 |
| - | M9056 | Office/Entry w/automatic unlocking | 1359.00 | 1263.00 | 1165.00 | 1271.00 |
| F05 | M9070 ${ }^{2}$ | Classroom | 1254.00 | 1214.00 | 1072.00 | 1172.00 |
| FO6 | M9076 | Holdback | 1254.00 | 1214.00 | 1072.00 | 1172.00 |
| F07 | M9080 ${ }^{1}$ | Storeroom | 1254.00 | 1214.00 | 1072.00 | 1172.00 |
| - | M9080EL ${ }^{1}$ | Electrically locked (Fail Safe; 24 V ) | 1763.00 | 1689.00 | 1600.00 | 1648.00 |
| - | M9080EU ${ }^{1}$ | Electrically unlocked (Fail Secure; 24 V ) | 1763.00 | 1689.00 | 1600.00 | 1648.00 |
| F20 | M9953 | Entry w/dead bolt | 1295.00 | 1245.00 | 1106.00 | 1210.00 |
| - | M9954 | Security entrance w/dead bolt | 1295.00 | 1245.00 | 1106.00 | 1210.00 |
| F13 | M9956 | Corridor w/dead bolt | 1295.00 | 1245.00 | 1106.00 | 1210.00 |
| F12 | M9959 | Dormitory/Exit w/dead bolt | 1295.00 | 1245.00 | 1106.00 | 1210.00 |
| F21 | M9973 | Dormitory w/dead bolt | 1295.00 | 1245.00 | 1106.00 | 1210.00 |
| - | M9980 | Storeroom w/dead bolt | 1295.00 | 1245.00 | 1106.00 | 1210.00 |
| F15 | M9985 | Faculty restroom/hotel w/dead bolt | 1359.00 | 1293.00 | 1165.00 | 1271.00 |
| - | M9986 | Faculty restroom/hotel w/dead bolt/indicator | - | - | - | - |
| - | M9996 | Privacy w/dead bolt/indicator | - | - | - | - |
| Keyed, Double Cylinder |  |  |  |  |  |  |
| F09 | M9060 | Apartment | 1370.00 | 1333.00 | 1172.00 | 1281.00 |
| F32 | M9071 ${ }^{2}$ | Intruder latch bolt | 1370.00 | 1333.00 | 1172.00 | 1281.00 |
| - | M9077 | Holdback double cylinder | 1370.00 | 1333.00 | 1172.00 | 1281.00 |
| F30 | M9082 ${ }^{2}$ | Institution lock | 1370.00 | 1333.00 | 1172.00 | 1281.00 |
| - | M9082EL ${ }^{3}$ | Electrically locked (Fail Safe) w/double locking (24 V) | 1856.00 | 1788.00 | 1688.00 | 1736.00 |
| - | M9082EU3 | Electrically unlocked (Fail Secure) w/double locking (24 V) | 1856.00 | 1788.00 | 1688.00 | 1736.00 |
| F11 | M9957 | Dormitory w/dead bolt | 1370.00 | 1333.00 | 1231.00 | 1281.00 |
| F35 | M9958 | Storeroom w/dead bolt | 1370.00 | 1333.00 | 1231.00 | 1281.00 |
| F14 | M9966 | Storeroom w/dead bolt | 1370.00 | 1333.00 | 1231.00 | 1281.00 |
| F34 | M9967 | Intruder w/dead bolt | 1370.00 | 1333.00 | 1231.00 | 1281.00 |
| - | M9974 | Classroom intruder w/dead bolt | 1370.00 | 1333.00 | 1231.00 | 1281.00 |
| Deadbolt Only |  |  |  |  |  |  |
| F17 | M9960 | Deadbolt Only - Cylinder $\times$ Turn ( No Trim) | - | 586.00 | - | - |
| F18 | M9961 | Deadbolt Only - Cylinder $\times$ Blank ( No Trim) | - | 491.00 | - | - |
| F16 | M9962 | Deadbolt Only - Cylinder $\times$ Cylinder ( No Trim) | - | 706.00 | - | - |
| F29 | M9963 | Deadbolt Only - Classroom (No Trim) | - | 706.00 | - | - |

## NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
2. Available with Latch Monitoring (LM) only
3. Available with Request to Exit (RX) or Latch Monitoring

See page 13 for RX and LM Pricing

## Cylinder Types, Keying Options, and Keyways

| Cylinder | Option | Description |  | List Add/Deduct \$ |
| :---: | :---: | :---: | :---: | :---: |
| Conventional Cylinders (non-interchangeable core) |  |  |  |  |
| D |  | Conventional cylinder | Example: M9070D |  |
|  | KD | Keyed differently to a random combination; SC keyway with 2 keys (default) |  | N/C |
|  | KA2 | Keyed alike in pairs to a random combination; SC keyway with 2 keys |  | N/C |
|  | NSK | Keyed alike, sets of three or more; SC keyway with 2 keys |  | 18.00 |
|  | NS2 | Keyed alike double cylinder locks; SC keyway with 2 keys |  | 34.00 |
|  | 1-Bit | Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately) |  | N/C |
|  | 0-Bit | Operated by 0-bit key; D100 keyway - $\oslash$ Keys sold separately |  | N/C |
|  | O-Bit | Operated by O-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks |  | 18.00 |
|  | MKD | Master keyed; SC, SE, or D100 keyway - Ø Keys sold separately |  | 23.00 |
|  | MK2 | Master keyed double cylinder lock; SC, SE, or D100 keyway - $\oslash$ Keys sold s | eparately | 45.00 |
|  | CMK | Construction master keyed single cylinder locks - $\oslash$ Keys sold separately |  | 25.00 |
|  | CM2 | Construction master keyed double cylinder locks $-\oslash$ Keys sold separately |  | 49.00 |
| L |  | Lock less conventional cylinder and cylinder ring | Example: M9070L | Deduct 30.00 |
| Interchangeable Core Cylinders |  |  |  |  |
| T |  | SFIC - Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) - $\oslash$ Keys sold separately | Example: M9070T | 54.00 |
| J |  | SFIC - Housing with disposable plastic SFIC plug | Example: M9070J | 54.00 |
| C |  | SFIC - Housing with combinated SFIC core installed at the factory: BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, $B K, B L, B M, B Q, D 100$ keyway - $\oslash$ Keys sold separately | Example: M9070C | 62.00 |
| G |  | Schlage LFIC - Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) - $\oslash$ Keys sold separately | Example: M9070G | 65.00 |
| R |  | Schlage LFIC - Housing less core | Example: M9070R | 12.00 |
| F |  | Schlage LFIC - Housing with combinated Schlage LFIC installed at the factory (SC keyway) - $\oslash$ Keys sold separately | Example: M9070F | 62.00 |

1. For uncombinated cores, UNC, cores must be ordered separately, see Cylinders, Keys \& Keying.

Locks will be supplied w/plastic construction core, Option J.
$\oslash$ Denotes keys must be ordered separately.

## Cut Keys Ordered Separately

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 45101 | SFIC Cut key—Change key, master key, construction master key, or control key; | 10.00 |
| 45401 | BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways |  |
| 45103 | SFIC Cut key - Emergency key for M9985C or M9986C; BA keyways | 16.00 |
| 45403 | SFIC Cut key - Emergency key for M9985C or M9986C; SKC keyways - D100 etc. | 28.00 |
| 45404 | CONV/LFIC Cut key-1-bit key for operating 1-bit cylinders - SC, SE keyways | 28.00 |
| 45405 | LFIC Cut key - 1-bit control key (to install/remove "1-bit" LFIC cores) - SC keyway | 8.00 |
| $44101 S C$ | CONV/LFIC Key blank - SC keyway | 8.00 |
| 44104 SC | LFIC Key blank - Control key (to install/remove LFIC Cores) - SC keyway | 5.00 |

## NOTES:

- M9985D and M9986D are available MKD, CMK, or 1-bit only.
- Emergency keys for M9985D and M9986D are 45101 or 45401
- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.


## Configuration Options

| Description: Grade 1 Mortise Locks Less Components (Use LRA trim design and specified finish for base list price.) | List Deduct \$ |
| :--- | :--- |
| Less outside lever and rose | Deduct 36.00 |
| Example: M9953D LLL $\times$ LRA 626 RH 1345006 114; includes mortise less trim kit 76007272 | Deduct 36.00 |
| Less inside lever and rose | Deduct 36.00 |
| Example: M9953D LRA $\times$ LLL 626 RH 1345006 114; includes mortise less trim kit 76007272 |  |
| Less strike |  |
| Example: M9953D LRA 626 RH 134 LLL |  |

## NOTES:

- For other configurations, consult factory.
- Mortise locks not available less trim both sides.


## Strikes

|  | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5006 - ANSI Strike for Mortise Lock (*see below for usage) |  |  |
|  | 5006-114 | 1-1/4" $\times 4-7 / 8$ ", 1-1/4" lip length, square corner, curved lip | N/C |
|  | 5006-078 | 1-1/4" $\times 4-7 / 8^{\prime \prime}$, 7/8" lip length, square corner, straight lip | 26.00 |
| $1$ | 5006-112 | 1-1/4" $\times 4-7 / 8$ ", 1-1/2" lip length, square corner, curved lip | 26.00 |
| $0]$ | 5006-134 | 1-1/4" $\times 4-7 / 8^{\prime \prime}, 1-3 / 4^{\prime \prime}$ lip length, square corner, curved lip | 26.00 |
|  | 5006-200 | 1-1/4" $\times 4-7 / 8^{\prime \prime}, 2$ " lip length, square corner, curved lip | 26.00 |
|  | 5006-214 | 1-1/4" $\times 4-7 / 8^{\prime \prime}, 2-1 / 4^{\prime \prime}$ lip length, square corner, curved lip | 35.00 |

[^0]|  | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5007 - ANSI Strike for Mortise Lock (*see below for usage) |  |  |
|  | 5007-114 | 1-1/4" $\times 4-7 / 8$ ", 1-1/4" lip length, square corner (specify hand) | 17.00 |

* Optional handed strike available for M9000 functions without dead bolts. Only available in 1-1/4" lip length. Specify hand.


## Antimicrobial Coating

| Description of Components Coated | List Add \$ |
| :--- | :--- |
| Available on 626 and 630 finishes only. Not available with 630 H escutcheon. |  |
| Specify AM. Example: 626AM or 630AM |  |
| Rose Trim | Inside: lever, rose, and thumbturn |
| A, B, or D | Outside: Lever and rose |
| Escutcheon | Inside: lever, escutcheon, and thumbturn |
| Trim H* or M | Outside: Lever and escutcheon |

## NOTES:

- Extended leadtime, consult factory.
- *AM option on 630 H escutcheon, consult factory.


## Special Application Options

| Lead Lined Lock Case |  |  |
| :--- | :--- | ---: |
| Part \# | Description | List Add \$ |
| 660001 | Lead lining plate for M9000 Series Mortise Locks | 294.00 |

## Occupancy Indicators

|  | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 79019 | Occupancy indicator for rose trim used w/cylinder, reading OCCUPIED/VACANT or SECURED/UNSECURED. Both readings supplied. Specify finish. | 123.00 |
|  |  | Optional RG - Solid red/green indicator inserts. Specify 79019630 RG | 11.00 |
|  |  | M9072 indicator inserts (LOCKED/UNLOCKED with red/green background). Specify 79019630 M9072. | 11.00 |
|  | 79020 | Occupancy indicator for rose trim used without cylinder, emergency access, reading OCCUPIED/VACANT. Specify finish. | 123.00 |
|  | 79021 | Occupancy indicator for rose trim used without cylinder, reading SECURED/UNSECURED. No emergency access. Used on inside of door with 79019 on outside. | 123.00 |
|  | 79022 | Occupancy indicator w/cointurn for rose trim used without cylinder, reading OCCUPIED/VACANT. Specify finish. | 123.00 |

## NOTES

- 1-3/4" $-2-1 / 8^{\prime \prime}$ thick doors.
- Specify finish. Example: 79019626.
- Indicators will work on the following functions but may have unexpected operation on lock sets that remain locked when the dead bolt is retracted: M9046, 9056, 9072, 9940, 9942, 9953, 9956, 9957, 9959, 9960, 9961, 9962, 9966, 9967, 9968, 9973, 9974, 9980, 9985, 9986, 9996

Tactile Markings

|  | Part \# | Description |
| :--- | :--- | ---: |
| 660002 | Knurled or grooved lever (LR, LT, and LG designs only) | List Add \$ |
|  |  | 85.00 |
|  |  | 660003 |
|  | Abrasive coated lever or knob (all designs) | 61.00 |

NOTE: Tactile marking is applied to outside knob or lever only, unless otherwise specified. Prices shown per single lever or knob.

## Request to Exit/Latch Monitoring

| Suffix | Description | List Add \$ |
| :--- | :--- | :--- |
| RX | Request to exit, M9025/9050/9080/9080EU/9080EL/9082EU/9082EL. Specify RX. Example: M9010RX. |  |
| LM | Latch Monitoring, M9010/9025/9050/9053/9070/9071/9080/9080EL/9080EU/9082/9082EL/9082EU. <br>  <br> Specify LM. Example: M9080EULM. |  |
| RXLM | Request to Exit \& Latch Monitoring, M9025/9050/9080/9080EL/9080EU. Specify RXLM. Example: M9050RXLM. | 436.00 |

## Security Screws

| Specify | Description | List Add \$ |
| :--- | :--- | ---: |
| TXA/B/D | Security screws for all exposed fasteners (sectional trim and dead bolts only). | 24.00 |
| TXH | Security screws for all exposed fasteners (H escutcheon only). | 26.00 |
| TXM | Security screws for all exposed fasteners (M escutcheon only). | 26.00 |

NOTE: Only available for use with $619,625,626$, and 630 finish locksets

| Special Str | Non-Standard Lip Lengths) | $\begin{aligned} & 626, \\ & 630 \end{aligned}$ | $\begin{gathered} 605,606 \\ 612,613,622 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Part \# | Description |  | st Add \$ |
| 5006-XXX | 1-1/4" $\times 4-7 / 8$ ", special lip length (greater than 2-1/4"). Specify lip length. | 113.00 | 140.00 |

Example: 5006-312 630 for a 2-1/2" lip length strike in 630 finish.
NOTE: Non-standard items are considered to be special request items and have an extended lead time. Consult factory for more information.

## Non-Standard Door Thickness

Charges include special strike and cylinder requirements. Extended lead time may be required, check with factory. For functions requiring an indicator, add \$75.

| Description | Type | List Add \$ |
| :---: | :---: | :---: |
| Functions without a Cylinder |  |  |
| Doors >1-3/4" to 2-1/2" | EE, EI, EO, ED | N/C |
| Doors >2-1/2" to 4" | EE, EI, EO, ED | 111.00 |
| Single Cylinder Functions |  |  |
| Doors >1-3/4" to 2-1/2" | EE, EI, EO, ED | N/C |
| Doors >2-1/2" to 4" | El | 111.00 |
| Doors >2-1/2" to 4" | EE, EO, ED | 301.00 |
| Double Cylinder Functions |  |  |
| Doors >1-3/4" to 2-1/2" | EE, EI, EO, ED | N/C |
| Doors >2-1/2" to 4" | El | 111.00 |
| Doors >2-1/2" to 4" | EE, EO, ED | 524.00 |

## NOTES:

EE - Door thickness extended equally (lock is centered)
EI - Door thickness extended inside only
EO - Door thickness extended outside only
ED - Door thickness extended differently inside and outside

## Required Information - For Non-Standard Door Thickness



Special Requests:
Customized products may be available to solve unusual functions or applications.
Contact Technical Services for assistance

## MD100 Series

## Ordering Guide



* D963 function available in $613,619,626$, and 630 finish only.

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 626,630 \\ 619 \end{gathered}$ | $\begin{aligned} & \hline 605,606, \\ & 612,613, \\ & 622,625 \\ & \hline \end{aligned}$ |
| ANSI \# | Function | Description | List \$ |  |
| E06071 | MD160 | Cylinder $\times$ Turn | 436.00 | 463.00 |
| E06061 | MD162 | Cylinder $\times$ Cylinder | 500.00 | 526.00 |
| E06091 | MD163 | Cylinder $\times$ Classroom | 500.00 | 526.00 |
| E06081 | MD161 | Cylinder $\times$ Blank | 413.00 | 438.00 |
| - | MD171 | Cylinder Indicator $\times$ Turn | 500.00 | 532.00 |
| E06181 | MD181 | Turn Only | 327.00 | 343.00 |

## Cylinder Types, Keying Options, and Keyways



1. For uncombinated cores, UNC, cores must be ordered separately, see Cylinders, Keys \& Keying. Locks will be supplied w/plastic construction core, Option J.
$\oslash$ Denotes keys must be ordered separately.

## Cut Keys Ordered Separately

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 45101 | SFIC Cut key - Change key, master key, construction master key, or control key; | 10.00 |
|  | BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways |  |

## NOTES:

- Distribution of dormakaba SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for dormakaba SKC policies.
- 1 bit cylinder comes with (2) uncut keys and will require a 1 bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.


## MD100 Accessories

## Antimicrobial Coating

| Description of Components Coated | List $\$$ |
| :--- | ---: |
| Available on 626 and 630 finished. Specify AM. Example 626AM or 630AM. | 47.00 |
| Inside $\quad$ Thumb Turn and Rose if applicable to function |  |

NOTE: AM Coating not available on Cylinders (AM Coating not available on outside). Extended lead time required, consult factory.

## Security Screws

| Specify | Description | List $\$$ |
| :--- | :--- | :---: |
| TX | Security Screws for Strike, Armor Plate, Thumb Turn | 24.00 |

NOTE: Only available for use with $619,625,626$, and 630 finish locksets.

## D900 Series (available only while supplies last)

## Ordering Guide



* D963 function available in $613,619,626$, and 630 finish only.

|  |  |  | $\begin{gathered} 626,630 \\ 619 \end{gathered}$ | $\begin{aligned} & 605,606, \\ & 612,613, \\ & 622,625 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| ANSI \# | Function | Description | List \$ |  |
| E06071 | D960 | Cylinder $\times$ Turn | 436.00 | 463.00 |
| E06061 | D962 | Cylinder $\times$ Cylinder | 500.00 | 526.00 |
| E06091 | D963 | Cylinder $\times$ Classroom | 500.00 | 526.00 |
| E06081 | D961 | Cylinder $\times$ Blank | 413.00 | 438.00 |
| - | D971 | Cylinder Indicator $\times$ Turn | 500.00 | 532.00 |
| E06181 | D981 | Turn Only | 327.00 | 343.00 |

## Cylinder Types, Keying Options, and Keyways



## NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies,
- 1 bit cylinder comes with (2) uncut keys and will require a 1 bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.


## D900 Accessories

| Antimicrobial Coating | List \$ |
| :--- | ---: |
| Description of Components Coated |  |
| Available on 626 and 630 finished. Specify AM. Example 626AM or 630AM. | 47.00 |
| Inside $\quad$ Thumb Turn and Rose if applicable to function |  |

NOTE: AM Coating not available on Cylinders (AM Coating not available on outside). Extended lead time required, consult factory.

## Security Screws

| Specify | Description | List \$ |
| :--- | :--- | :---: |
| TX | Security Screws for Strike, Armor Plate, Thumb Turn | 24.00 |

NOTE: Only available for use with $619,625,626$, and 630 finish locksets.

T900 Series
Ordering Guide


1. D rose not available in 625 or 626 .
2. See Finish Availability chart, page 21.
3. For split finishes, consult factory. Specify in-swing or out-swing
4. Available on $626 / 630$ finishes only.
5. Fire rated latch available on T 925 (standard) and T910 (optional). Not available on T
6. Example shows default values. Refer to Configuration Options section for full detai
7. Standard door thickness is $1-3 / 8 "-1-3 / 4$ ". Contact factory for other thicknesses.

## Trim Options

Lever Options

## Standard



Premium


Wrought Roses


| Finish Availability Chart |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 605 | 606 | 612 | 613 | 619 | 622 | 625 | 626 | 630 |
| Standard Levers |  |  |  |  |  |  |  |  |
| LR - | - | - | - | - | - | - | - | - |
| LC - | - | - | - | - | - | - | - | - |
| LG - | - | - | - | - | - | - | - | - |
| LF | - | - | - | - | - | - | - |  |
| LT - | - | - | - | - | - | - | - | - |
| LV • | - | - | - | - | - | - | - |  |
| L118 | - | - | - | - | - |  |  | - |
| Premium Levers |  |  |  |  |  |  |  |  |
| LA - | - | - | - | - | - | - | - | - |
| LD - | - | - | - | - | - | - | - |  |
| LN - | - | - | - | - | - | - | - |  |
| L109 | - | - | - | - | - |  |  | - |
| L110 • | - | - | - | - | - | - | - | - |
| L112 | - | - | - | - | - |  |  | - |
| L114 - | - | - | - | - | - | - | - |  |
| L117 - | - | - | - | - | - |  |  | - |
| Knob |  |  |  |  |  |  |  |  |
| KB | - | - | - | - | - |  |  | - |

## T900 Series



L118 not available in 605, 625, or 626 finish.
LF and LV not available in 630 finish.
Standard Levers See Lever Finish Availability Chart, page 21. D rose not available in 625 or 626.

|  |
| :--- |
| 626 | | $605,606,612,619$ |
| :---: |
|  |


| ANSI \# | Function | Description |  |
| :--- | :--- | :--- | :--- |
| Keyless |  |  | List \$ |
| - | T901 | Single dummy, surface mounted | 201.00 |
| - | T902 | Double dummy | 274.00 |
| F75 | T910 | Passage/closet | 329.00 |
| F111 | T925 | Exit/communicating | Privacy, bedroom or bath |
| F76 | T940 | 329.00 |  |

NOTE: Split finishes will be priced at the higher finish list price.

L109, L112, and L117 not available in 625 or 626 finishes. LD, LN, and L114 not available in 630 finish. See Lever Finish Availability Chart, page 21.

## Premium Levers

| ANSI \# | Function | Description |  |
| :--- | :--- | :--- | :--- |
| Keyless |  |  | List \$ |
| - | T901 | Single dummy, surface mounted | 218.00 |
| - | T902 | Double dummy | 305.00 |
| F75 | T910 | Passage/closet | 330.00 |
| F111 | T925 | Exit/communicating | Privacy, bedroom or bath |
| F76 | T940 | 364.00 |  |

NOTE: Split finishes will be priced at the higher finish list price.

## Configuration Options

## Non-Fire Latch Bolts

|  | Part \# | Backset | Description | List Add \$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 90202 | 2-3/4" | 1-1/8" faceplate, passage, square corner, non-fire, T910 only | N/C |
|  | 90200 | 2-3/4" | 1" faceplate, passage, square corner, non-fire, T910 only | N/C |
|  | 90100 | 2-3/8" | 1" faceplate, passage, square corner, non-fire, T910 only | N/C |
|  | 90101 | 2-3/8" | 1" faceplate, passage, 1/4" radius corner, non-fire, T910 only | N/C |
|  | 90232 | 2-3/4" | 1-1/8" faceplate, privacy, square corner, non-fire, T940 only | N/C |
|  | 90230 | 2-3/4" | 1" faceplate, privacy, square corner, non-fire, T940 only | N/C |
|  | 90130 | 2-3/8" | 1" faceplate, privacy, square corner, non-fire, T940 only | N/C |
|  | 90131 | 2-3/8" | 1" faceplate, privacy, 1/4" radius corner, non-fire, T940 only | N/C |

## Fire-Rated Latch Bolts

|  | Part \# | Backset | Description | List Add \$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 91202 | 2-3/4" | 1-1/8" faceplate, passage, square corner, 90 min fire-rated, T910 | 20.00 |
|  | 91200 | 2-3/4" | 1" faceplate, passage, square corner, 90 min fire-rated, T910 | 20.00 |
|  | 91100 | 2-3/8" | 1" faceplate, passage, square corner, 90 min fire-rated, T910 | 20.00 |
|  | 91101 | 2-3/8" | 1" faceplate, passage, 1/4" radius corner, 90 min fire-rated, T910 | 20.00 |

NOTE: List add for fire-rated latch with T910 only. Fire-rated latch standard for T925-no list add. Not available on T940.

## Strikes

|  | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5101 - T Strike with Dust Box |  |  |
|  | 5101-118 | 1-1/8" $\times 2-3 / 4$ ", 1-1/8" lip length, square corner | N/C |
|  | 5101-112 | 1-1/8" $\times 2-3 / 4^{\prime \prime}$, 1-1/2" lip length, square corner | 28.00 |
|  | 5102-118 | 1-1/8" $\times 2-3 / 4$ ", 1-1/8" lip length, radius corner | N/C |

NOTE: Default strike shown in bold.

|  | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5201, 5202 - Full Lip Strike |  |  |
|  | 5201-118 | 1-5/8" $\times 2-1 / 4$ ", 1-1/8" lip length, square corner | N/C |
|  | 5202-118 | 1-5/8" $\times 2-1 / 4^{\prime \prime}, 1-1 / 8^{\prime \prime}$ lip length, $1 / 4^{\prime \prime}$ radius corner | N/C |

## Strikes Continued



## Special Application Options

## Antimicrobial Coating

Available on 626 and 630 finish. Specify AM. Example: 626AM

| Description of Components Coated | List Add \$ |
| :--- | :--- |
| Lever trim $\quad$ Inside: Lever and rose | 62.00 |
|  | Outside: lever and rose |

NOTE: Extended leadtime, consult factory.

Tactile Markings

| Part \# | Description |
| :--- | :--- |
| 660002 | Knurled or grooved lever (LR, LT, and LG designs only) |

NOTE: Tactile marking is applied to outside knob or lever only, unless otherwise specified. Prices shown per single lever or knob.

## Special Strikes (Non-Standard Lip Lengths)

| Part \# | Description | List Add \$ |
| :--- | :--- | :--- |
| $\mathbf{5 0 0 1}$ - ANSI Strike with Tubular Lock Cutout, includes Dust Box |  |  |
| $5001-X X X$ | $1-1 / 4^{\prime \prime} \times 4-7 / 8 "$, special lip length (longer than 1-1/2"). Specify length and finish. | 116.00 |

[^1]
## C100 Series



Faculty restroom/hotel function available only in SFIC
2. Request to exit option only available on lever lock.Available with C110, C150, C153, C170, C180, C180EL \& C180EU functions only.
3. Consult factory for other cylinder options
4. Antimicrobial coating available on lever trim, 626 finish only. Consult factory for other finishes.
5. Door thickness range: Lever locks 1-3/4" $-2-1 / 4^{\prime \prime}$ without spacers; 1-3/8" - 1-5/8" with spacers.

## Lever Designs



Rose Designs


## Lever Locks



| ANSI \# | Function | Description |  |
| :--- | :--- | :--- | :--- |
| Keyless |  |  | List $\$ \mathbf{\$}$ |
| F75 | C110 | Passage/closet | 582.00 |
| F89 | C112 | Exit | 527.00 |
| F111 | C125 | Exit/communicating passage | 682.00 |
| F77A | C130 | Patio | 527.00 |
| F76A | C140 | Privacy, bedroom or bath | 627.00 |
| - | C144 | Hospital privacy | 688.00 |
| - | C101 | Single dummy | 737.00 |
| - | C102 | Double dummy | 714.00 |

## Keyed, Single Cylinder

| F112 | C148 | Exit/communicating storeroom | 774.00 |
| :--- | :--- | :--- | :--- |
| F82 | C150 | Entry/office | 835.00 |
| F109 | C153 | Entry | 774.00 |
| F84 | C170 | Classroom | 835.00 |
| F92 | C155 | Service station | 774.00 |
| F113 | C165 | Exit/communicating classroom | 835.00 |
| F86 | C180 | Storeroom | 874.00 |
| F90 | C173 | Corridor/dormitory | 835.00 |
| F93 | C185 | Faculty restroom/hotel | 874.00 |
| - | C180EL | Electrically locked (fail safe) | 735.00 |
| - | C180EU | Electrically unlocked (fail secure) | 874.00 |

Keyed, Double Cylinder

| F80 | C172 | Communicating | 936.00 |
| :--- | :--- | :--- | :--- |
| F87 | C182 | Asylum | 986.00 |
| F88 | C160 | Apartment | 936.00 |
| F91 | C166 | Store door | 986.00 |
| F110 | C177 | Classroom intruder (includes LOCK rose on inside) | 936.00 |

NOTE: 1. Faculty restroom/hotel function available only in SFIC.

## Cylinder Types, Keying Options, and Keyways

| Cylinder | Option | Description |  | List Add/Deduct \$ |
| :---: | :---: | :---: | :---: | :---: |
| Conventional Cylinders (non-interchangeable core) |  |  |  |  |
| D |  | Conventional cylinder | Example: C153D |  |
|  | KD | Keyed differently to a random combination; SC keyway with $\mathbf{2}$ k |  | N/C |
|  | KA2 | Keyed alike in pairs to a random combination; SC keyway with 2 |  | N/C |
|  | NSK | Keyed alike, sets of three or more; SC keyway with 2 keys |  | 18.00 |
|  | NS2 | Keyed alike double cylinder locks; SC keyway with 2 keys |  | 34.00 |
|  | 1-Bit | Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order key separately) |  | N/C |
|  | O-Bit | Operated by 0-bit key; D100 keyway - $\oslash$ Keys sold separately |  | N/C |
|  | O-Bit | Operated by O-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF keyways with 2 key blanks |  | 18.00 |
|  | MKD | Master keyed; SC, SE, or D100 keyway - Ø Keys sold separately |  | 23.00 |
|  | MK2 | Master keyed double cylinder lock; SC, SE, or D100 keyway - Ø K | rately | 45.00 |
|  | CMK | Construction master keyed single cylinder locks - $\oslash$ Keys sold se |  | 25.00 |
|  | CM2 | Construction master keyed double cylinder locks - Ø Keys sold se |  | 49.00 |
| L |  | Lock less conventional cylinder | Example: C153L | Deduct 30.00 |
| Interchangeable Core Cylinders |  |  |  |  |
| T |  | SFIC - Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) - $\oslash$ Keys sold separately | Example: C170T | 54.00 |
| J |  | SFIC - Housing with disposable plastic SFIC plug | Example: C170J | 54.00 |

1. For uncombinated cores, UNC, cores must be ordered separately, see Cylinders, Keys \& Keying
$\oslash$ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

| Part \# | Description | List \$ |
| :--- | :--- | :---: |
| 45101 | SFIC Cut key - Change key, master key, construction master key, or control key; | 10.00 |
|  | BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways | 16.00 |
| 45401 | SFIC Cut key - Change key, master key, or control key; SKC keyways - D100 etc. | 8.00 |
| 45404 | CONV Cut key - 1-bit key for operating 1 bit cylinders - SC, SE keyways | 5.00 |
| $44101 S C$ | CONV Key blank - SC keyway |  |

NOTES:
Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies.
1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.
See Keys and Key Blanks section for complete list.

## Configuration Options

## Latch Bolts

|  | 9/16" Throw, 2-3/4" Backset |  |  |
| :---: | :---: | :---: | :---: |
|  | Part \# | Description | List Add \$ |
|  | For 110, 140, 144 Functions |  |  |
|  | 10202 | 1-1/8" $\times 2-/ 4^{\prime \prime}$ front, $1^{\prime \prime}$ diameter, square corner, spring latch | N/C |
|  | For All Other Functions |  |  |
|  | 10252 | 1-1/8" $\times 2-/ 4^{\prime \prime}$ front, $1^{\prime \prime}$ diameter, square corner, deadlocking latch | N/C |
|  | 9/16" Throw, 3-3/4" Backset |  |  |
|  | Part \# | Description | List Add \$ |
|  | For 110, 140, 144 Functions |  |  |
|  | 10302 1-1/8" $\times 2-1 / 4^{\prime \prime}$ front, 1" diameter, square corner, spring latch 30.00 |  |  |
|  | For All Other Functions |  |  |
|  | 10352 | 1-1/8" $\times 2-1 / 4^{\prime \prime}$ front, 1" diameter, square corner, deadlocking latch | 30.00 |
|  | 9/16" Throw, 5" Backset |  |  |
|  | Part \# | Description | List Add \$ |
|  | For 110, 140, 144 Functions |  |  |
|  | 10502 $1-1 / 8 " \times 2-1 / 4 "$ front, $1^{\prime \prime}$ diameter, square corner, spring latch 30.00 <br> For All Other Functions  |  |  |
|  |  |  |  |
|  | 10552 | 1-1/8" $\times 2-1 / 4^{\prime \prime}$ front, 1" diameter, square corner, deadlocking latch | 30.00 |
|  | 3/4" Throw, 2-3/4" Backset |  |  |
|  | Part \# | Description | List Add \$ |
|  | 100 Locks |  |  |
|  | 18262 | 1-1/8" $\times 2-1 / 4^{\prime \prime}$ front, $1^{\prime \prime}$ diameter, square corner. Available in 605/ 606, 612, 613, 622, 626. | 135.00 |

## Strikes

| $\left[\begin{array}{l} 0 \\ 0 \\ 0 \end{array}\right]$ | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5001 - ANSI Strike Includes Dust Box |  |  |
|  | 5001-1316 | 1-1/4" $\times 4-7 / 8$ ", 1-3/16" lip length, square corner | N/C |
|  | 5003-078 | ANSI 7/8" Flat lip strike | 26.00 |

NOTE: Default strike shown in bold.

|  | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5101 - T Strike with Dust Box |  |  |
|  | 5101-118 | 1-1/8" $\times 2-3 / 4^{\prime \prime}, 1-1 / 8^{\prime \prime}$ lip length, square corner | N/C |
|  | 5105-112 | 1-1/8" $\times 2-3 / 4^{\prime \prime}, 1-1 / 2^{\prime \prime}$ lip length, square corner | 26.00 |

Antimicrobial Coating
Available on 626 finish. Specify AM. Example: 626AM

| Description of Components Coated | List Add \$ \$ |
| :--- | :--- |
| Lever trim | Inside: Lever and rose |
|  | Outside: lever and rose |

[^2]
## Special Application Options

## Knurled Levers (Tactile Markings)

| Part \# | Description | List Add \$ |
| :--- | :--- | ---: |
| 660003 | Abrasive adhesion | 61.00 |

NOTE: Tactile marking is applied to outside knob or lever only, unless otherwise specified. Prices shown are for one lever only.

## Spacers for 1-3/8" Doors, C100 Series

| Part \# | Description | $\mathbf{6 0 5 , 6 0 6 , 6 1 2 , 6 1 3 , 6 2 2 , 6 2 5 , 6 2 6}$ |
| :--- | :--- | ---: |
| List Add \$ |  |  |
| 660005 | Spacers for thin door, 1 pair (2 spacers) 1-3/8" door - Specify finish. | 58.00 |

NOTE: Spacers are included if $1-3 / 8^{\prime \prime}$ door thickness is specified.

## Security Screws

| Part \# | Description | List Add \$ |
| :--- | :--- | ---: |
| TX | Security screws for latch and strike. | 21.00 |

NOTE: Specify finish $625 / 626,605 / 606,611 / 612,613$

## Special Strikes (Non-Standard Lip Lengths)

| Part \# | Description | List Add \$ |
| :--- | :--- | ---: |
| $5001-X X X$ | $1-1 / 4^{\prime \prime} \times 4-7 / 8^{\prime \prime}$, special lip length (longer than 1-1/2"). Specify length. | 109.00 |

NOTE: Non-standard items are considered to be special request items and have an extended lead time. Consult factory for more information. Lip length is distance from center of mounting holes to edge of strike.

## Request to Exit

| Specify | Description | List Add \$ |
| :--- | :--- | ---: |
| RX | Request to exit, available on C100 lever models: C110, C150, C153, C170, C180, |  |

## Indicator Rose

| Specify | Description |
| :--- | :--- |
| D Rose* | Stamped LOCK on inside rose (specify finish) |
| FRose* | Stepped, stamped LOCK on inside rose (specify finish) |
| N/C |  |

[^3]
## DB100 Series

Ordering Guide


1. The Less Conventional Cylinder option is not available for the DB100 Series
2. Example shows default values. Refer to Configuration Options section for full details.
3. Available on 626 finish only. Consult factory for other finishes
4. Special Order Finish - May require additional lead time.

DB100 Series


| $626 \quad$$605,606,612$, <br> $619,625,613$, <br> 622 |
| :---: | :---: |


| ANSI \# | Function | Description |  | List \$ |
| :--- | :--- | :--- | :--- | :--- |
| Keyless |  |  | 222.00 |  |
| E21111 | DB180 | Thumb turn $\times$ blank plate | 213.00 | 237.00 |
| E2191 | DB181 | Thumb turn only | 264.00 | 291.00 |
| - | DB182 | Thumb turn $\times$ thumb turn (windstorm) | 217.00 | 242.00 |
| - | DB171 | Thumb turn $\times$ occupancy indicator w/coin turn |  |  |


| Keyed, Single Cylinder |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| E2151 | DB160 | Cylinder $\times$ turn | 264.00 | 291.00 |
| E2161 | DB161 | Cylinder $\times$ blank | 245.00 | 270.00 |
| E2171 | DB163 | Cylinder $\times$ classroom turn | 277.00 | 303.00 |

Keyed, Double Cylinder**

| E2141 | DB162 | Cylinder $\times$ cylinder | 339.00 | 364.00 |
| :--- | :--- | :--- | :--- | :--- |

 not recommended. Installation should be in accordance with existing codes only.

NOTE: List prices for keyed locks include standard DORMA (D) cylinder, keyed different (KD) with two (2) nickel silver keys.

## Cylinder Types, Keying Options, and Keyways

| Cylinder | Option | Description | List Add/Deduct \$ |
| :---: | :---: | :---: | :---: |
| Conventional Cylinders (non-interchangeable core) |  |  |  |
| D |  | Conventional cylinder Example: DB160D |  |
|  | KD | Keyed differently to a random combination; SC keyway with $\mathbf{2}$ keys (default) | N/C |
|  | KA2 | Keyed alike in pairs to a random combination; SC keyway with 2 keys | N/C |
|  | NSK | Keyed alike, sets of three or more; SC keyway with 2 keys | 18.00 |
|  | NS2 | Keyed Alike double cylinder locks; SC keyway with 2 keys | 34.00 |
|  | 1-Bit | Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately) | N/C |
|  | 0-Bit | Operated by 0-bit key; D100 keyway - ® Keys sold separately | N/C |
|  | O-Bit | Operated by 0 -bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks | 18.00 |
|  | MKD | Master keyed; SC, SE, or D100 keyway - $\oslash$ Keys sold separately | 23.00 |
|  | MK2 | Master keyed double cylinder lock; SC, SE, or D100 keyway - Ø Keys sold separately | 45.00 |
|  | CMK | Construction master keyed single cylinder locks - $\oslash$ Keys sold separately | 25.00 |
|  | CM2 | Construction master keyed double cylinder locks - $\oslash$ Keys sold separately | 49.00 |
| Interchangeable Core Cylinders |  |  |  |
| T |  | Lock with keyed temporary SFIC construction core <br> Example: DB160T (cores may be returned for a full refund) $-\oslash$ Keys sold separately | 54.00 |
| J |  | Lock with disposable plastic SFIC plug Example: DB160J | 54.00 |

* The Less Cylinder option is not available for the D800 Series.

1. For uncombinated cores, UNC, cores must be ordered separately, see Cylinders, Keys \& Keying. Locks will be supplied w/plastic construction core, Option J.
$\varnothing$ Denotes keys must be ordered separately.
Cut Keys Ordered Separately
$\left.\begin{array}{llr}\hline \text { Part \# } & \text { Description } & \text { List } \$ \\ \hline 45101 & \text { SFIC Cut key-Change key, master key, construction master key, or control key; } \\ & \text { BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways }\end{array}\right] 10.00$

## NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate
- See Keys and Key Blanks section for complete list.


## Configuration Options

## Dead Bolts

N

NOTE: Default configuration shown above in bold.

## Strikes

|  | Part \# Description |  | List Add \$ |
| :---: | :---: | :---: | :---: |
| 0 | 5103 - Standard Strike for Dead Bolt |  |  |
| $\frac{1}{2}$ | 5103 | 1-1/8" $\times 2-3 / 4^{\prime \prime}$, no lip, square corner | N/C |

NOTE: Default strike shown above in bold.
List Add \$

|  | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5004 - | rike with Dead Bolt Cutout (specify |  |
|  | 5004 | 1-1/4" $\times 4-7 / 8^{\prime \prime}$ no lip, square corner | 11.00 |
|  |  |  |  |
| Antimicrobial Coating |  |  |  |
| Description of Components Coated |  |  | List Add \$ |
| Available on 626 finish. Specify AM. Example: 626AM |  |  |  |
| Inside: thumbturn, rose, or same as outside for double cylinder |  |  | 62.00 |
| Outside: trim ring and cylinder faceplate |  |  |  |

[^4]
## C200 Series

## Ordering Guide



1. Example shows default values. Refer to Lock Options section or price book for full details.


## Lever Locks



Lever Locks

| ANSI \# | Function | Description |  |
| :--- | :--- | :--- | :--- | :--- |
| Keyless |  |  | List $\$$ |
| F75 | C210 | Passage/closet | 263.00 |
| F89 | C212 | Exit | 291.00 |
| F111 | C225 | Exit/communicating passage | 331.00 |
| F77A | C230 | Patio | 291.00 |
| F76A | C240 | Privacy, bedroom or bath | 331.00 |
| - | C201 | Single dummy | 299.00 |

Keyed, Single Cylinder

| F82 | C250 | Entry/office | 383.00 |
| :--- | :--- | :--- | :--- |
| F109 | C253 | Entry | 422.00 |
| F84 | C270 | Classroom | 383.00 |
| F86 | C280 | Storeroom | 422.00 |

NOTES:

- Split trim not available.


## Cylinder Types, Keying Options, and Keyways



1. For uncombinated cores, UNC, cores must be ordered separately, see Cylinders, Keys \& Keying Locks will be supplied w/plastic construction core, Option J.
D Denotes keys must be ordered separately.

## Cut Keys Ordered Separately

| Part \# | Description | List \$ |
| :--- | :--- | :--- |
| 45101 | SFIC Cut key - Change key, master key, construction master key, or control key; | 10.00 |
|  | BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways |  |

## Configuration Options

Latch Bolts

|  | 1/2" Throw, 2-3/8" Backset |  |  |
| :---: | :---: | :---: | :---: |
|  | Part \# | Description | List Add \$ |
|  | For 210, 212, 225, 250, 253, 270, or 280 Functions |  |  |
|  | 17150 | 1" $\times 2-1 / 4^{\prime \prime}$ front, 7/8" diameter, square corner | N/C |
|  | 17151 | 1" $\times 2-1 / 4$ " front, $7 / 8$ " diameter, $1 / 4$ " radius corner | N/C |
|  | 17152 | 1-1/8" $\times 2-1 / 4$ " front, 1" diameter, square corner | N/C |
|  | For 230 \& 240 Function |  |  |
|  | 17180 | 1" $\times 2-1 / 4^{\prime \prime}$ front, 7/8" diameter, square corner | N/C |
|  | 17181 | 1" $\times 2-1 / 4$ " front, $7 / 8$ " diameter, $1 / 4$ " radius corner | N/C |
|  | 17182 | 1-1/8" $\times 2-1 / 4$ " front, 1" diameter, square corner | N/C |
|  |  |  |  |
|  | 1/2" Throw, 2-3/4" Backset |  |  |
|  | Part \# | Description | List Add \$ |
|  | For 210, 212, 225, 250, 253, 270, or 280 Functions |  |  |
|  | 17250 | 1" $\times 2-1 / 4$ " front, $7 / 8$ " diameter, square corner | N/C |
|  | 17251 | 1" $\times 2-1 / 4^{\prime \prime}$ front, $7 / 8^{\prime \prime}$ diameter, $1 / 4^{\prime \prime}$ radius corner | N/C |
|  | 17252 | 1-1/8" $\times 2-1 / 4^{\prime \prime}$ front, 1 " diameter, square corner | N/C |
|  | For 230 \& 240 Function |  |  |
|  | 17280 | 1" $\times 2-1 / 4^{\prime \prime}$ front, 7/8" diameter, square corner | N/C |
|  | 17281 | 1" $\times 2-1 / 4^{\prime \prime}$ front, 7/8" diameter, 1/4" radius corner | N/C |
|  | 17282 | 1-1/8" $\times 2-1 / 4^{\prime \prime}$ front, 1 " diameter, square corner | N/C |

NOTE: Default configurations for C200 shown above in bold.

## Latch Bolts (continued)

|  | 1/2" Throw, 3-3/4" Backset |  |  |
| :---: | :---: | :---: | :---: |
|  | Part \# | Description | List Add \$ |
|  | For 210, 212, 225, 250, 253, 270, or 280 Functions |  |  |
|  | 17350 | 1" $\times 2-1 / 4$ " front, 7/8" diameter, square corner | 27.00 |
|  | 17351 | 1" $\times 2-1 / 4^{\prime \prime}$ front, 7/8" diameter, $1 / 4{ }^{\prime \prime}$ r radius corner | 27.00 |
|  | 17352 | 1-1/8" $\times 2-1 / 4^{\prime \prime}$ front, $1^{\prime \prime}$ diameter, square corner | 27.00 |
|  | For 230 \& 240 Function |  |  |
|  | 17380 | 1" $\times 2-1 / 4^{\prime \prime}$ front, 7/8" diameter, square corner | 27.00 |
|  | 17381 | 1" $\times 2-1 / 4^{\prime \prime}$ front, 7/8" diameter, $1 / 4{ }^{\prime \prime}$ r radius corner | 27.00 |
|  | 17382 | 1-1/8" $\times 2-1 / 4^{\prime \prime}$ front, $1^{\prime \prime}$ diameter, square corner | 27.00 |


|  | 1/2" Throw, 5" Backset |  |  |
| :---: | :---: | :---: | :---: |
|  | Part \# | Description | List Add \$ |
|  | For 210, 212, 225, 250, 253, 270, or 280 Functions |  |  |
|  | 17550 | $1^{\prime \prime} \times 2-1 / 4 "$ front, $7 / 8$ " diameter, square corner | 27.00 |
|  | 17551 | $1^{\prime \prime} \times 2-1 / 4^{\prime \prime}$ front, 7/8" diameter, $1 / 4$ " radius corner | 27.00 |
|  | 17552 | 1-1/8" $\times 2-1 / 4^{\prime \prime}$ front, $1^{\prime \prime}$ diameter, square corner | 27.00 |
|  | For 230 \& 240 Function |  |  |
|  | 17580 | $1^{\prime \prime} \times 2-1 / 4^{\prime \prime}$ front, 7/8" diameter, square corner | 27.00 |
|  | 17581 | $1^{\prime \prime} \times 2-1 / 4^{\prime \prime}$ front, 7/8" diameter, $1 / 4$ " radius corner | 27.00 |
|  | 17582 | 1-1/8" $\times 2-1 / 4^{\prime \prime}$ front, $1^{\prime \prime}$ diameter, square corner | 27.00 |

Strikes

| 0 | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 2001 - ANSI Strike with Cylindrical Lock Cutout |  |  |
| $\checkmark$ | 2001-1316 | 1-1/4" $\times 4-7 / 8^{\prime \prime}, 1-3 / 16^{\prime \prime}$ lip length, square corner | N/C |

NOTE: Default strike for C200 lock shown above in bold.

|  | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 2101 - T Strike with Dust Box |  |  |
|  | 2101-118 | 1-1/8" $\times 2-3 / 4^{\prime \prime}, 1-1 / 8^{\prime \prime}$ lip length, square corner | N/C |
|  | 2102-118 | 1-1/8" $\times 2-3 / 4^{\prime \prime}, 1-1 / 8^{\prime \prime}$ lip length, radius corner. Available only in 630 for use with 626 and 619 . | N/C |

List Add \$

## Special Application Options

## Security Screws

| Specify | Description | List Add \$ |
| :--- | :--- | ---: |
| TX | Security screws for latch and strike. 626 Finish Only | 21.00 |

NOTE: Only available for use with $619,625,626$, and 630 finish locksets.

## C500 Series

| Finish Availability Chart |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 613 | 619 | 626 | 605 | 606 | 625 |
| LR | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |
| LC | $\cdot$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |
| LG | $\bullet$ | $\bullet$ | $\bullet$ | - | - | - |



1. The C 500 is not available less conventional cylinder.

All keyed functions are available with or without SFIC cores.
2. For split finishes, consult factory. Specify in-swing or out-swing
3. Example shows default values. Refer to Configuration Options section for full details.

> NOTE: SFIC available on LR and LC lever designs
> only, not available on LG lever.


## Lever Locks



NOTE: Split finishes will be priced at the higher finish list price.

## Cylinder Types, Keying Options \& Keyways

Cylinder Option Description List Add/Deduct \$

Conventional Cylinders (non-interchangeable core)


## Small Format Interchangeable Core Cylinders

| T | Temporary SFIC construction core (Cores may be returned for a full refund) - $\oslash$ Keys sold separately | Example: C553T | 54.00 |
| :---: | :---: | :---: | :---: |
| $J$ | SFIC core sold separately (see Cylinders \& Keying) | Example: C553J | 54.00 |
| C | Lock with combinated SFIC core installed at the factory¹; BA (default), $B B, B C, B D, B E, B F, B G, B H, B J, B K, B L, B M, B Q, D 100$ keyway $-\oslash$ Keys sold separately | Example: C553C | 65.00 |

*The Less Cylinder option is not available for the C500 Series

1. For uncombinated cores, UNC, cores must be ordered separately, see Cylinders, Keys \& Keying
$\oslash$ Denotes keys must be ordered separately.

| Cut Keys Ordered Separately |  |  |
| :--- | :--- | :---: |
| Part \# | Description | List $\$$ |
| 45101 | SFIC Cut key - Change key, master key, construction master key, or control key; | 10.00 |
|  | BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways |  |
| 45401 | SFIC Cut key - Change key, master key, or control key; SKC keyways - D100 etc. | 16.00 |
| 45404 | CONV/LFIC Cut key - 1-bit key for operating 1-bit cylinders - SC, SE keyways | 8.00 |

## NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.
- See Keys and Key Blanks section for complete list.


## Configuration Options

## Latch Bolts



NOTE: Default configurations for C500 shown above in bold.

## Special Application Options

## Drilling Jig

|  | Part \# | Description | List \$ |
| :---: | :---: | :---: | :---: |
|  | 76004795 | Drilling jig for C800, CL700, and C500 locksets | 19.00 |
|  | 640003 | Mount, C800 lever, CL700, and C500 Series $-1-1 / 8^{\prime \prime} \times 2-1 / 4^{\prime \prime}$ faceplate | 137.00 |

## Strikes

| $\left[\begin{array}{l} 0 \\ 0 \\ 0 \end{array}\right]$ | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5001 - ANSI Strike with Cylindrical Lock Cutout |  |  |
|  | 5001-1316 | 1-1/4" $\times 4-7 / 8^{\prime \prime}$, 1-3/16" lip length, square corner | N/C |
|  | 5001-112 | 1-1/4" $\times 4-7 / 8$ ", 1-1/2" lip length, square corner | 28.00 |

NOTE: Default strike for C500 lock shown above in bold.

|  | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5101, 5102 - "T" Strike with Dust Box |  |  |
|  | 5101-118 | 1-1/8" $\times 2-3 / 4{ }^{\prime \prime}, 1-1 / 8^{\prime \prime}$ lip length, square corner | N/C |
|  | 5101-112 | 1-1/8" $\times 2-3 / 4^{\prime \prime}$, 1-1/2" lip length, square corner | 28.00 |
|  | 5102-118 | 1-1/8" $\times 2-3 / 4^{\prime \prime}, 1-1 / 8^{\prime \prime}$ lip length, 1/4" radius corner | N/C |
|  | 5102-112 | 1-1/8" $\times 2-3 / 4$ ", 1-1/2" lip length, 1/4" radius corner | 28.00 |


|  | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5201, 5202 - Full Lip Strike |  |  |
|  | 5201-118 | 1-5/8" $\times 2-1 / 4$ ", 1-1/8" lip length, square corner | N/C |
|  | 5202-118 | 1-5/8" $\times 2-1 / 4^{\prime \prime}, 1-1 / 8^{\prime \prime}$ lip length, 1/4" radius corner | N/C |

## Abrasive Coated Levers (Tactile Markings)

| Part \# | Description | List Add \$ |
| :--- | :--- | ---: |
| 660003 | Abrasive coated lever (all designs) | 61.00 |

NOTE: Tactile marking is applied to outside lever only, unless otherwise specified.

Cylinder Type ${ }^{5}$


1. DB680 not available in 605 finish.
2. 619 finish available standard cylinder only.
3. 629 finish only available for DB660 (standard and SFIC)
4. For split finishes, consult factory. Specify in-swing or out-swing.
5. The Less Conventional Cylinder option is not available for the DB600 Series
6. Example shows default values. Refer to Configuration Options section for full details.

## DB600 Series



* 619 finish available standard cylinder only.
**629 finish only available for DB660 - standard and SFIC


## NOTES:

- List prices for keyed locks include standard DORMA (D) cylinder, keyed different (KD) with two (2) nickel silver keys.
- Split finishes will be priced at the higher finish list price.


## Cylinder Types, Keying Options \& Keyways



Small Format Interchangeable Core Cylinders

| $\mathbf{T}$ | Locks with keyed temporary SFIC construction cores <br> (Cores may be returned for a full refund) $-\oslash$ Keys sold separately | Example: DB660T |
| :--- | :--- | ---: |
| $\boldsymbol{J}$ | SFIC core sold seperately | 54.00 |
| $\mathbf{C}$ | Lock with combinated SFIC core installed at the factory1; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, <br> BM, BQ, D100 keyway $-\oslash$ Keys sold separately Example: DB660C | 65.00 |

* The Less Cylinder option is not available for the DB600 Series.

1. For uncombinated cores, UNC, cores must be ordered separately, see Cylinders, Keys \& Keying

Ø Denotes keys must be ordered separately.

## Cut Keys Ordered Separately

| Part \# | Description | List \$ |
| :--- | :--- | :---: |
| 45101 | SFIC Cut key - Change key, master key, construction master key, or control key; | 10.00 |
|  | BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways |  |

## NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.
- See Keys and Key Blanks section for complete list.


## Configuration Options



NOTE: Default configuration shown above in bold.

## Strikes

| $\left[\begin{array}{c} 0 \\ 1 \\ 0 \\ 0 \end{array}\right]$ | Part \# | Description | List Add \$ |
| :---: | :---: | :---: | :---: |
|  | 5103 - Standard Strike for Dead Bolt |  |  |
|  | 5103 | 1-1/8" $\times 2-3 / 4$ ", no lip, square corner | N/C |

NOTE: Default strike shown above in bold.


## C300 Series



*C353 and C330 only
available with fire rated latch.

## Levers



Strikes


|  |  |  | $\mathbf{6 2 6}$ | $\mathbf{6 0 5 , 6 1 3 , 6 1 9}$ |
| :--- | :--- | :--- | :---: | :---: |
| ANSI \# | Function | Description | List $\mathbf{\$}$ |  |
| - | C301 | Single dummy | 51.00 | 53.00 |
| F75 | C310 | Passage/closet | 98.00 | 100.00 |
| F77A | C330 | Patio | 110.00 | 113.00 |
| F76A | C340 | Privacy, bedroom, or bath | 102.00 | 104.00 |
| F109 | C353 | Entry | 126.00 | 129.00 |

## Strikes

| Option | Description | List \$ |
| :--- | :--- | ---: |
| 5202 | Full lip strike, radius corner | default |
| 5001 | ANSl strike | $\mathrm{N} / \mathrm{C}$ |
| 5101 | T strike, square corner | 13.00 |
| 5102 | T strike, radius corner | $\mathrm{N} / \mathrm{C}$ |
| 5201 | Full lip strike, square corner | $\mathrm{N} / \mathrm{C}$ |

Latches

| Option | Description | List \$ |
| :--- | :--- | ---: |
| C310/C340 Latches |  |  |
| 234 N | $2-3 / 4 "$ Backset non-fire | $\mathrm{N} / \mathrm{C}$ |
| 238 N | $2-3 / 8^{\prime \prime}$ Backset non-fire | $\mathrm{N} / \mathrm{C}$ |
| 234 F | $2-3 / 4^{\prime \prime}$ Backset fire rated | 14.00 |
| 238 F | $2-3 / 8^{\prime \prime}$ Backset fire rated | 14.00 |
| C330/C353 Latches | $2-3 / 4 "$ Backset fire rated | $\mathrm{N} / \mathrm{C}$ |
| 234 F | $2-3 / 8^{\prime \prime}$ Backset fire rated | $\mathrm{N} / \mathrm{C}$ |
| 238 F |  |  |

## Abrasive Coated Levers (Tactile Markings)

| Part \# | Description | List $\$$ |
| :--- | :--- | :---: |
| 660003 | Abrasive coated lever (all designs) | 61.00 |

NOTE: Tactile marking is applied to outside lever only, unless otherwise specified.

## Keying

| Option | Description | List \$ |
| :---: | :---: | :---: |
| KD | Keyed differently to a random combination; SC keyway with 2 keys (default) | N/C |
| KA2 | Keyed alike in pairs to a random combination; SC keyway with 2 keys | 19.00 |
| NSK | Keyed alike, sets of three or more; SC keyway with 2 keys | 18.00 |
| 1-Bit | Operated by 1-bit cut key, SC, SE keyway with 2 key blanks (order 1-bit key separately) | 19.00 |
| O-Bit | Operated by 0-bit key, D100 keyway - $\oslash$ Keys sold separately | 19.00 |
| O-Bit | Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks | 18.00 |
| MKD | Master keyed; SC, SE, or D100 keyway - $\bigcirc$ Keys sold separately | 23.00 |
| CMK | Construction master keyed single cylinder locks - $\oslash$ Keys sold separately | 25.00 |
| NOTE: Less Cylinder option is not available on the C300 series. $\cap$ Denotes keys must be ordered separately. |  |  |
| Keys |  |  |
| Part \# | Description | List \$ |
| 45101 | SFIC Cut key - Change key, master key, construction master key, or control key; $B A, B B, B C, B D, B E, B F B G, B H, B J, B K, B L, B M, B Q, S C, S E$ keyways | 10.00 |
| 45401 | SFIC Cut key - Change key, master key, or control key; SKC keyways - D100 etc. | 16.00 |
| 45404 | CONV/LFIC Cut key - 1-bit key for operating 1-bit cylinders - SC, SE keyways | 8.00 |
| NOTES: <br> - Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies. <br> - 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. <br> - See Keys and Key Blanks section for complete list. |  |  |
| Architec | are Price List - PL36 |  |

J300 Series

| Finish Availability Chart |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 626 | 613 | 619 | 6051 |
| LR | - | - |  |  |
| LC | - | - |  | - |
| LG | - | - | - |  |
| LS |  | - | - | - |
| L118 | - | - | - |  |




1. J346 not available in 605 .
2. SFIC core on C353 function available with LR lever only.

## Levers



Strikes


No Lip, Deadbolt Strike

|  |  |  | All Levers - Per Chart |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 626 | 605, 613, 619 |
| ANSI \# | Function | Description | List \$ |  |
| F95 | $J 310$ | Entrance, Single Locking | 505.00 | 524.00 |
| - | $J 346$ | Privacy with Indicator | 505.00 | 524.00 |
| F97 | J353 | Entrance, Double Locking | 632.00 | 647.00 |
| Strikes |  |  |  |  |
| Option | Descript |  |  | List Add \$ |
| 5701 | Lock - T | /Deadbolt - no lip square (default) |  | N/C |
| 5703 | Lock - fu | Deadbolt - no lip square |  | N/C |
| 5704 | Lock - f | /Deadbolt - no lip radiused |  | N/C |
| 5705 | Lock - full | Deadbolt - full lip square |  | N/C |
| 5706 | Lock - ful | /Deadbolt - full lip radiused |  | N/C |
| Description |  |  |  |  |
| Split Finish |  |  |  | 45.00 |

## Cylinder Types, Keying Options and Keyways

| Cylinder | Option | Description | List Add/Deduct \$ |
| :---: | :---: | :---: | :---: |
| Conventional Cylinders (non-interchangeable core) |  |  |  |
| D | Convent | al cylinder |  |
|  | KD | Keyed differently to a random combination; SC keyway with 2 keys (default) | N/C |
|  | KA2 | Keyed alike in pairs to a random combination; SC keyway with 2 keys | 19.00 |
|  | NSK | Keyed alike, sets of three or more; SC keyway with 2 keys | 18.00 |
|  | 1-Bit | Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately) | 19.00 |
|  | O-Bit | Operated by 0-bit key; D100 keyway - Ø Keys sold separately | 19.00 |
|  | O-Bit | Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks | 18.00 |
|  | MKD | Master keyed; SC, SE, or D100 keyway - Ø Keys sold separately | 23.00 |
|  | MK2 | Master keyed double cylinder lock; SC, SE, or D100 keyway - Ø Keys sold separately | 45.00 |
|  | CMK | Construction master keyed single cylinder locks - - Keys sold separately | 25.00 |
|  | CM2 | Construction master keyed double cylinder locks - Ø Keys sold separately | 49.00 |
| L |  | Lock less conventional cylinder, per cylinder Example: J310L | Deduct 30.00 |

## Small Format Interchangeable Core Cylinders

| T | Lock with keyed temporary SFIC construction core, per cylinder (cores may be returned for a full refund) - $\oslash$ Keys sold separately | Example: J310T | 54.00 |
| :---: | :---: | :---: | :---: |
| J | Lock with disposable plastic SFIC construction core | Example: J353J | 54.00 |
| C | Lock with combinated SFIC core installed at the factory¹; BA (default), $B B, B C, B D, B E, B F, B G, B H, B J, B K, B L, B M, B Q, D 100$ keyway $-\oslash$ Keys sold separately | Example: J310C | 65.00 |

NOTE: The Less Cylinder option is not available on the C500 Series.
$\oslash$ Denotes keys must be ordered separately.

## Cut Keys Ordered Separately

| Part \# | Description | List $\$ 0$ |
| :--- | :--- | ---: |
| 45101 | SEIC Cut key - Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF |  |
|  | BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways | 10.00 |
| 45401 | SFIC Cut key - Change key, master key, or control key; SKC keyways - D100 etc. | 16.00 |
| 45404 | CONV/LFIC Cut key - 1-bit key for operating 1-bit cylinders - SC, SE keyways |  |
| NOTES: |  |  |
| • 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only. |  |  |
| - See Keys and Key Blanks section for complete list. |  |  |

## Cylinders, Keys, and Keying

Product Guide

| CYLINDER AVAILABILITY | Conventional | Interchangeable <br> Core 6-Pin | Interchangeable <br> Core 7-Pin | Conventional <br> Hotel | Interchangeable <br> Core Hotel |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mortise Cylinder | 90 | 96 | 97 | - | 98 |
| Rim Cylinder | 80 | 86 | 87 | - | - |
| KIL Cylinder | 70 | - | - | 75 | - |
| KIK Cylinder | 71 | - | - | - | - |
| Small Format <br> Interchangeable Core | - | 76 | - | - |  |


| KEYWAY AVAILABILITY | SC Keyway | SE Keyway | Retrofit Keyways AA, CA, CB, CC, CD, $C E, R A, R B, G A, S F$, WA, YA, YG | SFIC Keyways $B A, B B, B C, B D, B E$, $B F, B G, B H, B J, B K$, $B L, B M, B Q$ | DORMA SKC <br> Keyways D100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| KD <br> Keyed different to a random combination | Yes | No | No | No | No |
| KA2 <br> Keyed alike in pairs to a random combination | Yes | No | No | No | No |
| NSK <br> Keyed alike in sets of 3 or more | Yes | No | No | No | No |
| MKD <br> Master keyed or keyed to a specific combination | Yes | Yes | No | Yes | Yes |
| CMK <br> Construction master keyed | Yes | Yes | No | No | $\qquad$ |

## Master Keying

Master keying charges do not include keys. Always order and price keys as a separate line item.

A completed Key System Specifcation Form is required for every new master key system ordered. Orders and keying schedules must use BHMA/ANSI Standard Key Coding Symbols. See ANSI 156.28 for reference.

Keying capacity varies greatly with product and system architecture. Check keying requirements prior to selecting product. Expressions like "Plan for maximum expansion" have no meaning. The table below is a very general guide and can be misinterpreted. For more information, please contact Customer Service.

| Cylinder/Core Mechanism | Theoretical Number of Changes Under the Top Master Key | System Capacity | Example of Theoretical Keying Capacity in Three Levels of Keying (Grand Master, Master and Changes) |
| :---: | :---: | :---: | :---: |
| SC Keyway with Construction Keying | $4^{5}=1,024$ | Smaller Projects | GMK and 16 Masters of 64 Changes Each |
| SC Keyway without Construction Keying | $4^{\circ}=4,096$ | Medium Projects | GMK and 16 Masters of 256 Changes Each |
| 77BA, BB etc. SFIC only | $4^{\prime}=16,384$ | Larger Projects | GMK and 64 Masters of 256 Changes Each |
| DORMA SKC with Construction keying | $6 \times 4=24,576$ | Very Large Projects | GMK and 96 Masters of 256 Changes Each |
| DORMA SKC without Construction Keying | $6 \times 4=98,304$ | Extremely <br> Large Projects | GMK and 384 Masters of 256 Changes Each |

## DORMA SKC

Distribution of DORMA SKC (Shown in the price list as D100 keyway) is restricted. Possession of a price
list does not constitute authorization to purchase DORMA SKC. Contact your local representative for information about authorization to purchase DORMA SKC.

DORMA SKC may only be used in the USA and Canada.

## dormakabav/

Conventional (Non-IC)
Mortise Cylinders
Ordering Guide

## Length

$300{ }^{-3 "}$
234
$212-2-1 / 2^{\prime \prime}$

|  | 214 | $-2-1 / 4^{\prime \prime} \quad$ Keying |
| :--- | :--- | :--- |

$200-2 "$
$134-1-3 / 4^{\prime \prime}$
$158-1-5 / 8^{\prime \prime}$
$112-1-1 / 2^{\prime \prime}$
$138-1-3 / 8^{\prime \prime}$
$114-1-1 / 4^{\prime \prime}$
$118-1-1 / 8^{\prime \prime}$
118
dormakaba 9600, 9700 \& 9800 Exit
Z Trim w/09 or 12 Functions
dormakaba M1060 outside; dormakaba 9100, 9300, 9400 \& 9500 Exit Y Trim/Options \& Other Straight Cam Applications dormakaba 9600, 9700 \& 9800 Exit Z Trim w/08 or 11 Functions

Schlage Style Clover (L)
dormakaba 5000 Series Exit J Trim, Sargent \& Yale Narrow

Best \& CorbinRusswin Style Clover For all M1000 functions. M1060 inside cylinder MD100 Falcon Dead Bolt Style Clover -

CorbinRusswin DL4000 Style -
09
AA DO
AA - Arrow

| AA | - Arrow $A$ |
| :--- | :--- |
| CA | - Corbin 60 |
| CB | - Corbin 67 |
| C | - Co 6 |

- Corbin 77

Finish


NOTE: Not all keyways available in all cylinder lengths. Consult factory.


Length Includes Cam


Mortise Cylinder

| Option | Keyway | Example | Keys | All Finishes \$ |
| :---: | :---: | :---: | :---: | :---: |
| KD (standard)/KA2 | SC | $90 \times 10$ SC 118626 KD | 2 keys ea. | 94.00 |
| NSK (keyed alike, sets of 3 or more) | SC | 90X10 SC 118626 NSK KA31 | 2 keys ea. | Add 33.00 |
| Master keyed | SC, SE, D100 | $90 \times 10$ SC 118626 MKD | $\bigcirc$ Keys sold separately | Add 33.00 |
| Construction master keyed | SC, SE, D100 | $90 \times 10$ SC 118626 CMK | $\bigcirc$ Keys sold separately | Add 40.00 |
| 0-Bit | SC, SE | $90 \times 10$ SC 118626 OBIT | 2 key blanks provided (1-bit key needed to operate). | 94.00 |
| 0-Bit | D100 | $90 \times 10$ D100 118626 OBIT | $\oslash$ Keys sold separately | 94.00 |
| 0 -Bit | Retro | $90 \times 10$ RB 118626 0BIT | 2 key blanks | 94.00 |
| 138, 112, 158, 134, or 200 length |  | $90 \times 10$ SC 112626 KD |  | Add 79.00 |
| 214, 212, 234, or 300 length |  | $90 \mathrm{B10} \mathrm{SC} 200626$ KD |  | Add 58.00 |

Ø Denotes keys must be ordered separately.

Keys Ordered Separately for MKD, CMK, and SKC

| Part \# | Description | List \$ |
| :--- | :--- | :---: |
| 45101 | Cut key - change key, master key, construction key; SC, SE keyways | 10.00 |
| 45401 | Cut key - change key, master key, construction key; SKC keyways - D100 etc. | 16.00 |
| 45404 | CONV Cut key - 1-bit key for operating 1-bit cylinders; SC, SE keyways only | 8.00 |

## NOTES:

- D100 keyway cylinders must be ordered O-bitted or MKD; keys sold separately.
- Other restrictions apply. See Cylinders, Keys \& Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.


## Small Format Interchangeable Core Mortise Housings

## Ordering Guide



## NOTES:

For Cylinder Rings, refer to page 67
To order cores, refer to page 73.

| Description | Example | All Finishes $\$ \mathbf{\$}$ |
| :--- | :--- | ---: |
| Housing less core | $97 \times 1000138626$ |  |
| Housing less core -200 or 214 length (extended leadtime) | $97 \times 1000200626$ |  |
| Housing less core -212 or 300 length (extended leadtime) | $97 \times 1000212626$ |  |

## Dummy and Thumbturn Cylinders

## Ordering Guides

Finish


| 605 | - Bright Brass |
| :--- | :--- |
| $\mathbf{6 0 6}$ | - Satin Brass |
| $\mathbf{6 1 2}$ | - Sutin Bronze |
| $\mathbf{6 1 3}$ | - Dark Oxidized Satin Bronze |
| $\mathbf{6 2 5}$ | - Bright Chrome |
| $\mathbf{6 2 6}$ | - Satin Chrome |

Finish


NOTE: For special arm applications, consult Technical Services

| Description | Example | All Finishes \$ |
| :--- | :--- | ---: |
| 91 Series dummy cylinder | $91 \times 118626$ | 69.00 |
| 92 Series thumbturn cylinder | $92 \times 10118626$ | 94.00 |

NOTE: For cylinders over 1-1/4" long, contact the factory.

## Mortise Cylinder Cams for DORMA Products

## Ordering Guide



01

02

09

10

12

13

15

16

19

| Description | U/M | List \$ |
| :--- | :---: | :---: |
| Cams - 6301D, 6302D, 6309D, 6310D, 6312D, 6313D, 6315D, 6316D, 6319D, 6332D | ea. |  |
| Cams - 6301C, 6309C, 6310C, 6312C, 6313C, 6315C, 6316C | ea. | 11.00 |


| Part\# | Description | U/M | List \$ |
| :--- | :--- | :--- | :--- |
| 76007125 | Cam screws, DORMA I/C mortise housing (used with "C" suffix cams) - pack of 20 | pack | 32.00 |
| 76019185 | Cam screws, DORMA standard mortise cylinder (used with "D" suffix cams) - pack of 20 | pack |  |

## Retrofit Mortise Cylinder Cams

## Ordering Guide for other manufacturers' cylinders

| Description | List \$ |
| :--- | :---: |
| Cams $-6313 C R$ | 13.00 |
| Cams $-6313 S G$ | 13.00 |

## Mortise Cylinder Rings

Ordering Guide


| Description | List $\$ \mathbf{\$}$ |
| :--- | :---: |
| Blocking rings $-64 \mathrm{C}, 64 \mathrm{D}$ | 11.00 |
| Tapered rings $-64 \mathrm{~A}, 64 \mathrm{~J}, 64 \mathrm{~K}$ (includes wave washer) | 30.00 |
| Tapered rings $-64 \mathrm{G}, 64 \mathrm{H}$ (includes wave washer) | 32.00 |
| Wave washer (sold in multiples of 25 only) | 33.00 |

Example: 64J 626

## Conventional (Non-IC) Rim Cylinders

## Ordering Guide



## Keyway

| Option | Keyway | Example | Keys | All Finishes \$ |
| :---: | :---: | :---: | :---: | :---: |
| KD (standard)/KA2/KA4 | SC | 80R40 SC 626 KD | 2 keys ea. | 65.00 |
| NSK (KA other than KA2/KA4) | SC | 80R40 SC 626 NSK KA31 | 2 keys ea. | Add 30.00 |
| Master keyed | SC, SE, D100 | 80R40 SC 626 MKD | $\bigcirc$ Keys sold separately | Add 30.00 |
| Construction master keyed | SC, SE, D100 | 80R40 SC 626 CMK | $\bigcirc$ Keys sold separately | Add 37.00 |
| O-Bit | SC, SE | 80R40 SC 626 OBIT | 2 keys ea. | 65.00 |
| O-Bit | D100 | 80R40 D100 626 OBIT | $\oslash$ Keys sold separately | 65.00 |
| 0-Bit | Retro | 80 R 40 RB 626 OBIT | 2 keys ea. | 65.00 |

Ø Denotes keys must be ordered separately.

Keys Ordered Separately for MKD, CMK, and SKC

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 45101 | Cut key - change key, master key, construction key; SC, SE keyways | 10.00 |
| 45401 | Cut key - change key, master key, construction key; SKC keyways - D100 etc. | 16.00 |
| 45404 | CONV Cut key - 1-bit key for operating 1-bit cylinders; SC, SE keyways only | 8.00 |

## NOTES:

- D100 keyway cylinders must be ordered O-bitted or MKD; keys sold separately.
- Other restrictions apply. See Cylinders, Keys \& Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.


## Small Format Interchangeable Core Rim Housings

## Ordering Guide



NOTES: • To order cores, refer to page 73

## Conventional (Non-IC) Key-in-Knob/Lever Cylinders

## Ordering Guide (Except Hotel Function)



| Option | Keyway | Example | Keys | All Finishes \$ |
| :---: | :---: | :---: | :---: | :---: |
| KD (standard)/KA2 | SC | 7010 SC 626 KD2 keys ea. | 2 keys ea. | 59.00 |
| NSK (keyed alike, sets of 3 or more) | SC | 7010 SC 626 NSK KA31 | 2 keys ea. | Add 30.00 |
| Master keyed | SC, SE, D100 | 7010 SC 626 MKD | $\oslash$ Keys sold separately | Add 30.00 |
| Construction master keyed | SC, SE, D100 | 7010 SC 626 CMK | $\oslash$ Keys sold separately | Add 37.00 |
| O-Bit | SC, SE | 7010 SC 626 OBIT | 2 keys ea. | 59.00 |
| O-Bit | D100 | 7010 D100 626 OBIT | $\oslash$ Keys sold separately | 59.00 |
| O-Bit | Retro | 7010 RB 626 OBIT | 2 keys ea. | 59.00 |

NOTE: For locksets in 619, 625, 626, 629, and 630 finish, order cylinders in 626. For locksets in 605, 606, 612, and 613, order in 606. (ด) Denotes keys must be ordered separately.

Keys Ordered Separately for MKD, CMK, and SKC

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 45101 | Cut key - change key, master key, construction key; SC, SE keyways | 10.00 |
| 45401 | Cut key - change key, master key, construction key; SKC keyways - D100 etc. | 16.00 |
| 45404 | CONV Cut key - 1-bit cut key for operating 1-bit cylinders; SC, SE keyways only | 8.00 |

## NOTES:

- D100 keyway cylinders must be ordered O-bitted or MKD; keys sold separately.
- Other restrictions apply. See Cylinders, Keys \& Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.
- See Keys and Key Blanks section for complete list.


## Conventional (Non-IC) Hotel Cylinders

Ordering Guide


| Description | Example |  |
| :--- | :--- | ---: |
| Key-in-Lever Cylinders |  |  |
| Key-in-lever hotel cylinder Finishes $\$ \mathbf{7 5 8 5 ~ S C ~ 6 2 6 ~ O B I T ~}$ | 95.00 |  |
| Key-in-lever master keyed cylinder - $\oslash$ Keys sold separately | 7585 SC 626 MKD | Add 30.00 |
| Key-in-lever construction keyed cylinder $-\oslash$ Keys sold separately | 7585 SC 626 CMK | Add 37.00 |

NOTES:

- For key-in-lever locksets in 619, 625, and 626 finish, order cylinders in 626. For key-in-lever locksets in 605, 606, 612, and 613, order in 606.
- Key-in-lever hotel cylinders are not available in D100 keyway.
(®) Denotes keys must be ordered separately

| Keys Ordered Separately for MKD and CMK cylinders |  |  |
| :--- | :--- | :--- |
| Part \# | Description | List \$ |
| 45101 | Cut key - change key, master key, construction key; SC, SE keyways | 10.00 |
| 45401 | Cut key - change key, master key, construction key; SKC keyways - D100 etc. | 16.00 |
| 45102 | Cut key - emergency key 75CYL; SC, SE keyways | 27.00 |

## NOTES:

- D100 keyway cylinders must be ordered O-bitted or MKD; keys sold separately
- Other restrictions apply. See Cylinders, Keys \& Keying section for DORMA SKC policies
- See Keys and Key Blanks section for complete list.


## Small Format Interchangeable Core Hotel Cylinder

Ordering Guide


* Extended length cylinders not available.

NOTES: • To order cores, refer to page 73.

1. For uncombinated cores, UNC, cores must be ordered separately.

## Small Format Interchangeable Cores

## Ordering Guide



| Description | Example | All Finishes \$ |
| :--- | :--- | ---: |
| Uncombinated core $-\oslash$ Keys sold separately | 77 BA 606 UNC | 44.00 |
| 76 or 77 Series core, combinated $-\oslash$ Keys sold separately | 77 BA 606 MKD | Add 30.00 |
| Temporary construction core $-\oslash$ Keys sold separately | $77 \times \times 606$ TMP |  |

Cores may be returned for a full refund (Quantities limited; contact Customer Service for details)
NOTES:

- For locksets in $619,625,626,629$, and 630 finish, order cores in 626 . For locksets in $605,606,612$, and 613 , order cores in 606 .
- SFIC cores are not available O-Bitted
(D) Denotes keys must be ordered separately.

Keys Ordered Separately

| Part \# | Description | List \$ |
| :--- | :--- | :--- |
| 45101 | Cut key - change key, master key, control key; "B" keyways | 10.00 |
| 45401 | Cut key - change key, master key, control key; SKC keyways - D100 etc. | 16.00 |
| 45103 | Cut key - emergency key for M9985C "B" keyways | 28.00 |
| 45403 | Cut key - emergency key for M9985C D100 keyway | 28.00 |

## NOTES:

- D100 keyway cylinders must be ordered UNC or MKD; keys sold separately.
- Other restrictions apply. See Cylinders, Keys \& Keying section for DORMA SKC policies
- See Keys and Key Blanks section for complete list.


## Service Items

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 860051 | Plastic construction core | 9.00 |

## Large Format Interchangeable Core

## Ordering Guide



Large Format Interchangeable Cores

| Keway | Option | Example | Keys | All Finishes \$ |
| :--- | :--- | :--- | :--- | :--- |
| SC | 0-BIT | 73 SC 626 0-BIT | 2 Keys Ea. (Control Key Sold Separately) |  |
| SC | MKD | 73 SC 626 MKD | Keys Sold Separately | 94.00 |
| D100 | 0-BIT | 73 D100 626 0-BIT | Keys Sold Separately | 64.00 |
| D100 | MKD | 73 D100 626 MKD | Keys Sold Separately | 94.00 |
| SC | Temp Construction Core | 73 BLK 626 TMP | Keys Sold Separately | 81.00 |

NOTES:

- "O-bitted" SC cores come with (2) uncut keys, a 1-bit cut key is required to operate cylinder and must be ordered separately. Control key for removing and installing core must be ordered separately
- "O-bitted" D100 cores do not come with keys. Keys must be ordered separately (pages 77-78).
- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies.

| Keys |  | List \$ |
| :--- | :--- | ---: |
| Part \# | Description | 10.00 |
| 45101 | Cut key - change key, master key, construction key - SC keyway | 16.00 |
| 45401 | Cut key - change key, master key, construction key - D100 keyway | 8.00 |
| 45404 | Cut key - 1-bit change key (to operate "1-bit" cores) - SC keyway | 8.00 |
| 45405 | Cut key - 1-bit control key (to install/remove "1-bit" LFIC cores) - SC keyway | 5.00 |
| $441015 C$ | Key blank - SC keyway | 7.00 |
| $44104 S C$ | Key blank - Control key (to install/remove LFIC Cores) - SC keyway | 21.00 |
| $44404 D 100$ | Key blank - control key - D100 76014824 | 27.00 |
| $45404 D 100$ | Cut key - control key - D100 |  |

## Retrofit Interchangeable Core Cylinder Housings

## Ordering Guides



| Retrofit | Description | Example | All Finishes \$ |
| :---: | :---: | :---: | :---: |
| Full Size Interchangeable Core Housing - Less Core |  |  |  |
| R | Housing prepared for Schlage FSIC | $\begin{aligned} & 83 \text { R R } 4000626 \text { or } \\ & 93 \text { R G } 1000112626 \end{aligned}$ | 75.00 |
| Small Format Interchangeable Core Housings - Less Core |  |  |  |
| $\times{ }^{1}$ | Housing prepared for Sargent XC 7P and Arrow Choice 7P | $\begin{aligned} & 83 \times 7 \text { R } 4000626 \text { or } \\ & 93 \times 7 \text { G } 1000112626 \end{aligned}$ | 75.00 |
| X6 ${ }^{1}$ | Housing prepared for Arrow Choice 6P | $83 \times 6$ R 4000626 or $93 \times 6$ G 1000112626 | 75.00 |

NOTE: If temporary construction cores are required, consult technical services. SFIC housings X6 require 6-pin temporary cores; X 7 require 7 -pin temporary cores.

## Tailpieces

| C800 Lever | Tailpiece | Cylinder Type | Application | List \$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 6727D | Standard | All functions except C873, C885 | 10.00 |
|  | 6728D | Standard | C873 function only | 10.00 |
|  | 6785D | Standard | C885 function only (hotel) | 10.00 |
|  | 6727C | SFIC | All functions except C873, C885 | 10.00 |
|  | 6728C | SFIC | C873 function only | 10.00 |
|  | 6727 R | R (Schlage FSIC) | All functions except C873 | 10.00 |
|  | 6728R | R (Schlage FSIC) | C873 function only | 10.00 |
|  | 6727A | A (Corbin FSIC) | All functions except C873 | 10.00 |
|  | 6728A | A (Corbin FSIC) | C873 function only | 10.00 |
|  | 6727M | M (Medeco 32 FSIC) | All functions except C873 | 10.00 |
|  | 6728M | M (Medeco 32 FSIC) | C873 function only | 10.00 |
|  | 6727E | E (Corbin 2000 KIL) | All functions except C873 | 10.00 |
|  | 6728E | E (Corbin 2000 KIL) | C873 function only | 10.00 |
|  | 6727 N | N (Sargent 6300 FSIC) | All functions except C873 | 10.00 |
|  | 6728N | N (Sargent 6300 FSIC) | C873 function only | 10.00 |
|  | 67275 | S (Sargent 10 Line KIL) | All functions except C873 | 10.00 |
|  | 6728S | S (Sargent 10 Line KIL) | C873 function only | 10.00 |
|  | 6727Y | Y (Yale 1210/Medeco 31 FSIC) | All functions except C873 | 10.00 |
|  | 6728Y | Y (Yale 1210/Medeco 31 FSIC) | C873 function only | 10.00 |
| C800 Knob |  |  |  |  |
|  | 6727D | Standard | All functions except C873 | 10.00 |
|  | 6728D | Standard | C873 function only | 10.00 |
|  | 6712C | SFIC | All functions except C873 | 10.00 |
|  | 6729C | SFIC | C873 function only | 10.00 |
| CL700 Lever |  |  |  |  |
|  | 6713D | Standard | All functions | 10.00 |
|  | 6713C | SFIC | All functions | 10.00 |
| CK700 Knob |  |  |  |  |
|  | 6712D | Standard | All functions | 10.00 |
|  | 6712C | SFIC | All functions | 10.00 |
| C500 Tailpieces |  |  |  |  |
|  | 6724D | Standard | All functions except C570 | 10.00 |
|  | 6725D | Standard | C570 function only | 10.00 |
|  | 6724 C | SFIC | All functions except C570 | 10.00 |
|  | 6725C | SFIC | C570 function only | 10.00 |
| J300 Tailpieces |  |  |  |  |
|  | 6732D | Standard | J353 (lever) | 10.00 |
|  | 6733D | Standard | All functions (deadbolt) | 10.00 |
|  | 6733C | SFIC | All functions (deadbolt) | 10.00 |
|  | 6732C | SFIC | J353 (lever) | 10.00 |
| C300 Tailpieces |  |  |  |  |
|  | 6732D | Standard | C353 | 10.00 |

NOTE: 6727 C \& 6728C tailpieces for C 800 C accommodate both 6 \& 7 -pin cores

| D800 Tailpieces | Tailpiece | Cylinder Type | Application | List \$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 6718C | SFIC | D861 | 10.00 |
|  | 6718D | Standard | D861 | 10.00 |
|  | 6719C | SFIC | D860/D863 | 10.00 |
|  | 6719D | Standard | D860/D863 | 10.00 |
|  | 6720C | SFIC | D862 | 10.00 |
|  | 6720D | Standard | D862 | 10.00 |
|  | 6721C | SFIC | D862 | 10.00 |
|  | 6721D | Standard | D862 | 10.00 |
|  | 6726C | SFIC | D860/D863 long (4.5" door) | 10.00 |
|  | 6726D | Standard | D860/D863 (1-3/4"-2" door) | 10.00 |
| DB600 Tailpieces |  |  |  |  |
|  | 6716D | Standard | D660 | 10.00 |
|  | 6717D | Standard | D662 | 10.00 |
|  | 6716C | SFIC | D660 | 10.00 |
|  | 6717C | SFIC | D662 | 10.00 |

## Miscellaneous Tailpieces/Parts

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 76008829 | Tailpiece, Rim cylinder | 10.00 |
| 76009468 | SFIC tailpiece spacer for use with 6-pin cores (except C800C Series) | 6.00 |

## Keys and Key Blanks

| Key Blanks |  |  |
| :--- | :--- | ---: |
| Part \# | Description | List \$ |
| 44101SC | SC section 6-pin (order in multiples of 50), w/DORMA logo | 5.00 |
| 44101SE | SE section 6-pin (order in multiples of 50), w/DORMA logo | 5.00 |
| 44101BA | BA section 7-pin (order in multiples of 50), w/DORMA logo and stamped DO NOT DUPLICATE | 5.00 |
| $44401 D 100$ | D100 section 7-pin (order in multiples of 50), w/DORMA logo and stamped DO NOT DUPLICATE | 8.00 |
| $44102 S C$ | SC section emergency blank for C885D | 23.00 |
| 44102 SE | SE section emergency blank for C885D | 23.00 |
| $44103 B A$ | BA section emergency blank for M9985C and M9986C | 27.00 |
| 44104 SC | Key Blank - Control key (to install/remove LFIC Cores) SC keyway. | 7.00 |
| $44403 D 100$ | D100 section emergency blank for M9985C and M9986C | 27.00 |
| $44404 D 100$ | Key blank - control key - (to install/remove LFIC cores) D100 keyway | 21.00 |
| $44303 D 400$ | D400 Emergency key blank for M9985 and M9986C | 29.00 |

NOTE: Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies

Cut Keys

| Use cut key for master keys, change keys, control keys, construction keys, and emergency key for M9985 and M9986 | List \$ |  |
| :--- | :--- | ---: |
| Part \# | Description | 10.00 |
| 45101 | Cut key SC, SE, or B sections | 16.00 |
| $45401 D 100$ | Cut key D100 section | 27.00 |
| $45102 S C$ | SC section emergency key for C885D | 27.00 |
| $45102 S E$ | SE section emergency key for C885D | 28.00 |
| 45103 | Emergency keys for SFIC, M9985C, and M9986C (specify B keyway) | 28.00 |
| $45403 D 100$ | D100 section emergency key for M9985C and M9986C | 28.00 |
| $45404 D 100$ | Cut key - control key (to install/remove LFIC cores) D100 keyway |  |

NOTE: Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies

## Key Stamping

| Part \# | Description | List Add \$ |
| :--- | :--- | ---: |
| - | Alpha-numeric non-standard key symbols, up to 6 characters | 9.00 |
| - | Do not duplicate or US Property Do Not Duplicate | 9.00 |

NOTE: BB through $B Q$ section key stamped DUPLICATION PROHIBITED

SFIC Padlocks

## Ordering Guides



| Description | List \$ |
| :--- | ---: |
| P110 J 626 - SFIC Padlock with 1" shackle, less core | 65.00 |
| P120 J 626 - SFIC Padlock with 2" shackle, less core | 77.00 |


| Small Format Interchangable Cores | List Add \$ |  |
| :--- | :--- | :--- |
| $T$ | Temporary construction core - Cores may be returned for a full refund | 54.00 |
| $J$ | SFIC Core sold seperately | 54.00 |
| $C$ | Padlock with combinated SFIC core; BA (default). Shipped seperately BB, BC, | 59.00 |
|  | BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 Keyway - Keys sold seperately |  |

Cut Keys Ordered Seperately

| Part \# | Description | List \$ |
| :--- | :--- | :--- |
| 45101 | Change key, master key, construction master key or control key; BA, BB, BC, BD, | 10.00 |
|  | BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways | 16.00 |
| 45401 | Change key, master key or control key; SKC keyways - D100 etc. |  |

## Service Parts

## Pin Kits

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 76006942 | Pin kit for SC and SE keyway conventional cylinders (0.015 dia. pins) | 190.00 |
| 76006943 | Pin kit for dormakaba small format IC <br>  <br> 76007399 | 190.00 |
|  | Pin kit for DORMA SKC (D100) SFIC and conventional cylinders (A2 system) | 445.00 |

NOTE: 7-pin kit for DORMA SKC also pins B keyway SFIC.

## Key Machine

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 76007932 | Code key machine for originating DORMA SKC keys, 120 VAC 60 Hz. 4 week lead time. | $5,816.00$ |
| 76007934 | Code key machine for originating DORMA SKC keys, 220 VAC 60 Hz. 4 week lead time. | $6,104.00$ |
| 76007936 | Replacement cutter for dormakaba key machines | 556.00 |
| 76007938 | Replacement belt for dormakaba key machines | 90.00 |
| 76010077 | DORMA SKC code card for HPC1200/Ilco Universal code machines | 35.00 |

## IC Capping Equipment

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 76007939 | Capsaver press for D100 | $2,291.00$ |
| 76010091 | Manval capping set for D100 and B keyways (capping block and <br> capping tool) | 252.00 |
| 76010076 | SFIC decombinating block and ejector tool (for B keyways only) | 224.00 |
| 76010074 | Capping tool for manual capping | 60.00 |
| 76010075 | Ejector tool for decombinating | 35.00 |
| 76010068 | Capping strips (pack of 50) | 86.00 |
| 76010069 | Individual caps for manual capping (pack of 500) | 27.00 |

Tools and Service Items

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 76010070 | Small format IC housing installation wrench | 119.00 |
| 76010071 | Pin tumbler tweezers | 50.00 |
| 76010072 | Cylinder shims (pack of 25; for servicing conventional cylinders) | 20.00 |
| 76007846 | Follower (for servicing all dormakaba conventional cylinders) | 17.00 |
| 76010246 | DORMA SKC sample set | 173.00 |
| 76010534 | BA sample set, 626 | 86.00 |
| 76010535 | BA sample set, 606 | 86.00 |

## Capsaver Press



Capping Block


Capping Tool


Ejector Tool

| Part \# | Description (Order in multiples of 100) - Price is per pin |  | List \$ |
| :---: | :---: | :---: | :---: |
| 76007952 | SKC Spring |  | 0.14 |
| 76007953 | SKC full size 0 bottom pin | .185" | 0.30 |
| 76007954 | SKC full size 1 bottom pin | .1975" | 0.30 |
| 76007955 | SKC full size 2 bottom pin | .210" | 0.30 |
| 76007956 | SKC full size 3 bottom pin | .2225" | 0.30 |
| 76007957 | SKC full size 4 bottom pin | .235" | 0.30 |
| 76007958 | SKC full size 5 bottom pin | .2475" | 0.30 |
| 76007959 | SKC full size 6 bottom pin | .260" | 0.30 |
| 76007960 | SKC full size 7 bottom pin | .2725" | 0.30 |
| 76007961 | SKC full size 8 bottom pin | .285" | 0.30 |
| 76007962 | SKC full size 9 bottom pin | .2975" | 0.30 |
| 76007963 | SKC full size A top pin | .200" | 0.30 |
| 76007964 | SKC full size B top pin | .235" | 0.30 |
| 76007965 | SKC full size C top pin | .285" | 0.30 |
| 76007966 | SKC full size D top pin | .2975" | 0.30 |
| 76010031 | SFIC/SKC size 2 top | .025" | 0.17 |
| 76010032 | SFIC/SKC size 3 top | .0375" | 0.17 |
| 76010033 | SFIC/SKC size 4 top | .050" | 0.17 |
| 76010034 | SFIC/SKC size 5 top | .0625" | 0.17 |
| 76010035 | SFIC/SKC size 6 top | .075" | 0.17 |
| 76010036 | SFIC/SKC size 7 top | .0875" | 0.17 |
| 76010037 | SFIC/SKC size 8 top | .100" | 0.17 |


| Part \# | Description (Order in multiples of 100) - Price is Per Pin |  | List \$ |
| :---: | :---: | :---: | :---: |
| 76010038 | SFIC/SKC size 9 top | .1125" | 0.17 |
| 76010039 | SFIC/SKC size 10 top | .125" | 0.17 |
| 76010040 | SFIC/SKC size 11 top | .1375" | 0.17 |
| 76010041 | SFIC/SKC size 12 top | .150" | 0.17 |
| 76010042 | SFIC/SKC size 13 top | .1625" | 0.17 |
| 76010043 | SFIC/SKC size 14 top | .175" | 0.17 |
| 76010044 | SFIC/SKC size 15 top | .1875" | 0.17 |
| 76010045 | SFIC/SKC size 16 top | .200" | 0.17 |
| 76010046 | SFIC/SKC size 17 top | .2125" | 0.17 |
| 76010047 | SFIC/SKC size 18 top | .225" | 0.17 |
| 76010048 | SFIC/SKC size 19 top | .2375" | 0.17 |
| 76010049 | SFIC/SKC size 0 bottom pin | .110" | 0.17 |
| 76010050 | SFIC/SKC size 1 bottom pin | .1225" | 0.17 |
| 76010051 | SFIC/SKC size 2 bottom pin | .135" | 0.17 |
| 76010052 | SFIC/SKC size 3 bottom pin | .1475" | 0.17 |
| 76010053 | SFIC/SKC size 4 bottom pin | .160" | 0.17 |
| 76010054 | SFIC/SKC size 5 bottom pin | .1725" | 0.17 |
| 76010055 | SFIC/SKC size 6 bottom pin | .185" | 0.17 |
| 76010056 | SFIC/SKC size 7 bottom pin | .1975" | 0.17 |
| 76010057 | SFIC/SKC size 8 bottom pin | .210" | 0.17 |
| 76010058 | SFIC/SKC size 9 bottom pin | .2225" | 0.17 |

## Labeling and Cylinder Marking

Each product on a contract order is automatically labeled with door number, keying information, and hardware set information. This information is placed on a special secondary label. There is no extra charge for this service.

In addition to the secondary label, we mark our cylinders with our key symbol in a concealed location using a water-resistant marker. If the cylinder needs to be rekeyed, the marking can be rubbed off without damaging the cylinder.

## Visible Cylinder Marking Locations



Concealed Cylinder Marking Locations


## Exit Devices

## Product Guide (1 of 2)

| GRADE 1 EXIT DEVICES | Concealed <br> Vertical Rod | Rim | Surface <br> Vertical Rod | Mortise |
| :---: | :---: | :---: | :---: | :---: |


| Architectural Mullions 1300 Series Panic/Fire Rated | Aluminum $\begin{gathered} 1-5 / 8 " \times 2-5 / 8 " \\ 1310 \end{gathered}$ <br> Panic Rated | Steel $\begin{gathered} 1-1 / 2^{\prime \prime} \times 2-1 / 2^{\prime \prime} \\ 1330 \\ \text { Panic Rated } \end{gathered}$ | Steel $2^{\prime \prime} \times 3^{\prime \prime}$ $1300$ <br> Panic/Fire Rated | Steel $2^{\prime \prime} \times 3^{\prime \prime}$ HC1300 <br> Hurricane Rated | Steel $\begin{gathered} 2^{\prime \prime} \times 3^{\prime \prime} \\ 1340 \end{gathered}$ <br> Key Removable Panic/Fire Rated |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Exit Devices

## Product Guide (1 of 2)

| Yes <br> No |  |  |  |  |  |  | $$ | $\begin{aligned} & \underset{8}{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \underset{\sim}{0} \\ & \dot{\sim} \end{aligned}$ | $\begin{aligned} & 8 \\ & \frac{8}{0} \\ & 0 \\ & .0 \\ & \hline 0 \\ & 0 \end{aligned}$ |  |  | $\begin{aligned} & 0 \\ & \frac{0}{0} \\ & 0 \\ & 0 \\ & \frac{1}{5} \\ & \frac{0}{0} \\ & \hline \end{aligned}$ |  | B  <br> 0  <br> 0 0 <br> 0 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8300 Rim Wide Stile | Yes | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | Yes | $\bigcirc$ |
| 8400 SVR <br> Wide Stile | Yes | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | Yes | $\bigcirc$ |
| 9300 Rim Wide Stile | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| 9100 CVR <br> Wide Stile | Yes | $\bigcirc$ | Yes | $\bigcirc$ | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| $9400 \text { SVR }$ <br> Wide Stile | Yes | $\bigcirc$ | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | $\bigcirc$ |
| 9500 Mortise Wide Stile | Yes | $\bigcirc$ | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | $\bigcirc$ | Yes | $\bigcirc$ | Yes |
| 9700 Rim NarrowStile | Yes | Yes | Yes | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| 9600 CVR NarronStile | Yes | Yes | Yes | $\bigcirc$ | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| 9800 SVR NarrowStile | Yes | Yes | Yes | $\bigcirc$ | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | $\bigcirc$ |

Barrier-free (BF) Model Availability

| ANSI Exit Device Type | dormakaba Exit Device Model | Functions | Electric Options | Device Lengths | Ratings |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8300BF | 01, 02, 03, 05, 08, 23 |  | $36 "$ \& 48" | Panic \& Fire |
| Type 1 - Rim | 9300BF |  | BA, B4 |  |  |
| Type 3 - Mortise | 9500 BF |  |  |  |  |
| Type 4 - Narrow Rim | 9700BF |  |  |  |  |

Handing


## 9000 Series Exit Devices

## How to Order



## 9100 Series

## Wide Stile Concealed Vertical Rod Exit Device



|  | 9000 Series - Wide Stile Applications |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | All Device Options (except BA, DA, or DE) |  | BA or DA Device Options | DE Device Option |
| Device Length | Maximum Door Width ${ }^{1}$ | Minimum Door Width ${ }^{2}$ | Minimum Door Width ${ }^{2}$ | Minimum Door Width ${ }^{2}$ |
| A | 48" (1220 mm) | 34" (864 mm) | 39" (991 mm) | 41" (1042 mm) |
| B | 36" (915 mm) | 28" (712 mm) | 33 " (839 mm) | 35" (889 mm) |
| C | 30" (762 mm) | 25" (635 mm) | 30" (762 mm) | N/A |

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.
*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630-Stainless Steel


|  |  |  | Available Finishes \$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | $\begin{gathered} 606,612, \\ 613,619 \end{gathered}$ | $\begin{gathered} 605,611,625, \\ 626,629 * * \end{gathered}$ |
| Function | Description |  | Device, Exit Only |  |  |  |  |
| 01 | Panic | 9100 Concealed vertical rod | 2,571.00 | 3,034.00 | 3,064.00 | 3,260.00 |
| 01 | Fire | F9100 Concealed vertical rod | 2,855.00 | 3,307.00 | 3,339.00 | 3,526.00 |

Typical Options

| Item | Description |  |  |  | List Add \$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ALD | Wide Stile aluminum door bracket (9100 Series) |  |  |  | N/C |
| CD | Cylinder dogging (Includes cylinder) |  |  |  | 126.00 |
| LD | Less dogging (Standard with fire rated device) |  |  |  | N/C |
| AM | Antimicrobial coating <br> Note: Antimicrobial available to 626 and 630 finishes only |  |  |  | 111.00 |
| SNB | Sex nuts (Included with F and HC Options) |  |  |  | 25.00 |
| TX | Security screws |  |  |  | 49.00 |
| FL | Full length touchbar (Not Available DE) |  |  |  | N/C |
| LB | Less bottom rod |  |  |  | N/C |
| PB | Pullman bottom latch |  |  |  | 77.00 |
| SB | Slide bolt (Default) |  |  |  | N/C |
| Up to 8' | 7' to 8' Adjustable |  |  |  | N/C |
| $\underline{\text { Up to 10' }}$ | Door Heights over 8' to 10' | - | 152.00 | - | - |

** For 629 finish, please allow 4 week lead time.

## NOTES:

- Prices shown apply to A, B, or C length devices.
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7 ' to 8 ' doors.

For 9 ' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod. Specify 9' on order. For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod. Specify 10' on order.
See Device Options for pricing information.

- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for $1-3 / 4^{\prime \prime}-2-1 / 4^{\prime \prime}$ thick doors. For door thickness greater than 2-1/4", consult Technical Service
- ALD for Wide and Narrow Stile aluminum.


## 9300 Series

## Wide Stile Rim Exit Device



9000 Series - Wide Stile Applications

|  | All Device Options (except BA, DA, or DE) |  | BA or DA Device Options | DE Device Option |
| :---: | :---: | :---: | :---: | :---: |
| Device Length | Maximum Door Width ${ }^{1}$ | Minimum Door Width ${ }^{2}$ | Minimum Door Width ${ }^{2}$ | Minimum Door Width ${ }^{2}$ |
| A | 48" (1220 mm) | 34" (864 mm) | 39" (991 mm) | 41" (1042 mm) |
| B | 36 " (915 mm) | 28" (712 mm) | 33 " (839 mm) | 35" (889 mm) |
| C | 30" (762 mm) | 25" (635 mm) | 30" (762 mm) | N/A |

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.
*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630-Stainless Steel


|  |  |  | Available Finishes \$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | $\begin{gathered} 606,612, \\ 613,619 \end{gathered}$ | $\begin{gathered} 605,611,625 \\ 626,629^{* *} \end{gathered}$ |
| Function | Description | Device, Exit Only |  |  |  |  |
| 01 | Panic | 9300 Rim | 1,257.00 | 1,949.00 | 1,968.00 | 2,119.00 |
| 01 | Fire | F9300 Rim | 1,506.00 | 2,189.00 | 2,211.00 | 2,351.00 |

## Typical Options

| Item | Description | List Add \$ |
| :--- | :--- | ---: |
| CD | Cylinder dogging (Includes cylinder) | 126.00 |
| LD | Less dogging (Standard with fire rated device) | $\mathrm{N} / \mathrm{C}$ |
| AM | Antimicrobial coating <br> Note: Antimicrobial available to 626 and 630 finishes only |  |
| SNB | Sex nuts (Included with F and HC Options) | 111.00 |
| TX | Security screws | 25.00 |
| HC | Hurricane (Includes SNB) | 49.00 |
| BF | Barrier free exit device, meets California Building Code (Section 11B-309.4) <br> requirements for maximum 5 lb operating force. | 232.00 |
| FL | Full length touchbar (Not Available DE) | 68.00 |

** For 629 finish, please allow 4 week lead time.
NOTES:

- Prices shown apply to $A, B$, or $C$ length devices
- Specify door width. If not specified, Size B is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include 463 rim strike and SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- For special lengths, consult Technical Service.
- All standard devices and trim are designed for $1-3 / 4^{\prime \prime}-2-1 / 4^{\prime \prime}$ thick doors. For door thickness greater than 2-1/4", consult Technical Service.


## 9400 Series

## Wide Stile Surface Vertical Rod Exit Device



|  | 9000 Series - Wide Stile Applications |  |
| :---: | :--- | :--- |
|  | All Device Options (except BA or DA) | BA or DA Device Options |
| Device Length | Maximum Door Width ${ }^{1}$ | Minimum Door Width ${ }^{2}$ |
| A | $48^{\prime \prime}(1220 \mathrm{~mm})$ | $34^{\prime \prime}(864 \mathrm{~mm})$ |
| B | $36^{\prime \prime}(915 \mathrm{~mm})$ | $28^{\prime \prime}(712 \mathrm{~mm})$ |
| C | $30^{\prime \prime}(762 \mathrm{~mm})$ | $25^{\prime \prime}(635 \mathrm{~mm})$ |

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.
*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630 - Stainless Steel


Available Finishes \$

|  |  |  | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | $\begin{gathered} 606,612, \\ 613,619 \end{gathered}$ | $\begin{gathered} 605,611,625 \\ 626,629 * * \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Function | Description | Device, Exit Only |  |  |  |  |
| 01 | Panic | 9400 Surface vertical rod | 2,512.00 | 2,840.00 | 2,867.00 | 3,093.00 |
| 01 | Fire | F9400 Surface vertical rod | 2,798.00 | 3,115.00 | 3,145.00 | 3,358.00 |

Typical Options


## ** For 629 finish, please allow 4 week lead time.

## NOTES:

- Prices shown apply to $A, B$, or $C$ length devices.
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7 ' or 8' doors as specified on order.

For $9^{\prime}$ doors, device includes precut and drilled rods for a $7^{\prime}$ door and a $2^{\prime}$ rod extension for the top rod.
For 10 ' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod. See Device Options for pricing information.

- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for $1-3 / 4^{\prime \prime}-2-1 / 4^{\prime \prime}$ thick doors. For door thickness greater than 2-1/4", consult Technical Service.


## 9500 Series

## Wide Stile Mortise Exit Device



9000 Series - Wide Stile Applications

|  | All Device Options (except BA, DA, or DE) | BA or DA Device Options | DE Device Option |  |
| :---: | :--- | :--- | :--- | :--- |
| Device Length | Maximum Door Width ${ }^{1}$ | Minimum Door Width ${ }^{\mathbf{2}}$ | Minimum Door Width $^{2}$ | Minimum Door Width $^{2}$ |
| A | $48^{\prime \prime}(1220 \mathrm{~mm})$ | $34^{\prime \prime}(864 \mathrm{~mm})$ | $39^{\prime \prime}(991 \mathrm{~mm})$ | $41^{\prime \prime}(1042 \mathrm{~mm})$ |
| B | $36^{\prime \prime}(915 \mathrm{~mm})$ | $28^{\prime \prime}(712 \mathrm{~mm})$ | $33^{\prime \prime}(839 \mathrm{~mm})$ | $35^{\prime \prime}(889 \mathrm{~mm})$ |
| C | $30^{\prime \prime}(762 \mathrm{~mm})$ | $25^{\prime \prime}(635 \mathrm{~mm})$ | $30^{\prime \prime}(762 \mathrm{~mm})$ | $\mathrm{N} / \mathrm{A}$ |

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.
*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630-Stainless Steel


Available Finishes \$

|  |  |  | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | $\begin{gathered} 606,612 \\ 613,619 \end{gathered}$ | $\begin{gathered} 605,611,625 \\ 626,629 * * \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Function | Description | Device, Exit Only |  |  |  |  |
| 01 | Panic | 9500 Mortise | 2,246.00 | 2,729.00 | 2,756.00 | 2,881.00 |
| 01 | Fire | F9500 Mortise | 2,494.00 | 2,969.00 | 2,999.00 | 3,114.00 |

Typical Options

| Item | Description | List Add \$ |
| :--- | :--- | ---: |
| CD | Cylinder dogging (Includes Cylinder) | 126.00 |
| LD | Less dogging (Standard with fire rated device) | $\mathrm{N} / \mathrm{C}$ |
| AM | Antimicrobial coating <br> Note: Antimicrobial available to 626 and 630 finishes only | 111.00 |
| SNB | Sex nuts (Included with F and HC options) | 25.00 |
| TX | Security screws | 49.00 |
| HC | Hurricane (Includes SNB) | 232.00 |
| FL | Full length touchbar (Not Available DE) | $\mathrm{N} / \mathrm{C}$ |
| BF | Barrier free exit device, meets California Building Code (Section 11B-309.4) <br> requirements for maximum 5 lb operating force. | 68.00 |
| Fail safe, electric locking of mortise lock | $1,353.00$ |  |
| (requires DKPS-2A power supply and ES105 power transfer) |  |  |
| Fail secure, electric unlocking of mortise lock | $1,353.00$ |  |

## ** For 629 finish, please allow 4 week lead time.

NOTES:

- Prices shown apply to A, B, or C length devices
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- For special lengths, consult Technical Service.
- All standard devices and trim are designed for $1-3 / 4^{\prime \prime}-2-1 / 4^{\prime \prime}$ thick doors. For door thickness greater than 2-1/4", consult Technical Service.


## Wide Stile Dummy Bars

|  |  | Available Finishes \$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | $\begin{gathered} 606,612, \\ 613,619 \end{gathered}$ | $\begin{gathered} 605,611,625 \\ 626,629 * * \end{gathered}$ |
| Item | Description |  |  |  |  |
| Dummy Touchbars |  |  |  |  |  |
| 9030 | Rigid dummy touchbar | 802.00 | 1,156.00 | 1,196.00 | 1,196.00 |
| 9030MS | Dummy touchbar w/ microswitch | 1,187.00 | 1,478.00 | 1,495.00 | 1,495.00 |
| 9035 | Rigid touchbar | 802.00 | 1,156.00 | 1,196.00 | 1,196.00 |
| 9036 | Moveable touchbar | 802.00 | 1,156.00 | 1,196.00 | 1,196.00 |
| 9036MS | Moveable touchbar w/ microswitch | 1,187.00 | 1,478.00 | 1,495.00 | 1,495.00 |

** For 629 finish, please allow 4 week lead time.
NOTE: Dummy touchbars available in all rail sizes: $A, B$ or $C$

## Wide Stile Options

| Option Code | Description | List Add \$ |
| :---: | :---: | :---: |
| Strikes |  |  |
| 9100, 9400 Concealed and Surface Vertical Rods |  |  |
| 340 | Flat slide bolt bottom strike (9100 and 9400 Series) | N/C |
| 416 V | Surface bottom strike for pullman latch (9400) | N/C |
| 418 | Standard top strike (9100 Series) | N/C |
| 419 | Wood frame top strike (9100 Series) | 25.00 |
| 426 | Standard top strike (9400 Series) | N/C |
| 426A | Top strike w/angle (9400 Series) | 40.00 |
| 431 | Recessed bottom strike for pullman latch (9100 and 9400 Series) | 40.00 |
| 439 | Standard slide bolt bottom strike (9100 and 9400 Series) | N/C |
| 9300 Rim Devices |  |  |
| 320 | Overlap strike | 40.00 |
| 430 | Rim box strike | 63.00 |
| 463 | Standard rim strike (default/no charge for 9300/F9300) | N/A |
| 486 | Roller strike | 25.00 |
| 9500 Mortise |  |  |
| 465 | Standard mortise strike | N/C |
| 565 | Open back strike | 40.00 |
| Special Finishes and Coatings |  |  |
| AM | Antimicrobial protected coating <br> Note: Antimicrobial available to 626 and 630 finishes only | 108.00 |
| PC | Clear Powder Coat available over 630 - Stainless Steel | 111.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  | Per order, setup charge ( Net ) | 177.00 |
|  | per exit device only, list add | 98.00 |
|  | per trim only, list add | 98.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each 2 " $\times 3$ " color chip samples required. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) | 624.00 |
|  | per exit device only, list add | 98.00 |
|  | per trim only, list add | 98.00 |
| Bottom Latches for 9100 Concealed Vertical Rods \& 9400 Surface Vertical Rods |  |  |
| LB | Less bottom rod | N/C |
| PB | Pullman bottom latch | 77.00 |
| SB | Slide bolt (Default) | N/C |
| Door Height Designation |  |  |
| 9100 Concealed Vertical Rods |  |  |
| 7 or 8 | Door heights from 7' to 8' adjustable | N/C |
| 9 or 10 | Door heights over 8', up to 10' | 78.00 |
| Over 10' | Contact DORMA Technical Service for assistance |  |
| 9400 Surface Vertical Rods |  |  |
| 7 or 8 | Door heights from 7' to 8' (7' Default) | N/C |
| 9 or 10 | Door heights over 8', up to 10' |  |
|  | For 689, 691, 693, 695, 696 finishes | 78.00 |
|  | For 605, 606, 611, 612, 613, 619, 625, 626, 630 finishes | 152.00 |

## Wide Stile Options (continued)

| Option Code | Description | List Add \$ |
| :---: | :---: | :---: |
| Over 10' | Consult DORMA Technical Service |  |
| Special Application Packages |  |  |
| HC | Hurricane (9300, 9400, and 9500 Series only) Includes SNB | 232.00 |
| FL | Full length touchbar (Not Available DE) | N/C |
| BF | Barrier free exit device, meets California Building Code (Section 11B-309.4) requirements for maximum 5 lb operating force. | 68.00 |
| Fastener Package |  |  |
| SK | Shim kit | 125.00 |
| SNB | Sex nuts | 25.00 |
| TX | Security screws | 49.00 |
| SKTX | Shim kit and security screws | 193.00 |
| SKSNB | Shim kit and sex nuts | 145.00 |
| TXSNB | Security screws and sex nuts | 97.00 |
| SKTXSNB | Shim kit, security screws, and sex nuts | 217.00 |
| Electronic Controls |  |  |
| DE* | Delayed egress (requires ES100 power supply and ES105 power transfer) | 2,284.00 |
| DE30* | Delayed egress, 30 second (requires special approval from authority having jurisdiction) | 2,825.00 |
| DECBC* | Delayed egress, CBC compliant | 2,825.00 |
| MLR | Motorized Latch Retraction/dogging (Recommended RPSMLR Power Supplies, can power up to 2 MLR panic exit devices; RPSMLR2 - Small enclosure, no battery storage; RPSMLR2BB - Large enclosure for battery storage (Batteries not included); See current BEST Precision Price Book pg 25) | 1,281.00 |
| ES | Electric latch retraction (requires PS501 power supply and ES105 power transfer) | 1,209.00 |
| Alarm |  |  |
| BA* | Battery powered alarm | 838.00 |
| B4* | Battery powered alarm, 4 minute reset | 894.00 |
| DA* | Direct wired alarm | 838.00 |
| Monitoring |  |  |
| LM | Latch bolt monitoring | 332.00 |
| MS | Monitor switch in touchbar | 332.00 |
| LMMS | Latch bolt and touchbar monitor | 659.00 |
| LMMSBP* | Latch bolt and touchbar monitor with bypass | 659.00 |
| Dogging |  |  |
| CD* | Cylinder dogging (panic devices only) | 126.00 |
| LD | Less dogging (panic devices only) | N/C |

Power Supplies, Power Transfers, Power Modules

| AD100 | Export power supply for up to 2 ES or LFSF/LFSC or 1 DE device 220 V. | $1,006.00$ |
| :--- | :--- | ---: |
| ES101 | Delay module | 188.00 |
| ES103 | Relay module | 119.00 |
| ES100 | Power supply for DE devices and LFSC/LFSF trims. Powers 1 DE device or 2 trims. | 856.00 |
| ES105 | Power transfer (recommended for ES, DE \& MLR options) | 288.00 |
| PS501 | Power supply for ES9000 devices. Powers up to 2 devices | $1,006.00$ |
| PS501220 | Export power supply, 220 VAC. Powers up to 2 ES9000 devices | $1,006.00$ |
| ES2 | Power supply card for PS501. Powers an additional 2 devices | 548.00 |
| DKPS-2A | Power supply for 9500 LFSC/LFSF. Powers 1 device | 764.00 |
| DKPS-2A | Power supply for 9500 LFSC/LFSF powers 2 devices | 764.00 |
| RPSMLR | Recommended RPSMLR Power Supplies, can power up to 2 MLR panic exit devices; <br> RPSMLR2 - Small enclosure, no battery storage; RPSMLR2BB - Large enclosure for <br> battery storage (Batteries not included) | See BEST Precision |
|  |  |  |

PS406BB Power supply with battery back-up for solenoid electric latch retraction option 1,435.00

[^5]
## 9000 Series Exit Trim

## How to Order



Lever and Knob Styles


| ANSI Function | Description | Y Series Raised Escutcheon $\begin{aligned} & 2-3 / 4 " \mathrm{~W} \times 8-1 / 2^{\prime \prime} \\ & \mathrm{H} \times 15 / 16^{\prime \prime} \mathrm{D} \end{aligned}$ | Sectional Trim 3-3/8" <br> Diameter Rose | Plate 2" W x 16" H | Plate $3 " \mathrm{~W} \times 16 \mathrm{H}$ | Pulls | Cylinder <br> Only <br> Pull by <br> Others |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DT | Dummy trim | $\square \square$ |  | $\rrbracket$ | $\square \\|$ |  |  |
| 02 | Entrance by trim when touchbar is dogged | $\square \square \square \square \square \square]$ | $\pi$ | $\square$ | $\square)$ | $\square$ |  |
| 03 | Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked. | $\square \\|\left[\begin{array}{l} 0 \\ G \end{array}\right] b\left[\begin{array}{l} 0 \\ 0 \end{array}\right] \in\left[\begin{array}{l} 0 \\ 0 \end{array}\right]$ | $\underset{8}{\pi}$ |  | $\cdots \\|$ 吅 | $\square$ | (D) |
| 05 | Entrance by thumbpiece. Key locks or unlocks thumbpiece. |  |  |  | - 0 d |  |  |
| 06 | Entrance by thumbpiece only when released by key. Key removable only when locked. |  |  |  | of |  |  |
| 08 | Entrance by lever or knob. Key locks or unlocks lever or knob. |  |  |  |  |  |  |
| 08C w/ <br> clutch <br> (Handed) | Entrance by lever with clutch option. Key locks or unlocks lever. | $8$ |  |  |  |  |  |
| 0808 <br> Double Cylinder | Entrance by knob or lever. Outside or inside key locks or unlocks knob or lever. <br> (9300 only) |  |  |  |  |  |  |
| 09 | Entrance by lever or knob only when unlocked by key. Key removable only when locked. |  |  |  |  |  |  |
| $09 \mathrm{C} \text { w/ }$ <br> clutch (Handed) | Entrance by lever with clutch option trim unlocked by key. Key removable only when locked. | $\leftrightarrows$ |  |  |  |  |  |
| 11 | Entrance by thumbturn and pull. Key locks or unlocks thumbturn. | [0] |  |  |  |  |  |
| 12 | Entrance by thumbturn and pull only when released by key. Key removable only when locked. | [0 $\left.{ }^{0}\right]$ |  |  |  |  |  |
| 22 | Entrance by thumbpiece (no cylinder). Thumbpiece always active. |  |  |  | U |  |  |
| 23 | Entrance by lever or knob (no cylinder). <br> Lever or knob always active. |  | $\longleftarrow 5$ |  |  |  |  |
| 25 | Entrance by thumbturn and pull (no cylinder). Thumbturn always active. |  |  |  |  |  |  |

## 9000 Series Wide Stile Y Escutcheon Trim


*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630 - Stainless Steel

|  |  | Concealed Vertical Rod | Rim | Surface Vertical Rod | Mortise |  | able Finis | \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 9100 \\ \text { F9100 } \end{gathered}$ | $\begin{gathered} 9300 \\ \text { F9300 } \end{gathered}$ | $\begin{aligned} & 9400 \\ & \text { F9400 } \end{aligned}$ | $\begin{gathered} 9500 \\ \text { F9500 } \end{gathered}$ | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | 605, 606, 611, 612, 613, 619, 625, 626, 629** |
| ANSIFunction Descriptio |  |  |  |  |  |  |  |  |
| DT | Dummy trim | YODT |  |  |  | 185.00 | 266.00 | 306.00 |
| 02 | Entrance by trim when touchbar is dogged. | YP02, YK02R, Yx02R |  |  |  | 391.00 | 567.00 | 624.00 |
| 03 | Entrance by trim when latch bolt is retracted by key. Key | YO03* |  |  | YO03M* | 289.00 | 385.00 | 408.00 |
|  | locked. | YP03, YK03R, Yx03R |  |  | YPO3M YK03R Yx3MR | 514.00 | 666.00 | 726.00 |
| 08 | Entrance by lever or knob. Key locks or unlocks lever or knob. | YK08, Yx08 |  |  | $\begin{aligned} & \text { YK08M } \\ & \text { Yx08M } \end{aligned}$ | 675.00 | 779.00 | 897.00 |
| $08$ <br> w/clutch | Entrance by lever with clutch option. Key locks or unlocks lever. (Handed) | Yx08C |  |  | Yx08MC | 957.00 | 1,108.00 | 1,168.00 |
| $\begin{aligned} & 0808 \\ & (9300) \end{aligned}$ | Entrance by lever. Outside or inside key locks or unlocks lever. | - | Yx0808 | - | - | 1,181.00 | 1,339.00 | 1,389.00 |
| 09 | Entrance by lever or knob only when unlocked by key. Key removable only when locked. | YK09, Yx09 |  |  | - | 675.00 | 779.00 | 897.00 |
| 09 w/clutch | Entrance by lever with clutch option trim unlocked by key. Key removable only when locked. (Handed) | Yx09C |  |  | - | 957.00 | 1,108.00 | 1,168.00 |
| 11 | Entrance by thumbturn. Key locks or unlocks thumbturn. | YP11 |  |  | - | 637.00 | 764.00 | 789.00 |
| 12 | Entrance by thumbturn when unlocked by key. Key removable only when locked. | YP12 |  |  | - | 637.00 | 764.00 | 789.00 |
| 11 | Entrance by thumbturn. Key locks or unlocks thumbturn. | Y011 |  |  | - | 556.00 | 715.00 | 737.00 |
| 12 | Entrance by thumbturn when unlocked by key. Key removable only when locked. | Y012 |  |  | - | 556.00 | 715.00 | 737.00 |
| 23 | Entrance by lever or knob (no cylinder). Lever or knob always active. | YK23, Yx23 |  |  | $\begin{aligned} & Y K 23 M \\ & Y \times 23 M \end{aligned}$ | 447.00 | 652.00 | 666.00 |

* Requires Pull by Others
${ }^{\star \star}$ For 629 finish, please allow 4 week lead time.


## NOTES:

- Where $x$ appears above, $\mathrm{x}=$ lever styles A, C, D, F, G, N, R, T, V, L109, L110, L112, L114, L117 or L118. (Handed Levers - D, F, V, L114)
- List price includes the default cylinder.


## 9000 Series Wide Stile Sectional Trim



9R


9K
*Patented Key Control
D100 is the keyway for our patented SKC
serialized key control system. SKC is internet based and provides added layers of security. For more information, contact your local sales representative or

Technical Service at 800-387-4938.
*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630 - Stainless Steel


NOTE: List price includes the default cylinder

## 9000 Series Wide Stile 3" Plate Trim



|  |  | Concealed Vertical Rod | Rim | Surface Vertical Rod | Mortise |  | lable Fi | es \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 9100 \\ \text { F9100 } \end{gathered}$ | $\begin{gathered} 9300 \\ \text { F9300 } \end{gathered}$ | $\begin{gathered} 9400 \\ \text { F9400 } \end{gathered}$ | $\begin{gathered} 9500 \\ \text { F9500 } \end{gathered}$ | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | 605, 606, 611, 612, 613, 619, 625, 626 |
| ANSI <br> Function | Description |  |  |  |  |  |  |  |
| DT | Dummy Trim | NPTDTCV | NPTDT |  |  | 173.00 | 235.00 | 257.00 |
| 02 | Entrance by trim when touchbar is dogged. | PRT02CV <br> PTT02CV | $\begin{aligned} & \text { PRTO2 } \\ & \text { PTTO2 } \end{aligned}$ |  | PRTO2M <br> PTT02M | 192.00 | 276.00 | 319.00 |
| 03 | Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked. | NPT03CV* <br> PRT03CV <br> PTT03CV | NPT03* <br> PRT03 <br> PTTO3 |  | NPT03M* <br> PRT03M PTT03M | 299.00 | 402.00 | 424.00 |
| 05 | Entrance by thumbpiece. Key locks or unlocks thumbpiece. | HRT05CV <br> HTT05CV | $\begin{aligned} & \text { HRT05 } \\ & \text { HTTO5 } \end{aligned}$ |  | HRT05M <br> HTT05M | 341.00 | 424.00 | 461.00 |
| 06 | Entrance by thumbpiece only when released by key. Key removable only when locked. | HRT06CV <br> HTT06CV | $\begin{aligned} & \text { HRTO6 } \\ & \text { HTTO6 } \end{aligned}$ |  | - | 341.00 | 424.00 | 461.00 |
| 22 | Entrance by thumbpiece (no cylinder). Thumbpiece always active. | $\begin{aligned} & \text { HRT22CV } \\ & \text { HTT22CV } \end{aligned}$ | $\begin{aligned} & \text { HRT22 } \\ & \text { HTT22 } \end{aligned}$ |  | $\begin{aligned} & \text { HRT22M } \\ & \text { HTT22M } \end{aligned}$ | 341.00 | 337.00 | 382.00 |

* Requires Pull by Others

NOTE: List price includes the default cylinder.

## 9000 Series Wide Stile 2" Plate Trim



| Concealed <br> Vertical Rod | Rim | Surface <br> Vertical Rod | Mortise |  | Available Finishes \$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9100 | 9300 | 9400 <br> F9100 | F9300 | F9400 | F9500 | $989,691,693$ <br> 695,696 |


| ANSI Function | Description |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DT | Dummy Trim | VODTCV | VODT | - | 173.00 | 191.00 | 257.00 |
| 02 | Entrance by trim when touchbar is dogged. | $\begin{aligned} & \text { V102CV } \\ & \text { V302CV } \end{aligned}$ | $\begin{aligned} & \text { V102 } \\ & \text { V302 } \end{aligned}$ | - | 192.00 | 257.00 | 319.00 |
| 03 | Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked. | $\begin{aligned} & \text { VO03CV* } \\ & \text { V103CV } \\ & \text { V303CV } \end{aligned}$ | $\begin{aligned} & \text { VO03* } \\ & \text { V103 } \\ & \text { V303 } \end{aligned}$ | $\begin{aligned} & \text { VO03M* } \\ & \text { V103M } \\ & \text { V303M } \end{aligned}$ | 299.00 | 358.00 | 424.00 |

* Requires Pull by Others

NOTE: List price includes the default cylinder.

## 9000 Series Wide Stile Pull Trim



1. 9 PBO not applicable on 9500 Device. 03 Function only. Not available in 693 finish.
*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630-Stainless Steel


|  |  | Concealed Vertical Rod | Rim | Surface <br> Vertical Rod | Mortise |  | ilable Fin | s \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANSI Function | Description | $\begin{gathered} 9100 \\ \text { F9100 } \end{gathered}$ | $\begin{gathered} 9300 \\ \text { F9300 } \end{gathered}$ | $\begin{gathered} 9400 \\ \text { F9400 } \end{gathered}$ | $\begin{gathered} 9500 \\ \text { F9500 } \end{gathered}$ | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | $\begin{gathered} 605,606,611 \\ 612,613,619 \\ 625,626 \end{gathered}$ |
| 02 | Entrance by trim when touchbar is dogged. | OPO2 |  |  |  | 173.00 | 214.00 | 251.00 |
|  |  | - | VRF02SPM | - | - | - | 862.00 | - |
| 03 | Entrance by trim when | - | POF03HDA | - | - | - | 1217.00 | - |
|  | by key. Key removable |  | 9 PBO 03 |  | - | 193.00 | 192.00 | 192.00 |
|  | only when trim is locked. | - | VRF03SPM | - | - | - | 862.00 | - |

## NOTES:

- List price includes the default cylinder.
- 9PBOO3 trim not recommended for wood doors. For hollow metal and aluminum door applications. Not applicable on 9500 devices. Not available in 693 finish.


## Trim Options

| Option Code | Description | List Add \$ |
| :---: | :---: | :---: |
| Special Finishes and Coatings |  |  |
| AM | Antimicrobial protected coating <br> Note: Antimicrobial available to 626 and 630 finishes only | 111.00 |
| PC | Clear Powder Coat available over 630 - Stainless Steel | 111.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  | Per order, setup charge (Net) | 177.00 |
|  | per exit device only, list add | 98.00 |
|  | per trim only, list add | 98.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each 2" $\times 3^{\prime \prime}$ color chip For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) | 624.00 |
|  | per exit device only, list add | 98.00 |
|  | per trim only, list add | 98.00 |
| Electric Locking Trim for 9100 Concealed Vertical Rods, 9300 Rim \& 9400 Surface Vertical Rods |  |  |
| LFSC | Fail secure (requires DORMA ES100 power supply) | 774.00 |
| LFSF | Fail safe (requires DORMA ES100 power supply) | 774.00 |
| Retrofit |  |  |
| R1 | Von Duprin ${ }^{\text {® }}$ retrofit. For Y series and wide stile plate trims (9300 Series devices only) | N/C |
| Door Thickness (includes extended spindle and fasteners) |  |  |
| Ext3 | Door thickness from 2-1/4"-3-1/4" (57 mm to 83 mm ) | 116.00 |
| Ext4 | Door thickness from 3-1/4"-4-1/4" (83 mm to 108 mm ) | 116.00 |

## Cylinders



## Wide Stile

| Application | ANSI Function | Cylinder Type | Conventional (Default) | Cam |
| :--- | :--- | :--- | :--- | :--- |
| SFIC 7-Pin |  |  |  |  |
| Cylinders for 9100/F9100 Concealed Vertical Rod, 9300/F9300 Rim, and 9400/F9400 Surface Vertical Rod Wide Stile Devices |  |  |  |  |
| Sectional Trim (Key-in-Lever) | 03,08 | Key-in-lever | 7013SC | NA |
| Wide Plate Trim | 03 | Rim | 87BA |  |
| Wide Plate Trim | 05,06 | Mortise | 90A10BA118 | NA |
| Narrow Plate Trim | 03 | Rim | 87R40BA |  |
| Y Escutcheon Trim | 03 | Rim | 80R40SC | 80R40SC |
| Y Escutcheon Trim | 08 | Mortise | 90×10SC118 | NA |
| Y Escutcheon Trim | 09 | Mortise | 90X09SC118 | 87R40BA |

Cylinders for 9500/F9500 Mortise Devices shipped prior to 11/2014

| Wide Plate Trim | 03,05 | Mortise | $90 A 10$ SC118 | \#10 | 97B10BA138 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Wide Plate Trim | 03 | Mortise | $90 A 10$ SC118 | \#10 | 97B10BA138 |
| Y Escutcheon Trim | 03,08 | Mortise | $90 \times 10$ SC158 | \#10 | 97D10BA134 |

Cylinders for 9500/F9500 Mortise Devices shipped 11/2014 or after

| Wide Plate Trim | 03 | Mortise | $90 A 13$ C118 | \#13 | 97B13BA138 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Wide Plate Trim | 05 | Mortise | $90 A 12 S C 118$ | \#12 | 97B12BA138 |
| Narrow Plate Trim | 03 | Mortise | $90 A 13 S C 118$ | \#13 | 97B13BA138 |
| Y Escutcheon Trim | 03 | Mortise | $90 \times 13 S C 118$ | \#13 | 97C13BA138 |
| Y Escutcheon Trim | 05,08 | Mortise | $90 \times 12 S C 118$ | \#12 | 97C12BA138 |

Cylinders for Device Options

| CD, BA, B4, DE, DE30, DECBC, DA, LMMSBP | - | Mortise | $90 \times 10$ C118 | \#10 97D10BA138 |
| :--- | :--- | :--- | :--- | :--- |

## Cylinder Types, Keying Options and Keyways for Removable Mullions and Exit Devices

| Cylinder | Option | Description | List Add/Deduct \$ |
| :---: | :---: | :---: | :---: |
| Conventional Cylinders (non-interchangeable core) |  |  |  |
| D |  | Keying for exit device or removable mullions with conventional cylinder (default) |  |
|  | KD | Keyed differently to a random combination; SC keyway with $\mathbf{2}$ keys (default) | N/C |
|  | KA2 | Keyed alike in pairs to a random combination; SC keyway with 2 keys | N/C |
|  | NSK | Keyed alike, sets of three or more; SC keyway with 2 keys | 20.00 |
|  | 1-Bit | Operated by a 1-bit key (sold separately); SC, SE keyway with 2 key blanks | N/C |
|  | 1-Bit | Operated by a 1-bit key (sold separately); D100 keyway - $\oslash$ Keys sold separately | N/C |
|  | O-Bit | Operated by a key blank; CA, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks | 20.00 |
|  | MKD | Master keyed; SC, SE, or D100 keyway - $\oslash$ Keys sold separately | 25.00 |
|  | CMK | Construction master keyed single cylinder locks - $\oslash$ Keys sold separately | 27.00 |
| L |  | Keying for exit device or removable mullions less conventional cylinder | Deduct 30.00 |
| Interchangeable Core Cylinders |  |  |  |
| T |  | Keying for exit device or removable mullions with keyed temporary SFIC construction core Keying for exit trim with keyed temporary SFIC construction core (cores may be returned for a full refund) - $\oslash$ Keys sold separately | 58.00 |
| J |  | Keying for exit device or removable mullions with disposable plastic SFIC construction core | N/C |
| C |  | Keying for exit device or removable mullions with combinated SFIC core installed at factory ${ }^{\mathbf{1}}$ Keying for exit trim with combinated core installed at factory; BA (default), BB, BC, <br> $B D, B E, B F, B G, B H, B J, B K, B L, B M, B Q, D 100$ keyway - $\oslash$ Keys sold separately | 65.00 |
| G |  | Schlage LFIC - Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) - $\oslash$ Keys sold separately | 58.00 |
| F |  | Schlage LFIC - Housing with combinated Schlage LFIC installed at the factory (SC keyway) - $\oslash$ Keys sold separately | 65.00 |
| Cylinder Housings Less Cores |  |  |  |
| R |  | Housing prepared for Schlage LFIC | 13.00 |
| X7 |  | Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC | 13.00 |
| X6 |  | Housing prepared for Arrow Choice 6P SFIC | 13.00 |

1. For uncombinated cores, UNC, cores must be ordered separately, see Cylinders, Keys \& Keying. Exits/trim will be supplied w/ plastic construction core, Option J. $\oslash$ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 45101 | SFIC Cut key - Change key, master key, construction master key, or control key; | 11.00 |
| 45401 | BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways |  |

## NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies.
- For additional information, please refer to Cylinders, Keys, and Keying
- See Keys and Key Blanks section for complete list.


## Mullions

| Item | Description | List \$ |
| :---: | :---: | :---: |
| Aluminum Mullions $\times 628$ (clear anodized), 1-5/8" $\times 2-5 / 8 "$ |  |  |
| 1310-8 | 8' | 1,303.00 |
| $1310-8 \times 443$ | 8', recessed strike | 1,519.00 |
| WS1310-8 | 8', weatherstrip | 1,387.00 |
| WS1310-8 $\times 443$ | 8', weatherstrip and recessed strike | 1,534.00 |
| 1310-10 | 10' | 1,387.00 |
| 1310-10 $\times 443$ | 10', recessed strike | 1,665.00 |
| WS1310-10 | 10', weatherstrip | 1,519.00 |
| WS1310-10 $\times 443$ | 10', weatherstrip and recessed strike | 1,759.00 |
| Aluminum Mullions $\times 695$ (painted), 1-5/8" $\times 2-5 / 8^{\prime \prime}$ |  |  |
| 1310-8 | 8' | 1,582.00 |
| $1310-8 \times 443$ | 8', recessed strike | 1,792.00 |
| WS1310-8 | 8', weatherstrip | 1,665.00 |
| WS1310-8 $\times 443$ | 8', weatherstrip and recessed strike | 1,893.00 |
| 1310-10 | 10' | 1,712.00 |
| 1310-10 $\times 443$ | 10', recessed strike | 1,940.00 |
| WS1310-10 | 10', weatherstrip | 1,826.00 |
| WS1310-10 $\times 443$ | 10', weatherstrip and recessed strike | 1,842.00 |

## Steel Mullions $\times 600$ (primed for paint), 1-1/2" $\times 2$-1/2"

| $1330-8$ | $8^{\prime}$ | 655.00 |
| :--- | :--- | :--- |
| $1330-10$ | $10^{\prime}$ | 687.00 |


| Steel Mullions $\times 600$ (primed for paint), 2" $\times 3$ ( |  |  |
| :---: | :---: | :---: |
| 1300-8 | 8' | 849.00 |
| F1300-8 | 8', fire-rated | 1,094.00 |
| F1300-10 | 10', fire-rated | 1,459.00 |
| 1340KR-8 | 8', key removable (includes standard cylinder using 01 cam) | 1,435.00 |
| F1340KR-8 | 8', fire-rated mullion, key removable (includes standard cylinder using 01 cam) | 1,681.00 |
| F1340KR-10 | 10', fire-rated mullion, key removable (includes standard cylinder using 01 cam ) | 1,968.00 |
| 1300-10 | 10' | 979.00 |
| 1340KR-EL | 8', key removable, electrified mullion | 1,665.00 |
| 1340KR-10 | 10', key removable (includes standard cylinder using 01 cam) | 1,519.00 |
| 1340KR-EL-10 | 10', key removable, electrified mullion | 1,746.00 |
| HC1300-8 | 8', design pressure rated 80PSF for openings up to $8^{\prime} \times 8^{\prime}$ with $\mathrm{HC9300}$ device. | 1,582.00 |

Mullion Storage Kit
1340SK Storage kit for 1340/F1340 Series key removable mullion. 427.00

## Cylinders for 1340KR/F1340KR Mullions and 1340SK Storage Kit

| Type | Standard | 7-pin IC | Cam |
| :--- | :--- | :--- | :--- |
| Mortise | $90 \times 015 C 118$ | $97 D 01 B A 138$ | $01(A R)$ |

## 9600 Series

## Narrow Stile Concealed Vertical Rod Exit Device



9000 Series - Narrow Stile Applications: Standard Glass AL Doors

|  | All Device Options (except BA, DA, or DE) | BA or DA Device Options | DE Device Option |  |
| :---: | :--- | :--- | :--- | :--- |
| Device Length | Maximum Door Width ${ }^{\mathbf{1}}$ | Minimum Door Width ${ }^{\mathbf{2}}$ | Minimum Door Width $^{\mathbf{2}}$ | Minimum Door Width ${ }^{\mathbf{2}}$ |
| AA | $48^{\prime \prime}(1220 \mathrm{~mm})$ | $32-1 / 2^{\prime \prime}(826 \mathrm{~mm})$ | $37.5^{\prime \prime}(952.5 \mathrm{~mm})$ | $40^{\prime \prime}(1016 \mathrm{~mm})$ |
| BB | $36^{\prime \prime}(915 \mathrm{~mm})$ | $27^{\prime \prime}(686 \mathrm{~mm})$ | $31.5^{\prime \prime}(800.1 \mathrm{~mm})$ | $32^{\prime \prime}\left(812.8^{\prime \prime} \mathrm{mm}\right)$ |
| $\mathbf{C C}$ | $36^{\prime \prime}(915 \mathrm{~mm})$ | $23-1 / 2^{\prime \prime}(597 \mathrm{~mm})$ | $28.5^{\prime \prime}(723.9 \mathrm{~mm})$ | $\mathrm{N} / \mathrm{A}$ |

9000 Series - Narrow Stile with Full Length Touchbar Applications

|  | All Device Options (except BA, DA, or DE) | BA or DA Device Options | DE Option |  |
| :---: | :--- | :--- | :--- | :--- |
| Device Length | Maximum Door Width ${ }^{1}$ | Minimum Door Width ${ }^{\mathbf{2}}$ | Minimum Door Width $^{\mathbf{2}}$ | N/A on FL Touchbar |
| AA | $48^{\prime \prime}(1220 \mathrm{~mm})$ | $33^{\prime \prime}(839 \mathrm{~mm})$ | $34^{\prime \prime}(837 \mathrm{~mm})$ | - |
| BB | $36^{\prime \prime}(915 \mathrm{~mm})$ | $27^{\prime \prime}(686 \mathrm{~mm})$ | $28^{\prime \prime}(711 \mathrm{~mm})$ | - |
| CC | $36^{\prime \prime}(915 \mathrm{~mm})$ | $24^{\prime \prime}(610 \mathrm{~mm})$ | $25^{\prime \prime}(635 \mathrm{~mm})$ | - |

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width. Varies by installations.
*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630 - Stainless Steel

|  |  |  |
| :--- | :--- | :--- |
|  |  |  |

## ** For 629 finish, please allow 4 week lead time.

## Notes:

- Prices shown apply to AA, BB, or CC length devices.
- Specify door width and handing. If not specified, Size BB, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Specify door latch brackets: NS (default) for 2-1/8" narrow stile aluminum, ALD for Wide Stile aluminum, or WD for wood or hollow steel.
- Fire rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7 ' to 8 ' doors as specified on order

For 9' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod. Specify 9' on order. For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod. Specify 10' on order. See Device Options for pricing information.

- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for $1-3 / 4^{\prime \prime}-2-1 / 4^{\prime \prime}$ thick doors. For door thickness greater than 2-1/4", consult Technical Service.
- FL (full length touchbar) and METRIC (metric installation fasteners) must be specified when ordered and included in the model number. Example: 9600 BB FL RHR 430630 METRIC
- Full length touchbar not available with DE. CD option on FL devices supplied with U.S. mortise cylinder.
- ALD wide stile aluminum door bracket (9100 and 9600 Series) N/C
- NS 2-1/8" narrow stile aluminum door bracket (9600 Series only) N/C
- WD narrow stile wood or hollow steel door bracket ( 9600 Series only) N/C


## 9700 Series

Narrow Stile Rim Exit Device


9000 Series - Narrow Stile Applications: Standard Glass AL Doors

|  | All Device Options (except BA, DA, or DE) | BA or DA Device Options | DE Device Options |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| Device Length | Maximum Door Width ${ }^{1}$ | Minimum Door Width ${ }^{2}$ | Minimum Door Width ${ }^{\mathbf{2}}$ | Minimum Door Width $^{\mathbf{2}}$ |
| AA | $48^{\prime \prime}(1220 \mathrm{~mm})$ | $32-1 / 2^{\prime \prime}(826 \mathrm{~mm})$ | $37.5^{\prime \prime}(952.5 \mathrm{~mm})$ | $40^{\prime \prime}(1016 \mathrm{~mm})$ |
| BB | $36^{\prime \prime}(915 \mathrm{~mm})$ | $27^{\prime \prime}(686 \mathrm{~mm})$ | $31.5^{\prime \prime}(800.1 \mathrm{~mm})$ | $32^{\prime \prime}(812.88 \mathrm{~mm})$ |
| CC | $36^{\prime \prime}(915 \mathrm{~mm})$ | $23-1 / 2^{\prime \prime}(597 \mathrm{~mm})$ | $28.5^{\prime \prime}(723.9 \mathrm{~mm})$ | $\mathrm{N} / \mathrm{A}$ |

9000 Series - Narrow Stile with Full Length Touchbar Applications

|  | All Device Options (except BA, DA, or DE) | BA or DA Device Options | DE Device Option |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| Device Length | Maximum Door Width ${ }^{\mathbf{1}}$ | Minimum Door Width ${ }^{2}$ | Minimum Door Width $^{2}$ | N/A on FL touchbar |
| AA | $48^{\prime \prime}(1220 \mathrm{~mm})$ | $33^{\prime \prime}(839 \mathrm{~mm})$ | $34^{\prime \prime}(837 \mathrm{~mm})$ | - |
| BB | $36^{\prime \prime}(915 \mathrm{~mm})$ | $27^{\prime \prime}(686 \mathrm{~mm})$ | $28^{\prime \prime}(711 \mathrm{~mm})$ | - |
| CC | $36^{\prime \prime}(915 \mathrm{~mm})$ | $24^{\prime \prime}(610 \mathrm{~mm})$ | $25^{\prime \prime}(635 \mathrm{~mm})$ | - |

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.
*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630 - Stainless Steel


Available Finishes \$

|  |  |  | Available Finishes \$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | $\begin{gathered} 606,612, \\ 613,619 \end{gathered}$ | $\begin{gathered} \text { 605, 611, 625, } \\ 626,629 * * \end{gathered}$ |
| Function | Description | Device, Exit Only |  |  |  |  |
| 01 | Panic | 9700 Rim | 1,524.00 | 2,379.00 | 2,286.00 | 2,678.00 |
| 01 | Fire | F9700 Rim | 1,687.00 | 2,618.00 | 2,521.00 | 2,901.00 |

## Typical Options

| Item | Description | List Add \$ |
| :--- | :--- | ---: |
| CD | Cylinder dogging (Includes cylinder) | 113.00 |
| LD | Less dogging (Standard with fire rated device) | N/C |
| AM | Antimicrobial coating <br>  <br> Note: Antimicrobial available to 626 and 630 finishes only | 111.00 |
| SNB | Sex nuts (Included with F and HC options) | 25.00 |
| TX | Security screws | 49.00 |
| HC | Hurricane (Includes SNB) | 232.00 |
| BF | Barrier free exit device, meets California Building Code (Section 11B-309.4) <br> requirements for maximum 5 lb operating force. | 68.00 |
| FL | Full length touchbar (Not Available DE) | $\mathrm{N} / \mathrm{C}$ |

## ** For 629 finish, please allow 4 week lead time.

NOTES:

- Prices shown apply to $A A, B B$, or $C C$ length devices.
- Specify door width. If not specified, Size BB is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include 463 rim strike and SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- All standard devices and trim are designed for $1-3 / 4^{\prime \prime}-2-1 / 4^{\prime \prime}$ thick doors. For door thickness greater than $2-1 / 4$ ", consult Technical Service.
- FL (full length touchbar) and METRIC (metric installation fasteners) must be specified when ordered and included in the model number.
Example: 9700 BB FL RHR 430630 METRIC
- For special lengths, consult Technical Service.
- Full length touchbar not available with DE. CD option on FL devices supplied with U.S. mortise cylinder.


## 9800 Series

Narrow Stile Surface Vertical Rod Exit Device


|  | 9000 Series - Narrow Stile with Full Length Touchbar Applications |  |  |
| :---: | :--- | :--- | :--- |
|  | All Device Options (except BA or DA) | BA or DA Device Options |  |
| Device Length | Maximum Door Width ${ }^{1}$ | Minimum Door Width ${ }^{2}$ | Minimum Door Width $^{2}$ |
| AA | $48^{\prime \prime}(1220 \mathrm{~mm})$ | $33^{\prime \prime}(839 \mathrm{~mm})$ | $34^{\prime \prime}(837 \mathrm{~mm})$ |
| BB | $36^{\prime \prime}(915 \mathrm{~mm})$ | $27^{\prime \prime}(686 \mathrm{~mm})$ | $28^{\prime \prime}(711 \mathrm{~mm})$ |
| CC | $36^{\prime \prime}(915 \mathrm{~mm})$ | $24^{\prime \prime}(610 \mathrm{~mm})$ | $25^{\prime \prime}(635 \mathrm{~mm})$ |

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width. Varies by installation.
*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630-Stainless Steel


Available Finishes \$

|  |  |  | Available Finishes |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | $\begin{aligned} & 606,612, \\ & 613,619 \end{aligned}$ | $\begin{gathered} 605,611, \\ 625, \\ 626,629 * * \end{gathered}$ |
| Function | Description | Device, Exit Only |  |  |  |  |
| 01 | Panic | 9800 Surface vertical rod | 2,777.00 | 3,127.00 | 3,006.00 | 3,214.00 |
| 01 | Fire | F9800 Surface vertical rod | 2,917.00 | 3,402.00 | 3,273.00 | 3,469.00 |

## Typical Options

| Item | Description |  |  |  | List Add \$126.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CD | Cylinder dogging (Inculdes Cylinder) |  |  |  |  |
| LD | Less dogging (Standard with fire rated device) |  |  |  | N/C |
| AM | Antimicrobial coating <br> Note: Antimicrobial available to 626 and 630 finishes only |  |  |  | 111.00 |
| SNB | Sex nuts (Included with F and HC options) |  |  |  | 25.00 |
| TX | Security screws |  |  |  | 49.00 |
| HC | Hurricane (Includes SNB) |  |  |  | 232.00 |
| FL | Full length touchbar (Not available DE) |  |  |  | N/C |
| LB | Less bottom rod |  |  |  | N/C |
| PB | Pullman bottom latch |  |  |  | 77.00 |
| SB | Slide bolt (Default) |  |  |  | N/C |
| TGD | Tempered glass doors-9800 only | - | 875.00 | - | - |
| Up to 8' | 7' Default |  |  |  | N/C |
| Up to 10' | Door Heights over 8' to 10' | 78.00 | 152.00 | 152.00 | 152.00 |

## ** For 629 finish, please allow 4 week lead time.

## NOTES:

- Prices shown apply to $\mathrm{AA}, \mathrm{BB}$, or CC length devices.
- Specify door width and handing. If not specified, Size BB, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' or $8^{\prime}$ doors as specified on order.

For 9 ' doors, device includes precut and drilled rods for a 7 ' door and a $2^{\prime}$ rod extension for the top rod. For $10^{\prime}$ doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod. See Device Options for pricing information.

- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for $1-3 / 4^{\prime \prime}-2-1 / 4^{\prime \prime}$ thick doors. For door thickness greater than $2-1 / 4^{\prime \prime}$, consult Technical Service.
- FL (full length touchbar) and METRIC (metric installation fasteners) must be specified when ordered and included in the model number. Example: 9800 BB FL RHR 430630 METRIC
- Full length touchbar not available with DE. CD option on FL devices supplied with U.S. mortise cylinder.


## Narrow Stile Dummy Bars

|  |  | Available Finishes \$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | $\begin{gathered} 606,612, \\ 613,619 \end{gathered}$ | $\begin{gathered} 605,611,625 \\ 626,629 * * \end{gathered}$ |
| Item | Description |  |  |  |  |
| Dummy Touchbars |  |  |  |  |  |
| 9230 | Rigid dummy touchbar | 802.00 | 1,156.00 | 1,196.00 | 1,196.00 |
| 9230MS | Dummy touchbar with microswitch | 1,187.00 | 1,478.00 | 1,495.00 | 1,495.00 |
| 9235 | Rigid touchbar | 802.00 | 1,156.00 | 1,196.00 | 1,196.00 |
| 9236 | Moveable touchbar | 802.00 | 1,156.00 | 1,196.00 | 1,196.00 |
| 9236MS | Moveable touchbar with microswitch | 1,187.00 | 1,478.00 | 1,495.00 | 1,495.00 |

** For 629 finish, please allow 4 week lead time.
NOTE: Dummy touchbars available in all rail sizes: AA, BB or CC

## Narrow Stile Options

| Option Code | Description | List Add \$ |
| :---: | :---: | :---: |
| Strikes |  |  |
| 9600, and 9800 Concealed and Surface Vertical Rods |  |  |
| 340 | Flat slide bolt bottom strike (9600, and 9800 Series) | N/C |
| 416 V | Surface bottom strike for pullman latch (9800 Series) | $N / C$ |
| 418 | Standard top strike (9600 Series) | N/C |
| 419 | Wood frame top strike (9600 Series) | 25.00 |
| 426 | Standard top strike (9800 Series) | N/C |
| 426A | Top strike w/angle (9800 Series) | 40.00 |
| 431 | Recessed bottom strike for pullman latch (9600, and 9800 Series) | 40.00 |
| 439 | Standard slide bolt bottom strike (9600, and 9800 Series) | N/C |
| 9700 Rim Devices |  |  |
| 320 | Overlap strike | 40.00 |
| 430 | Rim box strike (default/no charge for 9700 Series panic devices) | 63.00 |
| 463 | Standard rim strike (default/no charge for F9700 devices) | 101.00 |
| 486 | Roller strike | 25.00 |
| Special Finishes and Coatings |  |  |
| AM | Antimicrobial protected coating <br> Note: Antimicrobial available to 626 and 630 finishes only | 111.00 |
| PC | Clear Powder Coat available over 630 - Stainless Steel | 111.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  | Per order, setup charge (Net) | 177.00 |
|  | per exit device only, list add | 98.00 |
|  | per trim only, list add | 98.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each 2" $\times 3^{\prime \prime}$ color chip samples required. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) | 624.00 |
|  | per exit device only, list add | 98.00 |
|  | per trim only, list add | 98.00 |
| Bottom Latches for 9600 Concealed Vertical Rods \& 9800 Surface Vertical Rods |  |  |
| LB | Less bottom rod | N/C |
| PB | Pullman bottom latch | 77.00 |
| SB | Slide bolt (Default) | N/C |
| Door Height Designation |  |  |
| 9600 Concealed Vertical Rods |  |  |
| 7 or 8 | Door heights from 7' to 8' adjustable | N/C |
| 9 or 10 | Door heights over 8', up to 10' | 78.00 |
| Over 10' | Contact Technical Service for assistance |  |
| 9800 Surface Vertical Rods |  |  |
| 7 or 8 | Door heights from 7' to 8' (7' Default) | N/C |
| 9 or 10 | Door heights over 8', up to 10' |  |
|  | For 689, 691, 693, 695, 696 finishes | 78.00 |
|  | For 605, 606, 611, 612, 613, 619, 625, 626, 630 finishes | 152.00 |
| Over 10' | Consult Technical Service |  |

Narrow Stile Options (continued)

| Option Code | Description | List Add \$ |
| :---: | :---: | :---: |
| Over 10' | Consult Technical Service |  |
| Special Application Packages |  |  |
| HC | Hurricane (9700, 9800) Includes SNB | 232.00 |
| BF | Barrier free exit device (9700), meets California Building Code (Section 11B-309.4) requirements for maximum 5 lb operating force. See page 86 for compatible functions/options. | 68.00 |
| FL | Full length touchbar (Not Available DE) | N/C |
| Fastener Package |  |  |
| SK | Shim kit | 125.00 |
| SNB | Sex nuts | 25.00 |
| TX | Security screws | 49.00 |
| SKTX | Shim kit and security screws | 193.00 |
| SKSNB | Shim kit and sex nuts | 145.00 |
| TXSNB | Security screws and sex nuts | 97.00 |
| SKTXSNB | Shim kit, security screws, and sex nuts | 217.00 |
| METRIC | Metric installation fasteners (9600, 9700, and 9800 Series only) | N/C |
| Tempered Glass Door Applications (9800 Series Only) |  |  |
| TGD | Tempered glass doors in 630 finish | 963.00 |
| Electronic Controls |  |  |
| DE* | Delayed egress (requires ES100 power supply and ES105 power transfer) | 2,284.00 |
| DE30* | Delayed egress, 30 second (requires special approval from authority having jurisdiction) | 2,825.00 |
| DECBC* | Delayed egress, CBC compliant | 2,825.00 |
| MLR | Motorized Latch Retraction/dogging (Recommended RPSMLR Power Supplies, can power up to 2 MLR panic exit devices; RPSMLR2 - Small enclosure, no battery storage; RPSMLR2BB - Large enclosure for battery storage (Batteries not included); See current BEST Precision Price Book pg 25) | 1,281.00 |
| ES | Electric latch retraction (requires PS501 power supply and ES105 power transfer) | 1,209.00 |


| Alarm |  |  |
| :--- | :--- | ---: |
| BA* $^{*}$ | Battery powered alarm | 838.00 |
| B4* $^{*}$ | Battery powered alarm, 4 minute reset | 894.00 |
| DA* $^{\text {Monitoring }}$ | Direct wired alarm | 838.00 |
| LM |  | 332.00 |
| MS | Latch bolt monitoring | 332.00 |
| MMMS | Latch bolt and touchbar monitor | 659.00 |
| LMMSBP* | 659.00 |  |
| Dogging | Latch bolt and touchbar monitor with bypass |  |
| CD* |  | 126.00 |
| Cylinder dogging (panic devices only) | $\mathrm{N} / \mathrm{C}$ |  |

Power Supplies, Power Transfers, Power Modules

| AD100 | Export power supply for up to 2 ES or 1 DE device 220 V. | $1,006.00$ |
| :--- | :--- | ---: |
| ES101 | Delay module | 188.00 |
| ES103 | Relay module | 119.00 |
| ES100 | Power supply for DE devices. Powers 1 DE device. | 856.00 |
| ES105 | Power transfer (recommended for ES, DE \& MLR options) | 288.00 |
| PS501 | Power supply for ES9000 devices. Powers up to 2 devices. | $1,006.00$ |
| PS501220 | Export power supply, 220 VAC. Powers up to 2 ES9000 devices. | $1,006.00$ |
| ES2 | Power supply card for PS501. Powers an additional 2 devices. | 548.00 |
| RPSMLR | Recommended RPSMLR Power Supplies, can power up to 2 MLR panic exit devices; <br> RPSMLR2 - Small enclosure, no battery storage; RPSMLR2BB - Large enclosure for <br> battery storage (Batteries not included) | See BEST <br> PS406BB |

## 9000 Series Exit Trim

How to Order

*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630 - Stainless Steel

Lever and Knob Styles


| ANSI Function | Description | Z Series Raised Escutcheon $\begin{aligned} & 1-5 / 8^{\prime \prime} \mathrm{W} \times 8-1 / "^{\prime \prime} \\ & H \times 15 / 16^{\prime \prime} \mathrm{D} \end{aligned}$ | Cylinder Only Pull by Others |
| :---: | :---: | :---: | :---: |
| DT | Dummy trim |  |  |
| 02 | Entrance by trim when touchbar is dogged | $\rightarrow p o b[d]$ |  |
| 03 | Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked. | $0 \\| \leftrightarrows=0.0$ | (D) |
| 08 | Entrance by lever or knob. Key locks or unlocks lever or knob. | os on ob |  |
| 08C w/ <br> clutch <br> (Handed) | Entrance by lever with clutch option. Key locks or unlocks lever. | $9$ |  |
| 09 | Entrance by lever or knob only when unlocked by key. Key removable only when locked. | $\stackrel{0}{a}=0$ |  |
| 09C w/ <br> clutch <br> (Handed) | Entrance by lever with clutch option trim unlocked by key. Key removable only when locked. | $c$ |  |
| 11 | Entrance by thumbturn and pull. Key locks or unlocks thumbturn. |  |  |
| 12 | Entrance by thumbturn and pull only when released by key. Key removable only when locked. | B [ |  |
| 23 | Entrance by lever or knob (no cylinder). Lever or knob always active. | $\square=0$ |  |
| 25 | Entrance by thumbturn and pull (no cylinder). Thumbturn always active. | (on) (n) |  |

## 9000 Series Narrow Stile Z Trim


*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630 - Stainless Steel

|  |  | Concealed Vertical Rod | Rim | Surface Vertical Rod |  | ailable Fin | es \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 9600 \\ \text { F9600 } \end{gathered}$ | $\begin{gathered} 9700 \\ \text { F9700 } \end{gathered}$ | $\begin{gathered} 9800 \\ \text { F9800 } \end{gathered}$ | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 | $\begin{gathered} \text { 605, 606, 611, } \\ 612,613, \\ 619,625 \\ 626,629^{* *} \end{gathered}$ |
| ANSI <br> Function Description |  |  |  |  |  |  |  |
| DT | Dummy trim |  | ZODT |  | 185.00 | 266.00 | 306.00 |
| 02 | Entrance by trim when touchbar is dogged. |  | ZPO2 |  | 347.00 | 463.00 | 526.00 |
|  |  |  | ZK02R, Zx02R |  | 261.00 | 417.00 | 509.00 |
| 03 | Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked. |  | ZO03 |  | 289.00 | 385.00 | 408.00 |
|  |  | ZP03, ZK03R, Zx03R |  |  | 514.00 | 666.00 | 726.00 |
| 08 | Entrance by lever or knob. Key locks or unlocks lever or knob. | ZK08, Zx08 |  |  | 675.00 | 779.00 | 897.00 |
| 08 w/ <br> clutch <br> (Handed) | Entrance by lever with clutch option. Key locks or unlocks lever. | Zx08C |  |  | 957.00 | 1,108.00 | 1,168.00 |
| 09 | Entrance by lever or knob only when unlocked by key. Key removable only when locked. | ZK09, Zx09 |  |  | 675.00 | 779.00 | 897.00 |
| 09 w/ <br> clutch <br> (Handed) | Entrance by lever with clutch option trim unlocked by key. Key removable only when locked. | Zx09C |  |  | 957.00 | 1,108.00 | 1,168.00 |
| 11 | Entrance by thumbturn. Key locks or unlocks thumbturn | Z011 |  |  | 556.00 | 715.00 | 737.00 |
| 12 | Entrance by thumbturn when unlocked by key. Key removable only when locked. | Z012 |  |  | 556.00 | 715.00 | 737.00 |
| 11 | Entrance by thumbturn. Key locks or unlocks thumbturn | ZP11 |  |  | 637.00 | 764.00 | 789.00 |
| 12 | Entrance by thumbturn when unlocked by key. Key removable only when locked. | ZP12 |  |  | 637.00 | 764.00 | 789.00 |
| 23 | Entrance by lever or knob (no cylinder). Lever or knob always active. | ZK23, Zx23 |  |  | 447.00 | 624.00 | 666.00 |
| 25 | Entrance by thumbturn and pull (no cylinder). Thumbturn always active. | ZP25 |  |  | 553.00 | 675.00 | 822.00 |

## ** For 629 finish, please allow 4 week lead time.

NOTES:

- Where $\times$ appears above, $\mathrm{x}=$ lever styles A, C, D, F, G, N, R, T, V, L109, L110, L112, L114, L117 or L118.
(Handed - D, F, V, L114)
- List price includes the default cylinder.


## 9000 Series Narrow Stile Pull Trim



NOTES:

- List price includes the default cylinder
- 9PBOO3 trim not recommended for wood doors. For hollow metal and aluminum door applications. Not available in 693 finish.
*Antimicrobial available to 626 and 630 finishes only
**PC - Clear Powder Coat available over 630 - Stainless Steel


## Trim Options

| Option Code | Description | List Add \$ |
| :---: | :---: | :---: |
| Special Finishes and Coatings |  |  |
| AM | Antimicrobial protected coating <br> Note: Antimicrobial available to 626 and 630 finishes only | 111.00 |
| PC | Clear Powder Coat available over 630 - Stainless Steel | 111.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  | Per order, setup charge (Net) | 177.00 |
|  | per exit device only, list add | 98.00 |
|  | per trim only, list add | 98.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) | 624.00 |
|  | per exit device only, list add | 98.00 |
|  | per trim only, list add | 98.00 |
| Tempered Glass Door Applications |  |  |
| TGD | Tempered glass doors ( $Z$ series trim only), available in 630 finish only | 58.00 |
| Door Thickness (includes extended spindle and fasteners) |  |  |
| Ext3 | Door thickness from 2-1/4"-3-1/4" (57 mm to 83 mm ) | 116.00 |
| Ext4 | Door thickness from 3-1/4"-4-1/4" (83 mm to 108 mm ) | 116.00 |

## Cylinders



## Narrow Stile

| Application | ANSI Function | Cylinder Type | Conventional (Default) | Cam | SFIC 7-Pin |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Cylinders for 9600/F9600 Concealed Vertical Rod, 9700/F9700 Rim, and 9800/F9800 Surface Vertical Rod Narrow Stile Devices |  |  |  |  |  |
| Z Escutcheon Trim | 03 | Rim | 80R40SC | NA | 87R40BA |
| Z Escutcheon Trim | 08,11 | Mortise | $90 \times 13 S C 118$ | \#13 | 97C13BA138 |
| Z Escutcheon Trim | 09,12 | Mortise | $90 \times 095 C 118$ | \#9 | $97 C 09 B A 138$ |
| Cylinders for Device Options |  |  |  |  |  |
| CD, BA, B4, DE, DE30, DECBC, DA, LMMSBP | - | Mortise | $90 \times 10$ C118 | \#10 | $97 D 10 B A 138$ |

NOTE: For additional information, please refer to Cylinders, Keys \& Keying

## Cylinder Types, Keying Options and Keyways <br> for Removable Mullions and Exit Devices

| Cylinder | Option | Description | List Add/Deduct \$ |
| :---: | :---: | :---: | :---: |
| Conventional Cylinders (non-interchangeable core) |  |  |  |
| D |  | Keying for exit device or removable mullions with conventional cylinder (default) |  |
|  | KD | Keyed differently to a random combination; SC keyway with 2 keys (default) | N/C |
|  | KA2 | Keyed alike in pairs to a random combination; SC keyway with 2 keys | N/C |
|  | NSK | Keyed alike, sets of three or more; SC keyway with 2 keys | 20.00 |
|  | 1-Bit | 1-bit key (sold separately); SC, SE keyway with 2 key blanks | N/C |
|  | 1-Bit | 1-bit key (sold separately); D100 keyway - Ø Keys sold separately | N/C |
|  | O-Bit | Operated by a key blank; CA, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks | 20.00 |
|  | MKD | Master keyed; SC, SE, or D100 keyway - Ø Keys sold separately | 25.00 |
|  | CMK | Construction master keyed single cylinder locks - $\oslash$ Keys sold separately | 27.00 |
| L |  | Keying for exit device or removable mullions less conventional cylinder | Deduct 30.00 |
| Interchangeable Core Cylinders |  |  |  |
| T |  | Keying for exit device or removable mullions with keyed temporary SFIC construction core Keying for exit trim with keyed temporary SFIC construction core (cores may be returned for a full refund) - $\oslash$ Keys sold separately | 58.00 |
| J |  | Keying for exit device or removable mullions with disposable plastic SFIC construction core | N/C |
| C |  | Keying for exit device or removable mullions with combinated SFIC core installed at factory ${ }^{1}$ Keying for exit trim with combinated core installed at factory; BA (default), $\mathrm{BB}, \mathrm{BC}$, <br> $B D, B E, B F, B G, B H, B J, B K, B L, B M, B Q, D 100$ keyway - $\oslash$ Keys sold separately | 65.00 |
| G |  | Schlage LFIC - Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) - $\oslash$ Keys sold separately | 58.00 |
| F |  | Schlage LFIC - Housing with combinated Schlage LFIC installed at the factory (SC keyway) © Keys sold separately | 65.00 |
| Cylinder Housings Less Cores |  |  |  |
| EP |  | Euro profile half cylinder housing | N/C |
| R |  | Housing prepared for Schlage LFIC | 13.00 |
| X7 |  | Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC | 13.00 |
| X6 |  | Housing prepared for Arrow Choice 6P SFIC | 13.00 |

1. For uncombinated cores, UNC cores must be ordered separately, see Cylinders, Keys \& Keying. Exits/trim will be supplied w/ plastic construction core, Option J.
(D) Denotes keys must be ordered separately.

## Cut Keys Ordered Separately

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 45101 | SFIC Cut key - Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF |  |
|  | BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways | 11.00 |
| 45401 | SFIC Cut key - Change key, master key, or control key; D100 keyways - D100 etc. | 17.00 |
| 45404 | CONV/LFIC Cut key - 1 bit key for operating 1 bit cylinders - SC, SE keyways | 9.00 |
| 45405 | LFIC Cut key - 1 bit control key (to install/remove "O-bit" LFIC cores) - SC keyway | 9.00 |
| 44101 SC | CONV/LFIC Key blank - SC keyway | 6.00 |
| 44104 SC | LFIC Key blank - Control key (to install/remove LFIC Cores) - SC keyway | 8.00 |

[^6]
## Mullions

| Item | Description | List \$ |
| :---: | :---: | :---: |
| Aluminum Mullions $\times 628$ (clear anodized), 1-5/8" $\times 2-5 / 8 "$ |  |  |
| 1310-8 | 8' | 1,303.00 |
| $1310-8 \times 443$ | 8', recessed strike | 1,519.00 |
| WS1310-8 | 8', weatherstrip | 1,387.00 |
| WS1310-8 $\times 443$ | 8', weatherstrip and recessed strike | 1,534.00 |
| 1310-10 | 10' | 1,387.00 |
| 1310-10 $\times 443$ | 10', recessed strike | 1,665.00 |
| WS1310-10 | 10', weatherstrip | 1,519.00 |
| WS1310-10 $\times 443$ | 10', weatherstrip and recessed strike | 1,759.00 |
| Aluminum Mullions $\times 695$ (painted), 1-5/8" $\times 2-5 / 8^{\prime \prime}$ |  |  |
| 1310-8 | 8' | 1,582.00 |
| $1310-8 \times 443$ | 8', recessed strike | 1,792.00 |
| WS1310-8 | 8', weatherstrip | 1,665.00 |
| WS1310-8 $\times 443$ | 8', weatherstrip and recessed strike | 1,893.00 |
| 1310-10 | 10' | 1,712.00 |
| 1310-10 $\times 443$ | 10', recessed strike | 1,940.00 |
| WS1310-10 | 10', weatherstrip | 1,826.00 |
| WS1310-10 $\times 443$ | 10', weatherstrip and recessed strike | 1,842.00 |

## Steel Mullions $\times 600$ (primed for paint), 1-1/2" $\times 2$-1/2"

| $1330-8$ | $8^{\prime}$ | 655.00 |
| :--- | :--- | :--- |
| $1330-10$ | $10^{\prime}$ | 687.00 |


| Steel Mullions $\times 600$ (primed for paint), 2" $\times 3$ ( |  |  |
| :---: | :---: | :---: |
| 1300-8 | 8' | 849.00 |
| F1300-8 | 8', fire-rated | 1,094.00 |
| F1300-10 | 10', fire-rated | 1,459.00 |
| 1340KR-8 | 8', key removable (includes standard cylinder using 01 cam) | 1,435.00 |
| F1340KR-8 | 8', fire-rated mullion, key removable (includes standard cylinder using 01 cam) | 1,681.00 |
| F1340KR-10 | 10', fire-rated mullion, key removable (includes standard cylinder using 01 cam ) | 1,968.00 |
| 1300-10 | 10', fire-rated | 979.00 |
| 1340KR-EL | 8', key removable, electrified mullion | 1,665.00 |
| 1340KR-10 | 10', key removable (includes standard cylinder using 01 cam) | 1,519.00 |
| 1340KR-EL-10 | 10', key removable, electrified mullion | 1,746.00 |
| HC1300-8 | 8', design pressure rated 80PSF for openings up to $8^{\prime} \times 8^{\prime}$ with $\mathrm{HC9300}$ device. | 1,582.00 |

Mullion Storage Kit
1340SK Storage kit for 1340/F1340 Series key removable mullion. 427.00

## Cylinders for 1340KR/F1340KR Mullions and 1340SK Storage Kit

| Type | Standard | 7-pin IC | Cam |
| :--- | :--- | :--- | :--- |
| Mortise | $90 \times 01 \mathrm{SC118}$ | $97 D 01 \mathrm{BA138}$ | $01(\mathrm{AR})$ |

## 8000 Series Exit Devices

## How to Order

| Series Device |
| :--- |
| Length (Door Width) |
| Handing |
| Door Height |
| Strikes |
| Finish |
| Special Finishes and Coatings |
| Custom, Designer, |
| PC - Clear Powder Coat available over 630 - Stainless Steel |

Rim Exit Device


| ** Barrier Free option availability: |  |  |  |
| :--- | :--- | :--- | :--- |
| Exit Device | Functions | Device Lengths | Ratings |
| $8300 B F$ | $01,02,03$, <br> $05,08,23$ | $36^{\prime \prime} \& 48 "$ | Panic \& Fire |

8000 Series - Wide Stile Applications

|  | All Device Options (except BA or DA) | BA or DA Device Options |  |
| :---: | :--- | :--- | :--- |
| Device Length | Maximum Door Width ${ }^{\mathbf{1}}$ | Minimum Door Width ${ }^{\mathbf{2}}$ | Minimum Door Width ${ }^{\mathbf{2}}$ |
| A | $48^{\prime \prime}(1220 \mathrm{~mm})$ | $34^{\prime \prime}(864 \mathrm{~mm})$ | $39^{\prime \prime}(991 \mathrm{~mm})$ |
| B | $36^{\prime \prime}(915 \mathrm{~mm})$ | $28^{\prime \prime}(712 \mathrm{~mm})$ | $33^{\prime \prime}(839 \mathrm{~mm})$ |
| $\mathbf{C}$ | $36^{\prime \prime}(915 \mathrm{~mm})$ | $22^{\prime \prime}(559 \mathrm{~mm})$ | $22^{\prime \prime}(559 \mathrm{~mm})$ |

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.
*PC - Clear Powder Coat available over 630 - Stainless Steel


Available Finishes \$

689, 691, 693 695, 696

689 w/ 630 TB

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| Function | Description | Device, Exit Only |  |
| :--- | :--- | :--- | :--- | :--- |
| 01 | Panic | 8300 Rim | 704.00 |
| 01 | Fire | F8300 Rim | 963.00 |

## Typical Options

| Item | Description | List Add \$ |
| :--- | :--- | ---: |
| LD | Less dogging (Standard with fire rated device) | N/C |
| SNB | Sex nuts (Included with F and H options) | 25.00 |
| TX | Security screws | 48.00 |
| HC | Hurricane (includes SNB) | 232.00 |
| BF | Barrier free exit device, meets California Building Code (Section 11B-309.4) <br> requirements for maximum 5 lb operating force. | 68.00 |
| 320 | Overlap strike | 40.00 |
| 430 | Rim box strike | 63.00 |
| 463 | Standard rim strike | $\mathrm{N} / \mathrm{C}$ |
| 486 | Roller strike | 24.00 |

## NOTES:

- Prices shown apply to $A, B$, or $C$ length devices.
- Specify door width. If not specified, Size B is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- For special lengths, consult Technical Service.
- All standard devices and trim are designed for $1-3 / 4^{\prime \prime}-2-1 / 4^{\prime \prime}$ thick doors. For door thickness greater than $2-1 / 4^{\prime \prime}$, consult Technical Service.


## 8400 Series

## Surface Vertical Rod Exit Device



8000 Series - Wide Stile Applications

|  | All Device Options (except BA or DA) | BA or DA Device Options |  |
| :---: | :--- | :--- | :--- |
| Device Length | Maximum Door Width ${ }^{\mathbf{1}}$ | Minimum Door Width ${ }^{\mathbf{2}}$ | Minimum Door Width ${ }^{\mathbf{2}}$ |
| A | $48^{\prime \prime}(1220 \mathrm{~mm})$ | $34^{\prime \prime}(864 \mathrm{~mm})$ | $39^{\prime \prime}(991 \mathrm{~mm})$ |
| B | $36^{\prime \prime}(915 \mathrm{~mm})$ | $28^{\prime \prime}(712 \mathrm{~mm})$ | $33^{\prime \prime}(839 \mathrm{~mm})$ |
| C | $36^{\prime \prime}(915 \mathrm{~mm})$ | $22^{\prime \prime}(559 \mathrm{~mm})$ | $22^{\prime \prime}(559 \mathrm{~mm})$ |

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.


Available Finishes \$

|  |  |  |
| :--- | :--- | :--- |
|  |  | Available Finishes $\mathbf{\$}$ |
| Function | Description | Device, Exit Only |
| 01 | Panic | 8400 Surface vertical rod |
| 01 | Fire | F8400 Surface vertical rod |

## Typical Options

| Item | Description | List Add \$ |
| :---: | :---: | :---: |
| LD | Less dogging (Standard with fire rated device) | N/C |
| SNB | Sex nuts (Included with F and HC options) | 25.00 |
| TX | Security screws | 48.00 |
| HC | Hurricane (Includes SNB) | 232.00 |
| LB | Less bottom rod | N/C |
| PB | Pullman bottom latch | 76.00 |
| SB | Slide bolt (Default) | N/C |
| Up to 8' | 7 ' default | N/C |
| Up to 10' | Door heights over 8' to 10' (over 10', call Technical Service) | 73.00 |
| 340 | Flat slide bolt bottom strike | N/C |
| 416 V | Surface bottom strike for pullman latch | N/C |
| 426 | Standard top strike | N/C |
| 426A | Top strike with angle | 40.00 |
| 431 | Recessed bottom strike for pullman latch | 40.00 |
| 439 | Standard slide bolt bottom strike | N/C |

## NOTES:

- Prices shown apply to A, B, or C length devices.
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' or 8' doors as specified on order.

For 9' doors, device includes precut and drilled rods for a 7' door and a 2 ' rod extension for the top rod. For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod. See Device Options for pricing information.

- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for $1-3 / 4^{\prime \prime}-2-1 / 4^{\prime \prime}$ thick doors. For door thickness greater than 2-1/4", consult Technical Service.


## Options

| Option Code | Description | List Add \$ |
| :---: | :---: | :---: |
| Special Finishes and Coatings |  |  |
| PC | Powder Coat available over 630 - Stainless Steel | 111.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. | 162.00 |
|  | For details, see Finishes Cross Reference Per order, setup charge (Net) | 89.00 |
|  | per exit device only, list add | 89.00 |
|  | per trim only, list add | 572.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each 2 " $\times 3^{\prime \prime}$ color chip samples required. For details, see Finishes Cross Reference per order, non-refundable development/setup charge (Net) | 89.00 |
|  | per exit device only, list add | 89.00 |
|  | per trim only, list add | 86.00 |
| Fastener Package |  |  |
| SK | Shim kit | 125.00 |
| SNB | Sex nuts | 25.00 |
| TX | Security screws | 44.00 |
| SKTX | Shim kit and security screws | 193.00 |
| SKSNB | Shim kit and sex nuts | 145.00 |
| TXSNB | Security screws and sex nuts | 97.00 |
| SKTXSNB | Shim kit, security screws, and sex nuts | 217.00 |
| Special Application Packages |  |  |
| HC | Hurricane. Includes SNB | 213.00 |
| BF | Barrier free exit device (8300), meets California Building Code (Section 11B-309.4) requirements for maximum 5 lb operating force. | 68.00 |
| Alarm |  |  |
| $\mathrm{BA}^{*}$ | Battery Power Alarm | 838.00 |
| B4* | Battery Power Alarm, 4 minute reset | 894.00 |
| DA* | Direct wired alarm | 838.00 |
| Power Supplies, Power Transfers, Power Modules |  |  |
| ES101 | Delay module | 171.00 |
| ES103 | Relay module | 109.00 |
| ES100 | Power supply. Powers (2) 8000 ES devices. | 856.00 |
| ES105 | Power transfer for ES devices | 288.00 |

## 8000 Series Exit Trim

How to Order


## Lever and Knob Styles



| ANSI <br> Function | Description | Escutcheon | Sectional <br> 3－3／8＂Diameter Rose | Wide Plate 3" W x 16" H | Pulls | Cylinder Only <br> Pull by Others |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DT | Dummy trim | $\square$ |  | $\square \square \\|$ |  |  |
| 02 | Entrance by trim when touchbar is dogged |  | 『 8 | $\square \\|$ |  |  |
| 03 | Entrance by trim when latch bolt is retracted by key．Key removable only when trim is locked． |  | $\underset{8}{\pi}$ |  | $\sqrt[0]{\bar{o}} \bar{\square}$ | （D） |
| 05 | Entrance by thumbpiece．Key locks or unlocks thumbpiece． |  | $\frac{\pi}{8}$ | － 4.0 | $\sqrt[0]{[ } \sqrt{0} \sqrt{0}$ |  |
| 06 | Entrance by thumbpiece only when released by key．Key removable only when locked． |  |  |  |  |  |
| 08 | Entrance by lever or knob．Key locks or unlocks lever or knob． |  | $\underset{\&}{8}$ | 哏 |  |  |
| 09 | Entrance by lever or knob when unlocked by key．Key removable only when locked． |  |  |  |  |  |
| 22 | Entrance by thumbpiece（no cylinder）．Thumbpiece always active． |  |  | U |  |  |
| 23 | Entrance by lever or knob（no cylinder）．Lever or knob always active． |  | 凹 |  |  |  |

## 8000 Series Escutcheon Trim



## NOTES:

- List price includes the default cylinder.
- Where $x$ appears above, $x=$ lever style. See page 142 for details.
*PC - Clear Powder Coat available over 630 - Stainless Steel


## 8000 Series Sectional Trim



## Notes:

- List price includes the default cylinder.
- Where $\times$ appears above, $x=$ lever style. See page 142 for details.
*PC - Clear Powder Coat available over 630 - Stainless Steel


## 8000 Series Wide Plate Trim



|  |  | Rim |  | Surface <br> Vertical Rod <br> 8400 <br> F8400 | Available Finishes \$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 8300 \\ \text { F8300 } \end{gathered}$ |  |  | $\begin{gathered} 689,691,693 \\ 695,696 \end{gathered}$ | 630 |
| ANSI <br> Function | Description |  |  |  |  |  |
| DT | Dummy trim | NPSDT |  |  | 164.00 | 229.00 |
|  |  | 80DT |  |  | 101.00 | - |
| 02 | Entrance by trim when touchbar is dogged. | $\begin{aligned} & \text { PRSO2 } \\ & \text { PTSO2 } \end{aligned}$ |  |  | 229.00 | 285.00 |
| 03 | Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked. | NPSO3 |  |  | 229.00 | 305.00 |
|  |  | $\begin{aligned} & \text { PRSO3 } \\ & \text { PTSO3 } \end{aligned}$ |  |  | 285.00 | 365.00 |
| 05 | Entrance by thumbpiece. Key locks or unlocks thumbpiece. | HRSO5 <br> HTS05 |  |  | 324.00 | 425.00 |
| 06 | Entrance by thumbpiece only when released by key. Key removable only when locked. |  | $\begin{aligned} & \text { HRSO6 } \\ & \text { HTSO6 } \end{aligned}$ |  | 324.00 | 425.00 |
| 22 | Entrance by thumbpiece (no cylinder). Thumbpiece always active. |  | $\begin{aligned} & \text { HRS22 } \\ & \text { HTS22 } \end{aligned}$ |  | 266.00 | 324.00 |

## NOTE:

- List price includes the default cylinder.


## 8000 Series Pull Trim



1. Specify hand
2. 8 PBO available for O 3 Function only. Not available in 693 finish.

| Rim | Surface <br> Vertical Rod | Available Finishes \$ |
| :---: | :---: | :---: | :---: |
| 8300 F8300 | 8400 <br> F8400 | $689,691,693$ <br> 695,696 |


| ANSI <br> Function | Description |  |
| :--- | :--- | :--- |
| 02 | Entrance by trim when touchbar is dogged. | 82 |

## NOTES:

- List price includes the default cylinder.
- 8PBOO3 trim not recommended for wood doors. Hollow metal and aluminum door applications.
*PC - Clear Powder Coat available over 630 - Stainless Steel


## Trim Options

| Option Code | Description | List Add \$ |
| :---: | :---: | :---: |
| Special Finishes and Coatings |  |  |
| PC | Clear powder coat | 111.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  | Per order, setup charge (Net) | 175.00 |
|  | per exit device only, list add | 96.00 |
|  | per trim only, list add | 96.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each $2^{\prime \prime} \times 3^{\prime \prime}$ color chip samples required. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) | 615.00 |
|  | per exit device only, list add | 96.00 |
|  | per trim only, list add | 96.00 |

## Cylinders



| Application | ANSI <br> Function | Cylinder <br> Type | Conventional (Default) | $\begin{aligned} & \text { SFIC } \\ & \text { 7-Pin } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Trim |  |  |  |  |
| Sectional Trim (Key-in-Lever) | 03, 08 | Key-in-lever | 70135C | 77 |
| 3" Wide Plate Trim | 03 | Rim | 80R40SC | 87A40 |
| 3" Wide Plate Trim | 05, 06 | Mortise | 90×10SC118 | $97 C 10138$ |
| Pulls | 03 | Rim | 80R40SC | 87A40 |
| Device Options |  |  |  |  |
| CD, BA, B4, |  | Mortise | 90×10SC118 | 97D10138 |

## NOTE:

- For additional information, please refer to Cylinders, Keys, and Keying.


## Cylinder Types, Keying Options and Keyways for Removable Mullions and Exit Devices

| Cylinder | Option | Description | List Add/Deduct \$ |
| :---: | :---: | :---: | :---: |
| Conventional Cylinders (non-interchangeable core) |  |  |  |
| D |  | Keying for exit device or removable mulions with conventional cylinder (default) |  |
|  | KD | Keyed differently to a random combination; SC keyway with $\mathbf{2}$ keys (default) | N/C |
|  | KA2 | Keyed alike in pairs to a random combination; SC keyway with 2 keys | N/C |
|  | 1-Bit | 1-bit key (sold separately); SC, SE keyway with 2 key blanks | N/C |
|  | 1-Bit | 1-bit key (sold separately); D100 keyway - Ø Keys sold separately | N/C |
|  | O-Bit | Operated by a key blank; CA, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks | 20.00 |
|  | NSK | Keyed alike, sets of three or more; SC keyway with 2 keys | 20.00 |
|  | MKD | Master keyed; SC, SE, or D100 keyway - Ø Keys sold separately | 25.00 |
|  | CMK | Construction master keyed single cylinder locks - $\oslash$ Keys sold separately | 27.00 |
| L |  | Keying for exit device or removable mullions less conventional cylinder | Deduct 30.00 |
| Interchangeable Core Cylinders |  |  |  |
| T |  | Keying for exit device or removable mullions with keyed temporary SFIC construction core Keying for exit trim with keyed temporary SFIC construction core (cores may be returned for a full refund) - $\oslash$ Keys sold separately | 58.00 |
| J |  | Keying for exit device or removable mullions with disposable plastic SFIC construction core |  |
| C |  | Keying for exit device or removable mullions with combinated SFIC core installed at factory ${ }^{1}$ Keying for exit trim with combinated core installed at factory; BA (default), $\mathrm{BB}, \mathrm{BC}$, <br> $B D, B E, B F, B G, B H, B J, B K, B L, B M, B Q, D 100$ keyway - $\oslash$ Keys sold separately | 65.00 |
| G |  | Schlage LFIC - Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) $-\oslash$ Keys sold separately | 58.00 |
| F |  | Schlage LFIC - Housing with combinated Schlage LFIC installed at the factory (SC keyway) - $\varnothing$ Keys sold separately | 65.00 |
| Cylinder Housings Less Cores |  |  |  |
| R |  | Housing prepared for Schlage FSIC | 13.00 |
| X7 |  | Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC | 13.00 |
| X6 |  | Housing prepared for Arrow Choice 6P SFIC | 13.00 |

1. For uncombinated cores, UNC cores must be ordered separately, see Cylinders, Keys \& Keying. Exits/trim will be supplied w/ plastic construction core, Option J.
(D) Denotes keys must be ordered separately.

## Cut Keys Ordered Separately

$\left.\begin{array}{llr}\text { Part \# } & \text { Description } & \text { List } \$ \\ \hline 45101 & \text { SFIC Cut key - Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF } \\ & \text { BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways }\end{array}\right] 11.00$

[^7]
## Mullions

| Item | Description | List \$ |
| :---: | :---: | :---: |
| Aluminum Mullions $\times 628$ (clear anodized), 1-5/8" $\times 2-5 / 8$ " |  |  |
| 1310-8 | 8' | 1,303.00 |
| $1310-8 \times 443$ | 8', recessed strike | 1,519.00 |
| WS1310-8 | 8', weatherstrip | 1,387.00 |
| WS1310-8 $\times 443$ | 8', weatherstrip and recessed strike | 1,534.00 |
| 1310-10 | 10' | 1,387.00 |
| 1310-10 $\times 443$ | 10', recessed strike | 1,665.00 |
| WS1310-10 | 10', weatherstrip | 1,519.00 |
| WS1310-10 $\times 443$ | 10', weatherstrip and recessed strike | 1,759.00 |
| Aluminum Mullions $\times 695$ (painted), 1-5/8" $\times$ 2-5/8" |  |  |
| 1310-8 | 8' | 1,582.00 |
| $1310-8 \times 443$ | 8', recessed strike | 1,792.00 |
| WS1310-8 | 8', weatherstrip | 1,665.00 |
| WS1310-8 $\times 443$ | 8', weatherstrip and recessed strike | 1,893.00 |
| 1310-10 | 10' | 1,712.00 |
| 1310-10 $\times 443$ | 10', recessed strike | 1,940.00 |
| WS1310-10 | 10', weatherstrip | 1,826.00 |
| WS1310-10 $\times 443$ | 10', weatherstrip and recessed strike | 1,842.00 |
| Steel Mullions $\times 600$ (primed for paint), 1-1/2" $\times 2-1 / 2^{\prime \prime}$ |  |  |
| 1330-8 | 8' | 655.00 |
| 1330-10 | 10' | 687.00 |
| Steel Mullions $\times 600$ (primed for paint), 2 " $\times 3$ " |  |  |
| 1300-8 | 8' | 849.00 |
| F1300-8 | 8', fire-rated | 1,094.00 |
| F1300-10 | 10', fire-rated | 1,459.00 |
| 1340KR-8 | 8', key removable (includes standard cylinder using 01 cam) | 1,435.00 |
| F1340KR-8 | 8', fire-rated mullion, key removable (includes standard cylinder using 01 cam ) | 1,681.00 |
| F1340KR-10 | 10', fire-rated mullion, key removable (includes standard cylinder using 01 cam) | 1,968.00 |
| 1300-10 | 10', fire-rated | 979.00 |
| 1340KR-EL | 8', key removable, electrified mullion | 1,665.00 |
| 1340KR-10 | 10', key removable (includes standard cylinder using 01 cam ) | 1,519.00 |
| 1340KR-EL-10 | 10', key removable, electrified mullion | 1,746.00 |
| HC1300-8 | 8', design pressure rated 80PSF for openings up to $8^{\prime} \times 8^{\prime}$ with HC9300 device. | 1,582.00 |
| Mullion Storage Kit |  |  |
| 1340SK | Storage kit for 1340/F1340 Series key removable mullion. | 427.00 |

## Cylinders for 1340KR/F1340KR Mullions and 1340SK Storage Kit

| Type | Standard | 7-pin IC | Cam |
| :--- | :--- | :--- | :--- |
| Mortise | $90 \times 01 S C 118$ | $97 D 01 \mathrm{BA138}$ | 01 (AR) |

## DKPS Power Supply Series

## Ordering Guide



DKPS Power Supply Series

| Item | Description | List \$ |
| :--- | :--- | ---: |
| DKPS-2A | $110 \mathrm{~V} / 2.0 \mathrm{~A} @ 24 \mathrm{VDC}$ filter/reg, class 2 selectable output | 764.00 |
| DKPS-4A | $110 \mathrm{~V} / 4.0 \mathrm{~A} @ 24 \mathrm{VDC}$ filter/reg, class 2 selectable output, (2) 2.0 A or (1) 4.0 A | $1,386.00$ |
| DKPS-6A | $110 \mathrm{~V} / 6.0$ A @ 24 VDC filter/reg, class 2 selectable output, (3) 2.0 A or (1) 6.0 A | $1,668.00$ |
| PS502RF-220 | $220 \mathrm{~V} / 1.0 \mathrm{~A} \mathrm{@} \mathrm{24} \mathrm{VDC} \mathrm{filter/reg} class 2 selectable output$, | 761.00 |

DKPS Series Specifications

| Features | DKPS-2A | DKPS-4A | DKPS-6A |
| :---: | :---: | :---: | :---: |
| Enclosure dimensions | Metric $338 \mathrm{~mm} \times 448 \mathrm{~mm} \times 110 \mathrm{~mm}$, Standard 13-5/16" $\times 17-41 / 64^{\prime \prime} \times 4-21 / 64^{\prime \prime}$ |  |  |
| UL294, CAN/ULC -60839-11-1 | Y | Y | Y |
| CAN/ULC-S533, CE, FCC | Y | Y | Y |
| Input Requirements | $\begin{gathered} \text { 100-240VAC, } 50-60 \mathrm{~Hz} .2 .4 \mathrm{~A} \\ \text { Max draw } \end{gathered}$ | $\begin{gathered} \text { 100-240VAC, } 50-60 \mathrm{~Hz} .1 .8 \mathrm{~A} \\ \text { Max draw } \end{gathered}$ | $\begin{gathered} \text { 100-240VAC, } 50-60 \mathrm{~Hz} .2 .5 \mathrm{~A} \\ \text { Max draw } \end{gathered}$ |
| Output Performance | 2.5 Amps continuous supply current at Nominal 12/24 VDC | 4 Amps continuous supply current at Nominal PF 0.6 at nominal 12/24 VDC | 6 Amps continuous supply current at Nominal PF 0.6 at nominal 12/24 VDC |
| Battery Back-Up Charger (ordered separately) | Standard | Standard | Standard |
| Keyed Cabinet | Standard (Keyed alike) | Standard (Keyed alike) | Standard (Keyed alike) |
| LED Power Status Indicator | Standard | Standard | Standard |
| Fire Alarm Termination | Standard | Standard | Standard |
| Power Distribution Board | 4 Outputs | 8 Outputs | 8 Outputs |
| Warranty | Limited Lifetime |  |  |

## DKPS Power Supply Series

Ordering Guide



Options

| Item | Description | List \$ |
| :--- | :--- | ---: |
| BB12-4 | 4.5 Ahr battery backup for 12 V | 71.00 |
| BB12-7 | 7 Ahr battery backup for 12 V | 110.00 |
| BB24-4 | 4.5 Ahr battery backup for 24 V | 142.00 |
| BB24-7 | 7 Ahr battery backup for 24 V | 216.00 |

Power Supplies for Use with Exit Devices

| Item | Description | List \$ |
| :---: | :---: | :---: |
| ES100 | $110 \mathrm{~V} / 24 \mathrm{VDC}, 6$ A surge, 0.65 A continuous per zone. <br> Use with delayed egress (DE) exit device or LFSC/LFSF electrified exit device trim. | 856.00 |
| PS501 | $110 \mathrm{~V} / 36 \mathrm{VDC}, 14-18$ A surge, 2 A continuous per zone. <br> Use with solenoid latch retraction (ES) exit devices (UL requirement) | 1006.00 |
| AD100 | $220 \mathrm{~V} / 24 \mathrm{VDC}, 6$ A surge, 0.65 A continuous per zone. <br> Use with solenoid latch retraction (ES) exit devices (UL requirement) | 1006.00 |
| PS406BB* | Power supply with battery backup solenoid latch retraction | 1,435.00 |

Note: PS406BB can only be used with latch retraction option

Power Supply Options for Use with Exit Devices

| Item | Description | List \$ |
| :--- | :--- | ---: |
| ES101 | Delay module (ES100 only) | 188.00 |
| ES103 | Relay module (ES100 only) | 119.00 |
| ES105 | Power transfer (recommended for ES and DE option) | 288.00 |
| ES2 | Power card (PS501 only), powers an additional 2 devices (4 total) | 548.00 |

## Electric Strikes, Electromagnetic Locks \& Shear Locks

After careful consideration, beginning July 2023, all electric strike and electromagnetic lock products will be available via dormakaba RCI Electronic Locking Hardware.
This change will provide customers with access to electronic controls such as electric strikes and electromagnetic locks but also a robust product offering including power supplies, switches, specialty locks, readers and credentials found within the dormakaba RCI product line.

Contact your dormakaba sales representative for further details or to inquire about sales enablement.

## AC Series

| Available Items |  |  |
| :--- | :--- | ---: |
| AC200 Keypads |  |  |
| Item | Description | $\$$ |
| AC217 630 | Keypad, Indoor 120 user code, satin stainless face plate | 609.00 |
| AC217 605 | Keypad, Indoor 120 user code, bright brass face plate | 778.00 |
| AC225 630 | Keypad, Outdoor, 480 user code, satin stainless face plate | 886.00 |

## Red Mushroom Push Buttons

## Available Items

| Item | Color | Label | Diameter | Faceplate | Switch | Faceplate Finish |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PB RE2 MA 628 | Red | Exit | $1-9 / 16^{\prime \prime}$ | Narrow | Maintained | Brushed Aluminum |
| PB RE2 MO 628 | Red | Exit | $1-9 / 16^{\prime \prime}$ | Narrow | Momentary | Brushed Aluminum |
| PB RE2 MA 710 | Red | Exit | $1-9 / 16^{\prime \prime}$ | Narrow | Maintained | Dark Bronze |
| PB RE2 MO 710 | Red | Exit | $1-9 / 16^{\prime \prime}$ | Narrow | Momentary | 218.00 |
| PB EP0 PA 630 | Red | Push to exit | $1-5 / 8^{\prime \prime}$ | Narrow | Momentary with pneumatic time delay | Satin Stainless |
| PB RE3 MA 628 | Red | Exit | $1-9 / 16^{\prime \prime}$ | Single Gang | Maintained | 218.00 |
| PB RE3 MO 628 | Red | Exit | $1-9 / 16^{\prime \prime}$ | Single Gang | Momentary | Brushed Aluminum |
| PB RE3 MA 710 | Red | Exit | $1-9 / 16^{\prime \prime}$ | Single Gang | Maintained | 218.00 |
| PB RE3 MO 710 | Red | Exit | $1-9 / 16^{\prime \prime}$ | Single Gang | Momentary | Brushed Aluminum |
| PB E03 MA 628 | Red | Exit | $2-3 / 8^{\prime \prime}$ | Single Gang | Maintained | Dark Bronze |
| PB E03 MO 628 | Red | Exit | $2-3 / 8^{\prime \prime}$ | Single Gang | Momentary | Dark Bronze |
| PB E03 MA 710 | Red | Exit | $2-3 / 8^{\prime \prime}$ | Single Gang | Maintained | Brushed Aluminum |
| PB E03 MO 710 | Red | Exit | $2-3 / 8^{\prime \prime}$ | Single Gang | Momentary | 253.00 |
| PB EP3 PA 630 | Red | Push to exit | $1-5 / 8^{\prime \prime}$ | Single Gang | Momentary with pneumatic time delay | Satin Stainless |

## Accessories

| Item | Description |  |
| :--- | :--- | ---: |
| TD-ADJ | Field Selectable Timer $-0-30$ seconds - wire inline | 128.00 |
| TD-FIX | Fixed Timer -30 seconds - wire inline | 128.00 |
| SBX | Surface mounting box, single gang - PBBH2 MO 630 SBX | 87.00 |



## Blue Mushroom Push Buttons

| Available Items |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Color | Label | Diameter | Faceplate | Switch | Faceplate Finish | List \$ |
| PB BH2 MA 628 | Blue | Handicap | 1-9/16" | Narrow | Maintained | Brushed Aluminum | 218.00 |
| PB BH2 MO 628 | Blue | Handicap | 1-9/16" | Narrow | Momentary | Brushed Aluminum | 218.00 |
| PB BH2 MA 710 | Blue | Handicap | 1-9/16" | Narrow | Maintained | Dark Bronze | 218.00 |
| PB BH2 MO 710 | Blve | Handicap | 1-9/16" | Narrow | Momentary | Dark Bronze | 218.00 |
| PB HP2 PA 630 | Blve | Handicap | 1-5/8" | Narrow | Momentary with pneumatic time delay | Satin Stainless | 650.00 |
| PB BH3 MA 628 | Blue | Handicap | 1-9/16" | Single Gang | Maintained | Brushed Aluminum | 218.00 |
| PB BH3 MO 628 | Blue | Handicap | 1-9/16" | Single Gang | Momentary | Brushed Aluminum | 218.00 |
| PB BH3 MA 710 | Blue | Handicap | 1-9/16" | Single Gang | Maintained | Dark Bronze | 218.00 |
| PB BH3 MO 710 | Blue | Handicap | 1-9/16" | Single Gang | Momentary | Dark Bronze | 218.00 |
| PB HO3 MA 628 | Blue | Handicap | 2-3/8" | Single Gang | Maintained | Brushed Aluminum | 253.00 |
| PB HO3 MO 628 | Blue | Handicap | 2-3/8" | Single Gang | Momentary | Brushed Aluminum | 253.00 |
| PB HO3 MA 710 | Blue | Handicap | 2-3/8" | Single Gang | Maintained | Dark Bronze | 253.00 |
| PB HO3 MO 710 | Blue | Handicap | $2-3 / 8{ }^{\prime \prime}$ | Single Gang | Momentary | Dark Bronze | 253.00 |
| PB HP3 PA 630 | Blue | Handicap | 1-5/8" | Single Gang | Momentary with pneumatic time delay | Satin Stainless | 600.00 |

## Accessories

| Item | Description |  |
| :--- | :--- | ---: |
| TD-ADJ | Field Selectable Timer $-0-30$ seconds - wire inline | 128.00 |
| TD-FIX | Fixed Timer -30 seconds - wire inline | 128.00 |
| SBX | Surface mounting box, single gang - PBBH2 MO 630 SBX | 87.00 |



## Illuminated Push Buttons

| Available Items |  |  |  | List \$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Item | Button | Faceplate | Switch | Faceplate Finish | 83.00 |
| PB 731 MO 630 | $2^{\prime \prime} \times 2^{\prime \prime}$ LED | Single Gang | Momentary | Brushed Stainless | 268.00 |
| PB 752 MO 628 | $1^{\prime \prime} \times 1^{\prime \prime}$ LED | Narrow | Momentary | Brushed Aluminum | 268.00 |
| PB 752 MO 710 | $1^{\prime \prime} \times 1^{\prime \prime}$ LED | Narrow | Momentary | Dark Bronze |  |


| Accessories |  |  |
| :--- | :--- | ---: |
| Item | Description | 128.00 |
| TD-ADJ | Field Selectable Timer $-0-30$ seconds - wire inline | 128.00 |
| TD-FIX | Fixed Timer -30 seconds - wire inline | 87.00 |
| SBX | Surface mounting box, single gang - PB731 MO 630 SBX |  |



## Rotary/Key Release Switches

Ordering Guide


Finish

1. PBKR Key Switch uses a disc tumbler style cylinder. This style cylinder can NOT be configured into the building master key system

| Item | Description | $\mathbf{6 3 0}$ Finish $\mathbf{\$}$ | $\mathbf{6 2 8}$ Finish $\mathbf{\$}$ |
| :--- | :---: | :---: | :---: |
| Red Rotary/Key Release Switches, 12/24 VDC |  |  |  |
| PBRR | $1-3 / 4^{\prime \prime}$ Dia MA, 2A SPDT, rotary release, single gang aluminum |  |  |
| PBKR | $1-9 / 16^{\prime \prime}$ Dia MA, 2A SPDT, key release, single gang stainless steel | - | 273.00 |

## Mounting Box Options for PB Series

| Item | Description | List \$ |
| :--- | :--- | :--- |
| SBX | Surface Mount | 87.00 |

## 39 Series Sounders

## Ordering Guide

|  | ype |  |
| :---: | :---: | :---: |
|  | 032 | - Audible Alert, Narrow |
|  | 033 | - Audible Alert |
| Series | 14 | - Sounder, White |
| Alerts/Sounders/Specialty Switches - 39 | 14W | - Sounder, Red w/ Weatherproof Gasket |
| $39$ |  | 628 |
|  |  | 628 - Clear Anodized Aluminum ( 39032 \& 39033 only) |
|  |  | 710 - Satin Dark Bronze Anodized (39032 \& 39033 only) |

Finish


39 Series Alerts/Sounders/Specialty Switches

| Item | Description | $\mathbf{6 3 0}$ Finish \$ | $\mathbf{6 2 8}$ Finish \$ | $\mathbf{7 1 0}$ Finish \$ |
| :--- | :--- | :--- | :--- | :--- |
| Alerts |  |  |  |  |
| 39032 | Audible alert, narrow | - | 231.00 | 241.00 |
| 39033 | Audible alert | - | 231.00 | 241.00 |
| Sounders |  |  |  |  |
| 3914 | Sounder, red w/ weatherproof gasket | 167.00 | - | - |
| 3914 W | Sounder, white | 167.00 | - | - |

## KS Series

## Ordering Guide


2. Timer options only available with switch function 02 .
3. List price includes default conventional cylinder.


KS8 Single Gang Aluminum


KS5 Narrow

## KS Series Key Switches

| Item | Description | List \$ |
| :--- | :--- | :--- |
| KS800 Series Single Gang Aluminum | 247.00 |  |
| KS801 | MA SPDT | 247.00 |
| KS802 | MO SPDT | 379.00 |
| KS 802 EA | MO SPDT, electronic timer, 1-30 sec adjustable | 379.00 |
| KS 802 EF | MO SPDT, electronic timer, 30 sec fixed | 247.00 |
| KS 803 | MA DPDT | 247.00 |
| KS 804 | MO DPDT | 247.00 |
| KS 503 | MA DPDT | 247.00 |
| KS 504 | MA DPDT | 311.00 |
| KS807 | MO (2) SPDT | 311.00 |
| KS808 | MO SPDT/MA SPDT | 311.00 |
| KS817 | MO (2) SPDT, labeled Reset/Bypass | 247.00 |
| KS500 Series Narrow Aluminum | MA SPDT | 247.00 |
| KS501 | MO SPDT | 379.00 |
| KS502 | MO SPDT, electronic timer, 1-30 sec adjustable | 379.00 |
| KS502 EA | MO SPDT, electronic timer, 30 sec fixed | 668.00 |
| KS502 EF | (2) SPDT, pneumatic timer, 2-60 sec adjustable |  |
| KS 502 PA |  |  |

## Options

| Item | Description | List Add \$ |
| :--- | :--- | ---: |
| Key Switch Options |  | 33.00 |
| L1 $\quad$ One (1) bicolor (red/green) LED added to faceplate |  |  |
| Mounting Box Options | Surface mount, single gang | 87.00 |
| SBX |  |  |



## Cylinder, Keying, and Keyway Options for KS Series

| Cylinder | Option | Description | Examples | List Add/Deduct \$ |
| :---: | :---: | :---: | :---: | :---: |
| Conventional Cylinders (non-interchangeable core) |  |  |  |  |
|  |  | Keying with conventional cylinder (default) | KS02628 |  |
|  | KD | Keyed differently to a random combination; SC keyway with 2 keys (default) |  | N/C |
|  | KA2 | Keyed alike in pairs to a random combination; SC keyway with 2 keys |  | N/C |
|  | NSK | Keyed alike, sets of three or more; SC keyway with 2 keys |  | 21.00 |
|  | NS2 | Keyed alike double cylinder locks; SC keyway with 2 keys |  | 38.00 |
|  | 1-Bit | Operated by 1-bit cut key; SC, SE keyway with 2 key blanks (order 1-bit key separately) |  | 21.00 |
|  | O-Bit | Operated by 0-bit key; D100 keyway - Ø Keys sold separately |  | 21.00 |
|  | O-Bit | Operated by 0-bit cut key; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks |  | 21.00 |
|  | MKD | Master keyed; SC, SE, or D100 keyway - Ø Keys sold separately |  | 26.00 |
|  | MK2 | Master keyed double cylinder lock; SC, SE, or D100 keyway - Ø Keys sold separately |  | 50.00 |
|  | CMK | Construction master keyed single cylinder locks - $\oslash$ Keys sold separately |  | 28.00 |
|  | CM2 | Construction master keyed double cylinder locks - $\bigcirc$ Keys sold separately |  | 55.00 |
| L |  | Keying less conventional cylinder | KS02628L | Deduct 32.00 |

## Interchangeable Core Cylinders

| T | SFIC - Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) - $\oslash$ Keys sold separately | 62.00 |
| :---: | :---: | :---: |
| $J$ | SFIC - Housing with disposable plastic SFIC plug | N/C |
| C | SFIC - Housing with combinated SFIC core installed at the factory${ }^{1}$; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, <br> $B K, B L, B M, B Q, D 100$ keyway - $\oslash$ Keys sold separately | 67.00 |
| G | Schlage LFIC - Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) - $\oslash$ Keys sold separately | 62.00 |
| R | Schlage LFIC - Housing less core | - |
| F | Schlage LFIC - Housing with combinated Schlage LFIC installed at the factory (SC keyway) - $\oslash$ Keys sold separately | 67.00 |


| Cylinder Housings Less Cores |  |  |
| :--- | :--- | :--- |
| $\mathbf{R}$ | Housing prepared for Schlage LFIC | 14.00 |
| $\mathbf{X 7}$ | Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC | 14.00 |
| X6 | Housing prepared for Arrow Choice 6P SFIC | 14.00 |

1. For uncombinated cores, UNC, cores must be ordered separately.
(D) Denotes keys must be ordered separately

## Cut Keys Ordered Separately

| Item | Description | List $\$$ |
| :--- | :--- | ---: |
| 45101 | SFIC Cut key - Change key, master key, construction master key, or control key; BA, BB, BC, BD, | 12.00 |
|  | BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways | 18.00 |
| 45401 | SFIC Cut key - Change key, master key, or control key; D100 keyways - D100 etc. |  |
| 45404 | CONV/LFIC Cut key -1-bit key for operating 1-bit cylinders - SC, SE keyways | 10.00 |
| 45405 | LFIC Cut key - 1-bit control key (to install/remove "1-bit" LFIC cores) - SC keyway | 10.00 |
| $44101 S C$ | CONV/LFIC Key blank - SC keyway | 7.00 |
| $44104 S C$ | LFIC Key blank - Control key (to install/remove LFIC Cores) - SC keyway | 9.00 |

## NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies
- See Keys and Key Blanks section for complete list.


## Accessories

Available Items

| Item | Description |
| :--- | :--- |
| Power Transfer |  |
| ES105 | Power transfer conduit - satin chrome finish |


| Flex Loops |  |  |  |
| :---: | :---: | :---: | :---: |
| 3118628 | Loop, 18", surface mount flex, satin aluminum finish |  | 57.00 |
| 3118695 | Loop, 18" flex, surface mount, less wires, dark bronze painted |  | 83.00 |
| 3118714 | Loop, 18" flex, surface mount, less wires, white painted |  | 83.00 |
| 3218630 | Loop, 18" flex, heavy duty, less wires, satin stainless |  | 107.00 |
| Wired Hinges |  | STD | DPS |
| PTH4 626 / PTH4 DPS 626 | Hinge, 4 wire power transfer, 4-1/2" $\times 4-1 / 2^{\prime \prime}$, satin chrome finish | 407.00 | 538.00 |
| PTH4 613 / PTH4 DPS 613 | Hinge, 4 wire power transfer, 4-1/2" $\times 4-1 / 2^{\prime \prime}$, dark bronze finish | 407.00 | 538.00 |
| PTH4 605 / PTH4 DPS 605 | Hinge, 4 wire power transfer, 4-1/2" $\times 4-1 / 2^{\prime \prime}$, bright brass finish | 407.00 | 538.00 |
| PTH6 626 / PTH6 DPS 626 | Hinge, 6 wire power transfer, 4-1/2" $\times 4-1 / 2^{\prime \prime}$, satin chrome finish | 639.00 | 605.00 |
| PTH6 613 / PTH6 DPS 613 | Hinge, 6 wire power transfer, 4-1/2" $\times 4-1 / 2^{\prime \prime}$, dark bronze finish | 639.00 | 605.00 |
| PTH6 605 / PTH6 DPS 605 | Hinge, 6 wire power transfer, 4-1/2" $\times 4-1 / 2^{\prime \prime}$, bright brass finish | 639.00 | 605.00 |
| PTH10 626 / PTH10 DPS 626 | Hinge, 10 wire power transfer, 4-1/2" $\times 4-1 / 2^{\prime \prime}$, satin chrome finish | 659.00 | 675.00 |
| PTH10 613 / PTH10 DPS 613 | Hinge, 10 wire power transfer, 4-1/2" $\times 4-1 / 2^{\prime \prime}$, dark bronze finish | 659.00 | 675.00 |
| PTH10 605 / PTH10 DPS 605 | Hinge, 10 wire power transfer, 4-1/2" $\times 4-1 / 2$ ", bright brass finish | 659.00 | 675.00 |

## Wired Pivots

| 75200626 (standard) | Pivot, 3/4" offset intermediate, electrified, 8 wire, satin chrome finish | 815.00 |
| :---: | :---: | :---: |
| 75200605 | Pivot, $3 / 4^{\prime \prime}$ offset intermediate, electrified, 8 wire, bright brass finish | 815.00 |
| 75200606 | Pivot, $3 / 4$ " offset intermediate, electrified, 8 wire, satin brass finish | 815.00 |
| 75200611 | Pivot, 3/4" offset intermediate, electrified, 8 wire, bright bronze finish | 815.00 |
| 75200612 | Pivot, 3/4" offset intermediate, electrified, 8 wire, satin bronze finish | 815.00 |
| 75200613 | Pivot, 3/4" offset intermediate, electrified, 8 wire, dark bronze finish | 815.00 |
| 75200619 | Pivot, 3/4" offset intermediate, electrified, 8 wire, satin nickel finish | 815.00 |
| 75200625 | Pivot, 3/4" offset intermediate, electrified, 8 wire, bright chrome finish | 815.00 |
| E80622 630 (Standard) | Pivot, center hung top, electrified, 2 wire, satin chrome finish | 889.00 |
| E80622 605 | Pivot, center hung top, electrified, 2 wire, bright brass finish | 889.00 |
| E80622 606 | Pivot, center hung top, electrified, 2 wire, satin brass finish | 889.00 |
| E80622 611 | Pivot, center hung top, electrified, 2 wire, bright bronze finish | 889.00 |
| E80622 612 | Pivot, center hung top, electrified, 2 wire, satin bronze finish | 889.00 |
| E80622 613 | Pivot, center hung top, electrified, 2 wire, dark bronze finish | 889.00 |
| E80622 619 | Pivot, center hung top, electrified, 2 wire, satin nickel finish | 889.00 |
| E80622 629 | Pivot, center hung top, electrified, 2 wire, bright stainless finish | 889.00 |
| E80622 689 | Pivot, center hung top, electrified, 2 wire, aluminum painted finish | 889.00 |
| E80622 695 | Pivot, center hung top, electrified, 2 wire, dark bronze painted finish | 889.00 |
| E80624 630 (Standard) | Pivot, center hung top, electrified, 4 wire, satin chrome finish | 889.00 |
| E80624 605 | Pivot, center hung top, electrified, 4 wire, bright brass finish | 889.00 |
| E80624 606 | Pivot, center hung top, electrified, 4 wire, satin brass finish | 889.00 |
| E80624 611 | Pivot, center hung top, electrified, 4 wire, bright bronze finish | 889.00 |
| E80624 612 | Pivot, center hung top, electrified, 4 wire, satin bronze finish | 889.00 |
| E80624 613 | Pivot, center hung top, electrified, 4 wire, dark bronze finish | 889.00 |
| E80624 619 | Pivot, center hung top, electrified, 4 wire, satin nickel finish | 889.00 |
| E80624 629 | Pivot, center hung top, electrified, 4 wire, bright stainless finish | 889.00 |
| E80624 689 | Pivot, center hung top, electrified, 4 wire, aluminum painted finish | 889.00 |
| E80624 695 | Pivot, center hung top, electrified, 4 wire, dark bronze painted finish | 889.00 |

## Request to Exit Touch Bars (No latch assembly)

|  |  | $\mathbf{c}$ |  |
| :--- | :--- | :---: | :---: |
| Item | Description | 628,711 | Standard Finish \$ |
| MSD550 | Exit touch bar with mechanical switch (power transfer required), |  |  |
|  | 628 or 711 finish standard, optional plated finishes $605,629,630$ |  |  |


| Timers/Relays |  | List \$ |
| :--- | :--- | ---: |
| Item | Description | 580.00 |
| $14-2$ | 7-day programmable timer with memory and battery back-up. Specify 12 or 24 V | 129.00 |
| TD-ADJ | $0-30$ second adjustable timer | 129.00 |
| TD-FIX | 30 second fixed timer | 353.00 |
| TDM | Time delay module sequencer relay |  |

Desk Switches

| Item | Description | List $\$$ |
| :--- | :--- | ---: |
| PD15-1 | MA SPDT | 262.00 |
| PD15-2 | MO SPDT | 180.00 |
| PD15-3 | MA SPDT (Toggle) | 313.00 |

Desk Top Models for One or Two Doors

| Item | Description | List \$ |
| :--- | :--- | ---: |
| CC401DTM | One Momentary (MO) switch and one LED | 527.00 |
| CC402DTM | Two Momentary (MO) switches and two LE Ds | 655.00 |
| CC403DTM | One Momentary (MO) and one Maintained (MA) switch and two LEDs | 787.00 |
| CC402DTMA | Two Maintained (MA) switches and two LEDs | 655.00 |

Specialty Switches

| Item | Description | List \$ |
| :--- | :--- | ---: |
| 3909 SMA | Rocker switch, maintained | 98.00 |
| 3909 MO | Rocker switch, momentary | 98.00 |
| $39043 B$ | Emergency pull station, blue with red pull | 269.00 |
| $39043 Y$ | Emergency pull station, yellow with red pull | 304.00 |

Desk Top Models for One or Two Doors

| Item | Description | List $\mathbf{\$}$ |
| :--- | :--- | ---: |
| DPS11 | Adjustable ball type SPDT, 5 amp | 108.00 |
| DPS112 | Adjustable ball type 2 SPDT, 5 amp | 162.00 |
| MC4 | Recessed magnetic | 66.00 |
| MC4M | Recessed magnetic mounted on plate | 207.00 |
| MC7 | Biased high security recessed magnetic | 162.00 |

Passive Infrared Egress Control

| Item | Description | List \$ |
| :--- | :--- | ---: |
| MS1RV1 | Motion sensor (Requires PS1 RMT) | 537.00 |
| PS1RMT | Remote control for motion sensor | 94.00 |
| MD31DOW | Motion sensor with time delay - off white | 537.00 |
| MD31DB | Motion sensor with time delay - black | 537.00 |

## Monitor Strikes

| Item | Description | List \$ |
| :--- | :--- | ---: |
| MS12 | Cylindrical latch monitor, 2-3/4" SPDT | 295.00 |
| MS12D | Cylindrical latch monitor, 2-3/4" DPDT | 379.00 |
| MS14 | Cylindrical latch monitor, 4-7/8" SPDT | 295.00 |
| MS14D | Cylindrical latch monitor, 4-7/8" DPDT | 379.00 |
| MS16 | Mortise lock latch monitor SPDT | 295.00 |
| MS16D | Mortise lock latch monitor DPDT | 379.00 |
| MS18 | Mortise lock dead bolt monitor SPDT | 295.00 |
| MS18D | Mortise lock dead bolt monitor DPDT | 405.00 |
| MS20 | Mortise lock latch and bolt monitor SPDT | 379.00 |
| MS20D | Mortise lock latch and bolt monitor DPDT | 501.00 |

## ED900 Series

Ordering Guide


## FWPRS

Seamless Full Width Cover for Pair of Doors, From 56" (1422 mm) to 96" (2438 mm)


FWPR3
Full Width Pair of Doors,
includes two 27" Standard
Width Covers, and extension cover to fill remaining opening, up to 35 " ( 889 mm ).


## ED900 Series Low Energy Operators

## Single Door Applications

| Model | Arm | Mounting | List Add Painted \$ |
| :---: | :---: | :---: | :---: |
| ED900 | T | Pull-side, regular mount, track arm, 0"-1" reveal | 8,236.00 |
| ED900 | T275 | Pull-side, regular mount, track arm, 1"- 2-3/4" reveal | 8,459.00 |
| ED900 | J8 | Push-side, top jamb mount, 0 " - 8" reveal, mechanical arm stop | 8,236.00 |
| ED900 | $J 12$ | Push-side, top jamb mount, 8"-12" reveal, mechanical arm stop | 8,459.00 |
| Covers |  |  |  |
| SW |  | Standard width cover, 27", included with ED900 | N/C |
| FWS |  | Full width cover for single door (door widths from 29"-48"), double mode switch and cable included. | 354.00 |
| FW2 |  | A 27 " standard cover, with field cut cover and mounting plate, (door width up to 48"), seam concealer, double mode switch and cable included. | 354.00 |

## Pair of Door Applications (Includes two ED900 Operators)

| Model | Arm | Mounting | List Add Painted \$ |
| :---: | :---: | :---: | :---: |
| ED900PR | T | Two ED900 operators, pull-side mount with track arms, 0"-1" reveal for pairs of doors | 16,466.00 |
| ED900PR | T275 | Two ED900 operators, pull-side mount with track arms, 1" $-2-3 / 4^{\prime \prime}$ reveal, for pairs of doors | 16,928.00 |
| ED900PR | J8 | Two ED900 operators, push-side, top jamb mount arms, 0"-8" reveal, for pairs of doors | 16,466.00 |
| ED900PR | $J 12$ | Two ED900 operators, push-side, top jamb mount arms, 8"-12" reveal, for pairs of doors | 16,928.00 |
| ED900PRCMP | T | ED900 operator with manual door closer for second door, single full length cover, pull-side mount with track arms, 0"-1" reveal for pairs of doors | 13,253.00 |
| ED900PRCMP | T275 | ED900 operator with manual door closer for second door, single full length cover, pull-side mount with track arms, 1"-2-3/4" reveal for pairs of doors | 13,253.00 |
| ED900PRCMP | J8 | ED900 operator with manual door closer for second door, single full length cover, push-side, top jamb mount arms, 0"-8" reveal for pairs of doors | 13,253.00 |
| ED900PRCMP | $J 12$ | ED900 operator with manual door closer for second door, single full length cover, push-side, top jamb mount arms, 8"-12" reveal for pairs of doors | 13,253.00 |
| Covers |  |  |  |
| SW | Two standard width covers, 27", for two ED900 operators |  | N/C |
| FWPRS | Seamless full width cover for pair of doors (door widths from 56"-96"), includes center mounting plate, control switch wiring harness, synchronizing cable, mode switch with cable, and power harness jumper. |  | 728.00 |
| FWPR3 | Two 27 " standard covers with field cut cover and mounting plate (door widths from 56"-96"), with seam concealers, control switch wiring harness, synchronizing cable, mode switch with cable, and power harness jumper. |  | 728.00 |

NOTE: ED900 T, J8, J12 and ED900PR T, J8, J12 models include all axle extension 5/16" (9mm), 3/4" (20mm), 1-1/8" (30mm), and 2-3/8" (60mm).

## Options

| Item | Description | List Add \$ |
| :---: | :---: | :---: |
| Special Finishes |  |  |
| Custom Color | Custom painted finish selected from DORMA RAL color pal book. For details, see DORMA Finishes Cross Reference, page viii. |  |
|  | Per operator, set-up charge (Net) | 98.00 |
|  | Per operator, list add | 90.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each, 2" $\times 2^{\prime \prime}$ color chip samples required. For details, see DORMA Finishes Cross Reference, page viii. |  |
|  | Per operator, non-refundable development/set-up charge (Net) | 348.00 |
|  | Per operator, list add | 125.00 |
| Electrical Connection Options |  |  |
| CB | Conduit box (only) | 94.00 |
| PC | Power cord (includes conduit box and power cord) | 178.00 |

## Accessories

| Item | Description | List \$ |
| :--- | :--- | ---: |
| Hard Wired Switches and Accessories |  |  |
| WS1 | Wall Switch $-6^{\prime \prime}$ square | 422.00 |
| WS 1 LOGO | Wall switch - with wheelchair logo only, 6" square | 422.00 |
| WS 1 SQ4 | Wall switch, 4-1/2" square | 467.00 |
| WS 1 RND4 | Wall switch, 4-1/2" round | 467.00 |
| WSTLS | Wall switch, touch-less sensor (available in white, gray, black) | 717.00 |
| FS 1 | Frame switch, 1-3/4" $\times 4-1 / 2^{\prime \prime}$ | 289.00 |
| FS 1 LOGO | Frame switch with wheelchair logo only, 1-3/4" $\times 4-1 / 2 "$ | 289.00 |
| UMB | Universal mounting box, for surface mounting WS-1, where no junction box is supplied | 185.00 |
| UMBFR | Universal mounting box flush mount ring, dress ring for WS-1 | 125.00 |
| UMBRFT | Universal mounting box only, for 6" square WS/RFT 1 type switches (includes circuit board) | 429.00 |


| Item | Description | List \$ |
| :---: | :---: | :---: |
| RF Switches and Accessories |  |  |
| WSRFT 1 | Wall switch - RF 300 MHz , 6" square | 688.00 |
| WSRFT 1 LOGO | Wall switch - RF $300 \mathrm{MHz}, 6$ " square, with wheelchair logo only | 688.00 |
| WSRFT 1433 | Wall switch - RF 433 MHz , 6" square | 673.00 |
| WSRFT 1433 SQ4 | Wall switch - RF 433 MHz , 4-1/2" square | 673.00 |
| WSRFT 1433 RND4 | Wall switch - RF $433 \mathrm{MHz}, 4-1 / 2^{\prime \prime}$ round | 673.00 |
| RFR | RF receiver, 300 MHz , 12 or $24 \mathrm{AC} / \mathrm{DC}$ (can be powered from ED900) | 476.00 |
| RFR 433 | RF receiver, $433 \mathrm{MHz}, 12$ or $24 \mathrm{VAC} / \mathrm{DC}, 24 \mathrm{AC}$ (can be powered from ED900) | 339.00 |
| HHRFT 1433 | Hand held transmitter, 433 MHz | 206.00 |
| HHRFT 2433 | Hand held dual transmitter, 433 MHz | 283.00 |
| HHRFT 4433 | Hand held four button transmitter, 433 MHz | 355.00 |
| KCRFT 2433 | Key chain dual transmitter, 433 MHz | 185.00 |
| Miscellaneous Accessories |  |  |
| SP1 | Axle adaptor, zero extension | 100.00 |
| SP2 | Axle adaptor, 3/4" (20mm) extension | 100.00 |
| SP3 | Axle adaptor, 1-1/8" (30mm) extension | 100.00 |
| SP6 | Axle adaptor, 2-3/8" (60mm) extension | 116.00 |
| SCRPK, ED900 Track | ED900 track arm, screwpack | 21.00 |
| 970 | Angle bracket | 382.00 |
| SCRPK900970 | ED900 970 bracket, screwpack | 21.00 |
| 930 | Drop plate for arm shoe | 101.00 |
| SCRPK900930 | 930 drop plate, screwpack | 21.00 |
| BSTP25 | Bumper/stop (1/4" thick plate) | 108.00 |
| BSTP50 | Bumper/stop (1/2" thick plate) | 108.00 |
| BSTPSHM25 | Bumper/stop shim, 1/4" thick | 108.00 |
| BSTPSHM50 | Bumper/stop shim, 1/2" thick | 108.00 |
| BUMPER BLK | Bumper only | 39.00 |
| HEXKEY T | Hex key, 5mm, T-handle | 28.00 |
| DECAL ED900 | Decal, ED900 door set | 73.00 |
| PRCONKIT96 | Pair connection kit up to 96" opening width | 270.00 |
| TERMCONBD | Terminal Connection Board | 123.00 |
| T | Pull side track mount arm, 0"-1" reveal | 389.00 |
| T275 | Pull side deep reveal track mount arm, 1"-2-3/4" reveal | 607.00 |
| J8 | Push side top jamb mount arm, 0 " - 8" reveal | 389.00 |
| J12 | Push side top jamb deep reveal mount arm, 8"-12" reveal | 607.00 |
| CAPSCOVS | Plastic endcaps/pinion cover | 38.00 |

## ED50LE

The ED50LE low energy swing door operator is easy to install and is the perfect solution for touch-free access applications, offering a true manual door closer experience.

This medium-duty swing door operator can automate new or existing manual swing doors with a wave plate (RCI 946T, 950T Series; 910TC Series or 912 Series), or other "knowing act" device. The ED50LE combines advanced automatic power assist, minimal push forces (as low as ANSI size 1) and reliable closing. Outswing or inswing doors can be adapted for touch-free access with push or pull arms suited to a wide variety of door usage options.

| Item | Description | Finish |
| :--- | :--- | :--- |
| ED50LE |  |  |
| 7266003 | $34^{\prime \prime}$ Single Operator, PULL ARM | \$ |
| 7266004 | $34^{\prime \prime}$ Single Operator, PULL ARM | CL - Clear anodized |
| 7266005 | $34^{\prime \prime}$ Single Operator, PUSH ARM | DB - Dark bronze anodized |
| 7266006 | $34^{\prime \prime}$ Single Operator, PUSH ARM | CL - Clear anodized |

## ED100LE

The ED100LE low energy swing door operator is the perfect solution for touch free access applications, a versatile operator ideal for ADA-compliant applications.

This medium or heavy-duty swing door operator can automate new or existing manual swing doors with a wave plate (RCI 946T, 950T Series; 910TC Series or 912 Series) or other "knowing act" device. The ED10OLE combines advanced power assist, reliable closing, and special firmware capabilities to help manage the combination of wind and building pressure. With a multitude of adjustable features, you have the flexibility to fine tune the operator to meet opening requirements

| Item | Description | Finish |
| :--- | :--- | :--- |
| ED100LE |  |  |
| 7265853 | $34^{\prime \prime}$ Single Operator, PULL ARM | L |
| 7265854 | $34^{\prime \prime}$ Single Operator, PULL ARM | CL - Clear anodized |
| 7265855 | $34^{\prime \prime}$ Single Operator, PUSH ARM | DB - Dark bronze anodized |
| 7265856 | $34^{\prime \prime}$ Single Operator, PUSH ARM | CL - Clear anodized |

## Surface Closers

## Product Guide (1 of 2)

| SURFACE MOUNTED CLOSERS | Full Cover | Slimline Cover | No Cover |
| :---: | :---: | :---: | :---: |
| Grade 1 - Cam Action Fully Adjustable (Power) Size | TS93 | - | - |
| Grade 1 - Heavy Duty Fully Adjustable (Power) Size | 8900 | - | - |
|  | STA8900 | - | - |
| Grade 1 - <br> Fully Adjustable (Power) Size | $\begin{gathered} 8600 \times F C / F M C / \\ F C S L \end{gathered}$ | $8600 \times$ COV | - |
|  | $\begin{gathered} \text { STA } 8600 \times \text { FC/FMC/ } \\ \text { FCSL } \end{gathered}$ | STA8600 $\times$ COV | - |
| Grade 1 Adjustable (Power) Size | $7400 \times F C / F C S L$ | $7400 \times$ COV | 7400 |
|  | STA7400 $\times$ FC/FCSL | STA7400 $\times$ COV | STA7400 |
| Grade 1 - <br> Sized (Power) per Application | - | $7300 \times$ COV | 7300 |

## Surface Closers

Product Guide (2 of 2)

| $\bigcirc \mathrm{No}$ |  | U 을 |  |  | u d - U |  |  |  | $\begin{aligned} & \frac{0}{0} \\ & 0 \\ & 0 \\ & \vdots \\ & \frac{3}{0} \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | L ¢ 0 0 0 0 0 0 ¢ x |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TS93 | Yes | Yes | Yes | $\bigcirc$ | $\bigcirc$ | Yes | Yes | Yes | Yes | $\bigcirc$ |
| 8900 | Yes | Yes | $\bigcirc$ | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | $\bigcirc$ |
| STA8900 | Yes | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | $\bigcirc$ |
| 8600 | Yes | Yes | $\bigcirc$ | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | $\bigcirc$ |
| STA8600 | Yes | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | $\bigcirc$ |
| 7400 | Yes | Yes | $\bigcirc$ | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | $\bigcirc$ |
| U1500 | Yes | Yes | $\bigcirc$ | Yes | $\bigcirc$ | $\bigcirc$ | Yes* | $\bigcirc$ | Yes | $\bigcirc$ |
| 7300 | Yes | Yes | $\bigcirc$ | Yes | $\bigcirc$ | $\bigcirc$ | Yes | Yes | $\bigcirc$ | Yes |
| GSR | Yes | Yes | Yes | $\bigcirc$ | $\bigcirc$ | Yes | Yes | Yes | Yes | $\bigcirc$ |

* 689 and 695 only.


## TS93 Series

Ordering Guide



* Available for use with T, TH, PT, PTH arms only


## NOTES:

- All combinations of features and options are not available for all models.
- Please refer to TS93 Series product brochure for details.

| Body | Arm | Mounting | Painted Finish \$ |
| :--- | :--- | :--- | :--- |
| Slide Track Non-Hold Open |  | $\mathbf{6 0 5 / 6 3 0 \mathbf { \$ }}$ |  |
| TS9315, TS9356 | T | Door mounted (pull side) | 818.00 |
|  | PT | Soffit mounted (push side) | $1,355.00$ |
| Slide Track Hold Open |  |  | $1,355.00$ |
| TS9315, TS9356 | TH | Door mounted (pull side) | 818.00 |
|  | PTH | Soffit mounted (push side) | 858.00 |
| Slide Track Non-Hold Open w/Spring Cushion |  | $1,397.00$ |  |
| TS9315, TS9356 | ST | Door mounted w/ stop (pull side) | $1,397.00$ |
| SPT | Soffit mounted w/ stop (push side) | $1,177.00$ |  |
| Slide Track Hold Open w/Spring Cushion |  | $1,177.00$ |  |
| TS9315, TS9356 | STH | Frame mounted w/ stop (pull side) | $1,776.00$ |

NOTE: S-track (stop) units ordered in 630 finish are furnished as a combination of 619 and 630 finish components.

| Body | Arm | Mounting | Painted Finish \$ |
| :---: | :---: | :---: | :---: |
| $90^{\circ}$ Slide Track/Pocket Pivot Applications |  |  |  |
| TS9356 | TPKT90 | $90^{\circ}$ track application less pocket pivots | 878.00 |
|  |  | For nonfire-rated applications, order (3 ea.) plated finish 75520 pocket pivots, separately |  |
|  |  | For 3-hour fire-rated applications, order (3 ea.) plated finish 75523 pocket pivots, separately |  |
| 900$-180^{\circ}$ Slide Track/Pocket Pivot Applications |  |  |  |
| TS9356 | TPKT119 | $90^{\circ}$ to $119^{\circ}$, offset pivots or hinges, closer on door, track in pocket. Order EM504 electromagnet separately. | 1,059.00 |
|  | TPKT170 | $120^{\circ}$ to $170^{\circ}$, closer on wall in pocket, track on door, right handed. Order EM504 electromagnet separately. | 1,120.00 |
|  | TPKT180L | $171^{\circ}$ to $180^{\circ}$, closer on wall in pocket, track on door, left handed. Order EM504 electromagnet separately | 1,174.00 |
|  | TPKT180R | $171^{\circ}$ to $180^{\circ}$, closer on wall in pocket, track on door, right handed. Order EM504 electromagnet separately. | 1,174.00 |

## Options

(List Price 'add' when ordered with complete closer)

| Item | Description | List Add/Deduct \$ |
| :---: | :---: | :---: |
| CS | Cushion stop/bumper to help slow door in normal opening cycle (for T, TH, PT, PTH arms only) | 57.00 |
| SN4 | (4) each 10-32 aluminum sex nuts for 1-3/8" door | N/C |
| LSN | Less sex nuts (less SN3 pack) | Deduct 5.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book.For details, see Finishes Cross Reference, page viii. |  |
|  | per order, setup charge (Net) | 165.00 |
|  | per closer, list add | 55.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each 2" $\times 3^{\prime \prime}$ color chip samples required. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/ setup charge (Net) | 398.00 |
|  | per closer, list add | 55.00 |

## NOTES:

- Painted finish price includes full metal cover with plastic end caps.
- Specify closer and arm designation and finish when ordering
- TS93 packaged (2) units per master carton.
- SN3 sex nuts and (DA) delayed action is standard with all TS93 closers.


## 8900 Series

## Ordering Guide



| Body | Arm | Mounting | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: | :---: |
| Non-Hold Open |  |  |  |  |
| 8916, 8956 | AF89P | PA, REG \& TJ fpr reveals to 4" (flat) | 648.00 | 1,084.00 |
|  | AF89J | TJ for reveals $4^{\prime \prime}$ to 8" (flat) | 643.00 | 1,009.00 |
|  | AF89 | REG or TJ for reveals to 4" (flat) | 637.00 | 1,002.00 |
|  | AF8MJ | REG with mortise jamb bracket (flat) | 671.00 | - |
|  | RRA | REG, rigid regular mount arm (flat) | 714.00 | - |
| Bumper or Spring Cushion |  |  |  |  |
| 8916, 8956 | DS | Heavy-duty door saver cushion parallel arm | 720.00 | 1,163.00 |
|  | DST | w/thumb turn hold open | 782.00 | 1,215.00 |
|  | SDS | Extra heavy-duty door saver spring cushion parallel arm | 908.00 | 1,458.00 |
|  | SDST | w/thumb turn hold open | 967.00 | 1,521.00 |
|  | IS | Heavy-duty cushion arm, REG and TJ for 0 " to 3-1/2" reveal | 894.00 | 1,304.00 |
|  | ISH | Heavy-duty cushion arm, w/ hold openREG and TJ for 0" to 3-1/2" reveal (not available on 8956) | 959.00 | - |
|  | SIS | Extra heavy-duty spring cushion arm, REG and TJ for 0 " to 3-1/2" reveal | 959.00 | 1,481.00 |
|  | SISH | w/hold open, REG and TJ for 0" to 3-1/2" reveal (not available on 8956) | 1,060.00 | - |
|  | ISJ | Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal | 926.00 | 1,329.00 |
|  | ISJH | Heavy-duty cushion arm w/hold open, TJ for 3-1/2" to 6-1/2" reveal (not available on 8956) | 989.00 | - |
|  | SISJ | Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal | 1,029.00 | 1,512.00 |
|  | SISJH | w/hold open, TJ for 3-1/2" to 6-1/2" reveal (not available on 8956) | 1,087.00 | - |
| Heavy Duty PA |  |  |  |  |
| 8916,8956 | SPA | Super parallel arm | 674.00 | 1,110.00 |
|  | SPAT | w/thumb turn hold open | 736.00 | 1,163.00 |
|  | SPAS6 | Super parallel arm w/ drop spacer | 682.00 | - |
| Hold Open |  |  |  |  |
| 8916,8956 | FHP | Friction PA, REG \& TJ for reveals to 4" | 695.00 | - |
|  | FHJ | TJ for reveals 4" to 8" | 690.00 | - |
|  | FH | REG or TJ for reveals to 4" | 686.00 | - |
|  | PHP | Plunger PA \& TJ for reveals 1-1/4" to 3-1/4" | 800.00 | 1,230.00 |
|  | PH | REG or TJ for reveals 0" to 1-1/4" | 796.00 | 1,145.00 |

[^8]NOTE: Standard arm configuration is indicated in bold

| Body | Arm | Mounting | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: | :---: |
| Slide Track |  |  |  |  |
| 8916, 8956 | T | Door mounted (pull side) | 690.00 | 1,110.00 |
|  | JT | Frame mounted (pull side) | 690.00 | 1,110.00 |
|  | FT | Flush transom mounted (push side) | 690.00 | 1,110.00 |
|  | PT | Soffit mounted (push side) | 690.00 | 1,110.00 |
|  | TDE | Frame mounted double egress frame (pull side), specify hand | 769.00 | 1,185.00 |
| Track Hold Open |  |  |  |  |
| 8916,8956 | TH | Door mounted (pull side) | 723.00 | 1,141.00 |
|  | JTH | Frame mounted (pull side) | 723.00 | 1,141.00 |
|  | FTH | Flush transom mounted (push side) | 723.00 | 1,141.00 |
|  | PTH | Soffit mounted (push side) | 723.00 | 1,141.00 |
|  | TDEH | Frame mounted double egress frame (pull side), specify hand | 799.00 | 1,222.00 |
| Pocket Applications |  |  |  |  |
| 8956 | TPKT90 | Track application, 90 degree pocket door | 690.00 | 1,110.00 |
| 8907 | AFPKT90 | Double lever flat form arm, 90 degree pocket door | 690.00 | 1,125.00 |
|  | AFPKT180 | Double lever flat form arm, 180 degree pocket door | $690.00$ | 1,178.00 |

## Options

| Item | Description | List Add/Deduct \$ |
| :---: | :---: | :---: |
| DA | Adjustable delayed action (suffix to model) | 47.00 |
| FCSL | Full plastic slotted cover (low ceiling conditions) | N/C |
| FMC | Full metal cover (handed for TJ or T [FMCL/FMCR]) | 12.00 |
| FMCLL | Full metal cover, lead lined. Handed \& non-handed. | 145.00 |
| SN2 | (4) each 1/4-20 aluminum sex nuts for 1-3/8" thick door | N/C |
| LSN | Less sex nuts (less SN1 pack) | Deduct 5.00 |
| DPK89 | All fasteners to be self-drilling (in lieu of standard fasteners) | N/C |
| SNDPK | Standard fasteners and DPK89 | 17.00 |
| TPK89 | All fasteners to be self-tapping (in lieu of standard fasteners) | N/C |
| SNTPK | Standard fasteners and TPK89 | 17.00 |
| TX89 | All exposed fasteners to be Torx security fasteners ( $n / a$ with track applications) | 38.00 |
| TANDEM | Dual closer body system for extra heavy or wide doors or doors with difficult air handling conditions 8916 or 8956 (select one). SPA, FMC. | 744.00 |
| TANDEM | Dual closer body system for extra heavy or wide doors or doors with difficult air handling conditions. 8907, SPA, FMC. | 778.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, setup charge (Net) | 142.00 |
|  | per closer, list add | 47.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each $2^{\prime \prime} \times 3^{\prime \prime}$ color chip samples required. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) | 342.00 |
|  | per closer, list add | 47.00 |

## NOTES:

- All painted components w/plated line item will be painted complementary finish

Example: For a line item ordered w/plated 626 FMC only, all other components will be 689.

- Painted finish price includes full plastic cover.
- Plated finish price includes optional full metal cover.
- Specify closer and arm designation, hand (when required), finish, and options when ordering

All spring cushion, heavy-duty PA, tracks, and top jamb ( $J$ ) configurations packaged (4) units per master carton.

- All others are packaged (6) units per master carton.
- FMC is only cover available in plated finishes.
- Sex nuts for 1-3/4" door (SN1) furnished standard with all 8900 and included in price. Specify (SN2) for 1-3/8" door.


## Accessories

| Item | Description | List \$ |
| :--- | :--- | ---: |
| BP89 | Backplate for top jamb with frame < 2-7/8" wide | 50.00 |
| DP89 | Drop plate for PA where top rail is < 5-3/4" | 44.00 |
| AB89 | Angle bracket for closer with full plastic cover | 79.00 |
| PFT | Parallel flush transom bracket | 34.00 |
| PD | Parallel drop bracket, non-hold open arms (AF89 only) | 44.00 |
| MJ | Mortised jamb bracket, non-hold open arms (AF89 only) | 32.00 |
| BS | Blade stop spacer (P89, PHB, and PD) | 32.00 |
| BSHD | Blade stop spacer for use with heavy duty door saver and super parallel arms | 35.00 |
| NFHD | Narrow frame bracket for use with heavy duty door saver and super parallel arms | 35.00 |
| FTHD | Flush transom bracket for use with heavy duty door saver and super parallel arms | 61.00 |

## 8600 Series



| Body | Arm | Mounting | Painted Finish | Plated Finish \$ |
| :---: | :---: | :---: | :---: | :---: |
| Non-Hold Open |  |  |  |  |
| 8616 | AF86P | PA, REG and TJ for reveals to 4" (flat) | 515.00 | 1,002.00 |
|  | AF86J | TJ for reveals 4" to 8" (flat) | 499.00 | 909.00 |
|  | AF86 | REG or TJ for reveals to 4" (flat) | 494.00 | 894.00 |
|  | AF8MJ | REG with mortise jamb bracket (flat) | 525.00 | - |
|  | ARP | PA, REG and TJ for reveals to 4" (round) | 497.00 | 950.00 |
|  | ARNP | Narrow profile, REG or TJ for reveals to 4" (round) | 477.00 | 862.00 |
|  | ARNPJ | Narrow profile for reveals 4" to 8" (round) | 448.00 | 806.00 |
|  | ARNPP | Narrow profile, PA, REG, TJ (round) | 461.00 | 884.00 |
|  | ARJ | TJ for reveals 4" to 8" (round) | 482.00 | 867.00 |
|  | AR | REG or TJ for reveals to 4" (round) | 477.00 | 862.00 |
|  | A08P | PA, REG and TJ secured elbow for reveals to 4" (round) | 497.00 | - |
|  | AO8 | REG or TJ secured elbow for reveals to 4" (round) | 491.00 | - |
| Bumper or Spring Cushion |  |  |  |  |
| 8616 | DS | Heavy-duty door saver cushion parallel arm | 601.00 | 1,065.00 |
|  | DST | w/ thumb turn hold open | 671.00 | 1,131.00 |
|  | SDS | Extra heavy-duty door saver spring cushion parallel arm | 787.00 | 1,391.00 |
|  | SDST | w/ thumb turn hold open | 856.00 | 1,458.00 |
|  | IS | Heavy-duty cushion arm, REG and TJ for 0 " to 3-1/2" reveal | 778.00 | 1,205.00 |
|  | ISH | Heavy-duty cushion arm w/hold open, REG and TJ for 0 " to 3-1/2" reveal | 845.00 | - |
|  | SIS | Extra heavy-duty spring cushion arm, REG and TJ for 0" to 3-1/2" reveal | 886.00 | 1,410.00 |
|  | SISH | W/ hold open, REG and TJ for 0 " to 3-1/2" reveal | 948.00 | - |
|  | ISJ | Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal | 809.00 | 1,249.00 |
|  | ISJH | Heavy-duty cushion arm w/hold open, TJ for 3-1/2" to 6-1/2" reveal | 878.00 | - |
|  | SISJ | Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal | 918.00 | 1,447.00 |
|  | S-ISJH | w/ hold open, TJ for 3-1/2" to 6-1/2" reveal | 982.00 | - |
| Heavy Duty PA |  |  |  |  |
| 8616 | SPA | Super parallel arm | 540.00 | 1,018.00 |
|  | SPAT | w/ thumb turn hold open | 608.00 | 1,086.00 |
|  | SPAS6 | Super parallel arm w/ drop spacer | 502.00 | - |
| Hold Open |  |  |  |  |
| 8616 | FHP | Friction PA, REG and TJ for reveals to 4" | 579.00 | - |
|  | FHJ | TJ for reveals 4" to 8" | 557.00 |  |
|  | FH | REG or TJ for reveals to 4" | $551.00$ | $-$ |
|  | PHP | Plunger PA and TJ for reveals 1-1/2" to 3-1/2" | 678.00 | 1,151.00 |
|  | PH | REG or TJ for reveals 0 " to 1-1/2" | 670.00 | 1,077.00 |

Slide Track

| 8616 | T |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | DT | Door mounted (pull side) | 557.00 | $1,004.00$ |
| FT | Frame mounted (pull side) | $1,004.00$ |  |  |
| PT | Flush transom mounted (push side) | 557.00 | $1,004.00$ |  |
| TDE | Soffit mounted (push side) | 557.00 | $1,004.00$ |  |

[^9]NOTE: Standard arm configuration is indicated in bold

| Body | Arm | Mounting | Painted Finish \$ |
| :--- | :--- | :--- | ---: |
| Track Hold Open |  |  | Plated Finish \$ |
| 8616 | TH | Door mounted (pull side) | 592.00 |
|  | JTH | Frame mounted (pull side) | 592.00 |
|  | FTH | Flush transom mounted (push side) | 592.00 |
|  | PTH | Soffit mounted (push side) | $1,126.00$ |
|  | TDEH | Frame mounted double egress frame (pull side), specify hand | $1,126.00$ |

## Options

(List Price 'add' when ordered with complete closer)

| Item | Description | List Add/Deduct \$ |
| :--- | :--- | ---: |
| DA | Adjustable delayed action (suffix to model) | 52.00 |
| LCOV | Less slim plastic cover, Deduct | Deduct 15.00 |
| FC | Full plastic cover | 12.00 |
| FCSL | Full plastic slotted cover (low ceiling conditions) | 12.00 |
| FMC | Full metal cover (handed for TJ or JT [FMCL/FMCR]) | 18.00 |
| FMCLL | Full metal cover, lead lined. Handed \& non-handed. | 170.00 |
| SNB2 | (4) each 1/4-20 aluminum sex nuts and bolts for 1-3/8" door | N/C |
| LSN | Less sex nuts (less SN1 pack) | Deduct 5.00 |
| AWS wood screws | 15.00 |  |
| DPK86 | All fasteners to be self-drilling (in lieu of standard fasteners) | N/C |
| SNDPK | Standard fasteners and DPK86 | 18.00 |
| TPK86 | All fasteners to be self-tapping (in lieu of standard fasteners) | N/C |
| SNTPK | Standard fasteners and TPK86, | 18.00 |
| TX86 | All exposed fasteners to be Torx security fasteners (n/a with track applications) | 41.00 |


| Item | Description | List Add/Deduct \$ |
| :--- | :--- | ---: |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross <br> Reference, page viii. |  |
|  | 159.00 |  |
|  | per closer, list add | 52.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each 2" $\times 3$ " color chip <br> samples required. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) |  |
| per closer, list add | 379.00 |  |

## NOTES:

- All painted components w/plated line item will be painted complementary finish

Example: For a line item ordered w/plated 626 FMC only, all other components will be 689.

- Painted finish price includes slim plastic cover.
- Plated finish price includes optional full metal cover.
- Specify closer and arm designation, hand (when required), and finish when ordering.
- All spring cushion, heavy-duty PA, tracks, and top jamb ( $J$ ) configurations packaged (4) units per master carton.
- All others are packaged (6) units per master carton.
- FMC is only cover available in plated finishes.
- All 8600 closers standard with SNB1.
- T, TH, FT, FTH include backplate standard.
- 8600 Series closer prepared standard to accept COV, FC, FCSL, or FMC.


## Accessories

| Item | Description | List \$ |
| :---: | :---: | :---: |
| BP86 | Backplate for closer with slim cover | 48.00 |
| BP86FC | Backplate for closer with full cover | 48.00 |
| BP86T | Backplate for slide track closer with slim cover | 48.00 |
| BP86TFC | Backplate for slide track closer with full cover | 48.00 |
| BP86FTFC | Backplate for flush transom slide track closer w/wo/cover or full cover | 48.00 |
| DP86 | Drop plate for closer with slim cover | 48.00 |
| DP86FC | Drop plate for closer with full cover | 48.00 |
| BP86C | Backplate for conversion of 7600 Series to 8600 Series | 48.00 |
| AB86 | Angle bracket for closer with slim cover | 83.00 |
| PFT | Parallel flush transom bracket | 39.00 |
| PD | Parallel drop bracket, non-hold open arms (AF86, AR, AO8 only) | 50.00 |
| $M J^{\otimes}$ | Mortised jamb bracket, non-hold open arms (AF86 only) | 35.00 |
| BS | Blade stop spacer (P86, PHB, and PD) | 35.00 |
| BSHD | Blade stop spacer for use with heavy duty door saver and super parallel arms | 40.00 |
| NFHD | Narrow frame bracket for use with heavy duty door saver and super parallel arms | 40.00 |
| FTHD | Flush transom bracket for use with heavy duty door saver and super parallel arms | 67.00 |

## 7400 Series

## Ordering Guide



| Body | Arm | Mounting | Painted Finish \$ |
| :---: | :---: | :---: | :---: |
| Non-Hold Open |  |  |  |
| 7414, 7436 | ARP | PA, REG \& TJ for reveals to 4" (round) | 347.00 |
|  | ARJ | TJ for reveals 4" to 8" (round) | 339.00 |
|  | AR | REG or TJ for reveals to 4" (round) | 334.00 |
|  | AO8P | PA, REG \& TJ secured elbow for reveals to 4" (round) | 348.00 |
|  | AO8 | REG or TJ secured elbow for reveals to 4" (round) | 334.00 |
| Bumper or Spring Cushion |  |  |  |
| 7414, 7436 | DS | Heavy-duty door saver cushion parallel arm | 447.00 |
|  | DST | w/thumb turn hold open | 516.00 |
|  | SDS | Extra heavy-duty door saver spring cushion parallel arm | 652.00 |
|  | SDST | w/thumb turn hold open | 717.00 |
|  | IS | Heavy-duty cushion arm, REG and TJ for $0^{\prime \prime}$ to 3-1/2" reveal | 640.00 |
|  | ISH | Heavy-duty cushion arm w/hold open, REG and TJ for 0 " to 3-1/2" reveal | 707.00 |
|  | SIS | Extra heavy-duty spring cushion arm, REG and TJ for 0 " to 3-1/2" reveal | 747.00 |
|  | SISH | w/hold open, REG and TJ for 0 " to 3-1/2" reveal | 816.00 |
|  | ISJ | Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal | 671.00 |
|  | ISJH | Heavy-duty cushion arm w/hold open, TJ for 3-1/2" to 6-1/2" reveal | 741.00 |
|  | SISJ | Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal | 782.00 |
|  | SISJH | w/hold open, TJ for 3-1/2" to 6-1/2" reveal | 851.00 |
| Heavy Duty PA |  |  |  |
| 7436 | SPA | Super parallel arm | 399.00 |
|  | SPAT | w/thumb turn hold open | 467.00 |
| Friction Hold Open |  |  |  |
| 7414, 7436 | FHP | PA, REG \& TJ for reveals to 4" | 434.00 |
|  | FHJ | TJ for reveals 4" to 8" | 417.00 |
|  | FH | REG or TJ for reveals to 4" | 411.00 |
| Slide Track |  |  |  |
| 7436 | T | Door mounted (pull side) | 417.00 |
|  | JT | Frame mounted (pull side) | 417.00 |
|  | FT | Flush transom mounted (push side) | 417.00 |
|  | PT | Soffit mounted (push side) | 417.00 |
|  | TDE | Frame mounted double egress frame (pull side), specify hand | 463.00 |
| Track Hold Open |  |  |  |
| 7436 | TH | Door mounted (pull side) | 452.00 |
|  | JTH | Frame mounted (pull side) | 452.00 |
|  | FTH | Flush transom mounted (push side) | 452.00 |
|  | PTH | Soffit mounted (push side) | 452.00 |
|  | TDEH | Frame mounted double egress frame (pull side), specify hand | 498.00 |

NOTE: Standard arm configuration is indicated in bold.

## Options

## (List Price 'add' when ordered with complete closer)

| Item | Description | List Add \$ |
| :---: | :---: | :---: |
| DA | Adjustable delayed action (suffix to model number) | 52.00 |
| COV | Slim plastic cover | 28.00 |
| FC | Full plastic cover | 35.00 |
| FCSL | Full plastic slotted cover (low ceiling conditions) | 35.00 |
| SNB1 | (4) each 1/4-20 sex nuts and machine screws for 1-3/4" door | 13.00 |
| SNB2 | (4) each 1/4-20 sex nuts and machine screws for 1-3/8" door | 13.00 |
| AWS | All wood screws | 15.00 |
| DPK86 | All fasteners to be self-drilling fasteners (In lieu of combo screws) | N/C |
| CMBDPK | Standard and DPK86 fasteners | 18.00 |
| TPK86 | All fasteners to be self-tapping fasteners (In lieu of combo screws) | N/C |
| CMBTPK | Standard and TPK86 fasteners | 18.00 |
| TX86 | All exposed fasteners to be Torx security fasteners ( $\mathrm{n} / \mathrm{a}$ with track applications) | 41.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, setup charge (Net) | 159.00 |
|  | per closer, list add | 52.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each 2" $\times 3^{\prime \prime}$ colorchip samples required. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) | 382.00 |
|  | per closer, list add | 52.00 |

## NOTES:

- Standard price does not include cover.
- Specify closer and arm designation, hand (when required), and finish when ordering.
- All dead stop, heavy-duty PA, tracks, and top jamb ( $J$ ) configurations packaged (4) units per master carton.
- All others are packaged (6) units per master carton.
- T, TH, FT, FTH include backplate standard.
- 7400 closers are not furnished to accept FC or FCSL unless specified at time of order.
- Sex nuts and bolts standard with cushion or dead stop arms and included in list price.

Accessories

| Item | Description | List \$ |
| :--- | :--- | :--- |
| BP74 | Backplate for 7400 | 48.00 |
| BP74T | Backplate for 7400 slide track closer without cover | 48.00 |
| BP640C | Back plate to retrofit 9 1/16" hole spacing with 7400. | 11.00 |
| Examples: DORMA 640, Norton 1600 or Yale 50. |  |  |
| BP86 | Backplate for closer with slim cover | 48.00 |
| BP86T | Backplate for 7400 slide track closer with slim cover | 48.00 |
| BP86FC | Drop plate for 7400 | 48.00 |
| DP74 | Drop plate for closer with slim cover | 48.00 |
| DP86 | Angle bracket for 7400 without cover | 48.00 |
| DP86FC | Angle bracket for 7400 with slim cover | 48.00 |
| AB74 | Parallel flush transom bracket | 83.00 |
| AB86 | Parallel drop bracket, non-hold open arms (AR, AO8 only) | 83.00 |
| PFT | Blade stop spacer (P86, PHB, and PD) | 39.00 |
| PD | Blade stop spacer for use with heavy duty door saver and super parallel arms | 50.00 |
| BS | Narrow frame bracket for use with heavy duty door saver and super parallel arms | 35.00 |
| BSHD | Flush transom bracket for use with heavy duty door saver and super parallel arms | 40.00 |
| NFHD | 40.00 |  |
| FTHD | 67.00 |  |

## 7300 Series

## Ordering Guide



| Body | Arm | Mounting | Painted Finish \$ |
| :---: | :---: | :---: | :---: |
| Non-Hold Open |  |  |  |
| 7303, 7304, | ARP | PA, REG and TJ for reveals to 4" (round) | 368.00 |
| 7305 | ARJ | TJ for reveals 4" to 8" (round) | 359.00 |
|  | AR | REG or TJ for reveals to 4" (round) | 353.00 |
|  | AO8P | PA, REG and TJ secured elbow for reveals to 4" (round) | 368.00 |
|  | AO8 | REG or TJ secured elbow for reveals to 4" (round) | 353.00 |
| Bumper or Spring Cushion |  |  |  |
| 7303, 7304, | DS | Heavy-duty door saver cushion parallel arm (size 5) | 475.00 |
| 7305 | DST | w/ thumb turn hold open (size 5) | 547.00 |
|  | SDS | Extra heavy-duty door saver spring cushion parallel arm (size 5) | 689.00 |
|  | SDST | w/ thumb turn hold open (size 5) | 760.00 |
|  | IS | Heavy-duty cushion arm, REG and TJ for 0 " to 3-1/2" reveal | 678.00 |
|  | ISH | Heavy-duty cushion arm w/ hold open, REG and TJ for 0 " to 3-1/2" reveal | 747.00 |
|  | SIS | Extra heavy-duty spring cushion arm, REG and TJ for 0 " to $3-1 / 2^{\prime \prime}$ reveal | 788.00 |
|  | SISH | W/ hold open, REG and TJ for 0 " to 3-1/2" reveal | 862.00 |
|  | ISJ | Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal | 712.00 |
|  | ISJH | Heavy-duty cushion arm w/ hold open, TJ for 3-1/2" to 6-1/2" reveal | 783.00 |
|  | SISJ | Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal | 827.00 |
|  | SISJH | w/ hold open, TJ for 3-1/2' to 6-1/2" reveal | 899.00 |
| Heavy Duty PA |  |  |  |
| 7305 | SPA | Super parallel arm | 422.00 |
|  | SPAT | w/ thumb turn hold open | 493.00 |
| Friction Hold Open |  |  |  |
| 7303, 7304, | FHP | PA, REG and TJ for reveals to 4" | 447.00 |
| 7305 | FHJ | TJ for reveals 4" to 8" | 441.00 |
|  | FH | REG or TJ for reveals to 4" | 434.00 |
| Track Units |  |  |  |
| 7305 | T | Door mounted (pull side) | 441.00 |
|  | JT | Frame mounted (pull side) | 441.00 |
|  | FT | Flush transom mounted (push side) | 441.00 |
|  | PT | Soffit mounted (push side) | 441.00 |
|  | TH | Door mounted (pull side) | 477.00 |
|  | JTH | Frame mounted (pull side) | 477.00 |
|  | FTH | Flush transom mounted (push side) | 477.00 |
|  | PTH | Soffit mounted (push side) | 477.00 |

NOTE: Standard arm configuration is indicated in bold.

## Options

## (List Price 'add' when ordered with complete closer)

| Item | Description | List Add \$ |
| :---: | :---: | :---: |
| COV | Slim plastic cover | 28.00 |
| SNB1 | (4) each 1/4-20 sex nuts and machine screws for 1-3/4" door | 13.00 |
| SNB2 | (4) each 1/4-20 sex nuts and machine screws for 1-3/8" door | 13.00 |
| AWS | All wood screws | 15.00 |
| DPK86 | All fasteners to be self-drilling fasteners (In lieu of combo screws) | N/C |
| CMBDPK | Standard and DPK86 fasteners | 18.00 |
| TPK86 | All fasteners to be self-tapping fasteners (In lieu of combo screws) | N/C |
| CMBTPK | Standard and TPK86 fasteners | 18.00 |
| TX86 | All exposed fasteners to be Torx security fasteners ( $\mathrm{n} / \mathrm{a}$ with track applications) | 41.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, setup charge (Net) | 159.00 |
|  | per closer, list add | 52.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each 2" $\times 3^{\prime \prime}$ color chip samples required. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) | 382.00 |
|  | per closer, list add | 52.00 |

## NOTES:

- Standard price does not include cover.
- Specify closer and arm designation, hand (when required), and finish when ordering
- All spring cushion, heavy-duty PA, tracks, and top jamb (J) configurations packaged (4) units per master carton.
- All others are packaged ( 6 ) units per master carton.


## Accessories

| Item | Description | List \$ |
| :--- | :--- | ---: |
| BP73 | Backplate for 7300 | 48.00 |
| BP73T | Backplate for 7300 slide track closer without cover | 48.00 |
| BP86 | Backplate for closer with slim cover | 48.00 |
| BP86T | Backplate for 7300 slide track closer with slim cover | 48.00 |
| DP73 | Drop plate for 7300 | 48.00 |
| DP86 | Drop plate for closer with slim cover | 48.00 |
| AB73 | Angle bracket for 7300 without cover | 83.00 |
| PB86 | Parallel flush transom bracket | 83.00 |
| PFT | Blade stop spacer (P86, PHB, and PD) | 39.00 |
| PD | Blade stop spacer for use with heavy duty door saver and super parellel arms | 50.00 |
| BS | Narrow frame bracket for use with heavy duty door saver and super parallel arms | 35.00 |
| BSHD | Flush transom bracket for use with heavy duty door saver and super parallel arms | 40.00 |
| NFHD |  | 40.00 |
| FTHD | 67.00 |  |

## STA Series

Ordering Guide


NOTE: Because STA is specified in the beginning of the model description, it does not need to be specified at the component level
Example: STA8616 ARP FC SN1 689

* Delay Action is a standard feature for spring size 1-6 version and not available for $5-6$ version
** Slim plastic cover only available for 8600 series

| Body | Arm | Mounting | Painted Finish \$ |
| :--- | :--- | :--- | ---: |
| STA 8900 |  |  | $\mathbf{6 3 0} \mathbf{\$}$ |
| STA 8916/8956 | ARP | PA, REG \& TJ for reveals to 4" (painted price w/FC) | $1,193.00$ |
|  | AR | REG or TJ for reveals to 4" (painted price W/FC) | $1,702.00$ |
| STA 8600 |  |  | $1,112.00$ |
| STA 8616 | ARP | PA, REG \& TJ for reveals to 4" (painted price w/COV) |  |
|  | AR | REG or TJ for reveals to 4" (painted price w/COV) | $1,142.00$ |

## Options

(List Price 'add' when ordered with complete closer)

| Item | Model | Description | List Add/Deduct \$ |
| :---: | :---: | :---: | :---: |
| DA | 8000 | Adjustable delayed action (suffix to model number) (Only for 8616 and 8916) | 47.00 |
| LSN | 8000 | Less sex nuts (less SN1 pack) | Deduct 5.00 |
| SN2 | 8000 | (4) each 1/4-20 aluminum sex nuts for 1-3/8" door | N/C |
| LCOV | 8600 | Less slim plastic cover for 8600 | Deduct 11.00 |
| FC or FCSL | 8600 | Full plastic cover for 8600(FC standard w/8900) | 12.00 |
| FCSL | 8900 | Full plastic slotted cover for 8900 | N/C |
| FMC | 8600/8900 | Full metal cover for 8600 and 8900 | 16.00 |
| Custom Color |  | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  |  | per order, setup charge (Net) | 142.00 |
|  |  | per closer, list add | 47.00 |
| Designer Color |  | Designer painted color matched to supplied samples.Three (3) each 2" $\times 3^{\prime \prime}$ color chip samples required. For details, see Finishes <br> Cross Reference, page viii. |  |
|  |  | per order, non-refundable development/setup charge (Net) | 342.00 |
|  |  | per closer, list add | 47.00 |

## NOTES:

- Architectural finish price (630) includes optional full stainless metal cover.
- Specify closer and arm designation and finish when ordering.
- All STA Series closers are packaged (6) units per master.
- STA full metal cover (FMC) is the only cover available in architectural finish 630.
- STA closers are supplied standard with SN1. Specify LSN for less SN1 deduct.
- STA 8900 standard with FC, 8600 standard with COV.


## GSR Series

## Ordering Guide



MK397 Carry Bar - Recommended for use with the GSR/T for doors up to $3^{\prime} 6$ " to ensure that the active door is opened far enough for the inactive door to close. See Carry Bar Instructions for installation.

MK398 Carry Bar - Required and standard with the GSR/PT and GSR/PT EMF units. Recommended for use with GSR/T for doors $3^{\prime} 6^{\prime \prime}$ and wider to ensure that the active door is opened far enough for the inactive door to close. See Carry Bar Instructions for installation.

* Stainless steel base material with Satin Finish


## NOTES:

- All combinations and options are not available for all models
- Please refer to EMR/EMF Series Product Brochure for details.
- EMR/EMF accepts 24 VAC/DC.
- Transformer must be purchased if power source is 120 VAC

| Body | Arm | Mounting | Painted Finish \$ | 605/630 |
| :---: | :---: | :---: | :---: | :---: |
| TS93 Coordinators |  |  |  |  |
| TS9315, TS9356 | GSR/T | Door closer/coordinator system only (pull side) | 2,133.00 | 3,520.00 |
| TS9315, TS9356 | GSR/PT | Door closer/coordinator system only (push side) | 2,845.00 | 4,745.00 |
|  | GSR/T EMF/1A | Electromagnetic holder/release device (active door) closer/coordinator system (pull) | 3,106.00 | 4,359.00 |
|  | GSR/T EMF/11 | Electromagnetic holder/release device (inactive door) with door closer/coordinator system (pull) | 3,106.00 | 4,359.00 |
|  | GSR/T EMF/2 | Electromagnetic holder/release device (both doors) with door closer/coordinator system (pull) | 3,988.00 | 5,234.00 |
|  | GSR/PT EMF/2 | Electromagnetic holder/release device (both doors) with door closer/coordinator system (push) | 5,254.00 | 6,984.00 |

NOTE: Standard GSR is packaged for installation on openings $53^{\prime \prime}$ to $98^{\prime \prime}$ wide. For narrower or wider openings, contact the factory. Opening size is derived from measuring centerline of hinge on one door to centerline of hinge on second door.

## Options

## (List Price 'add' when ordered with complete closer)

| Item | Description | Painted Finish \$ |
| :---: | :---: | :---: |
| SN4 | (4) each 10-32 sex nuts for 1-3/8" door | N/C |
| LSN | Less sex nuts (less SN3 pack) | Deduct 3.00 |
| MK397 | Carry bar - up to 3' 6" wide doors (included with GSR/PT variants option for GRS/PT variants) | 66.00 |
| MK398 | Carry bar - 3' 6" and wider doors (included with GSR/PT variants option for GRS/PT variants) | 73.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, setup charge (Net) | 165.00 |
|  | per closer, list add | 55.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) Color each 2" $\times 3$ " colorchip samples required. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) | 398.00 |
|  | per closer, list add | 55.00 |

## NOTES:

- Specify body and arm designation, centerline to centerline of hinge or hanging means (indicate type), hand of active door, and finish, when ordering.
- Closer cover and/or track main arm only are electroplated when specified. Frame unit cover and closer cover caps are furnished primed or in complementing color.
- MK carry bars will be painted complementary color when ordered for plated units.


## 8900/8600/7400

## Closer Bodies



| Item | Description | Painted Finish \$ |
| :---: | :---: | :---: |
| MOD, 8916 FCXX | Closer body $\times$ full plastic cover and mounting screws | 497.00 |
| MOD, 8916 FCSL | Closer body $\times$ slotted full plastic cover and mounting screws | 497.00 |
| MOD, 8916 FMC | Closer body $\times$ full metal cover and mounting screws | 506.00 |
| MOD, 8916DA FC | Delay closer body $\times$ full plastic cover and mounting screws | 544.00 |
| MOD, 8916DA FCSL | Delay closer body $\times$ slotted full plastic cover and mounting screws | 544.00 |
| MOD, 8916DA FMC | Delay closer body $\times$ full metal cover and mounting screws | 553.00 |
| MOD, 8956 FC | Closer body $\times$ full plastic cover and mounting screws | 497.00 |
| MOD, 8956 FCSL | Closer body $\times$ slotted full plastic cover and mounting screws | 497.00 |
| MOD, 8956 FMC | Closer body $\times$ full metal cover and mounting screws | 506.00 |
| MOD, 8956DA FC | Delay closer body $\times$ full plastic cover and mounting screws | 544.00 |
| MOD, 8956DA FCSL | Delay closer body $\times$ slotted full plastic cover and mounting screws | 544.00 |
| MOD, 8956DA FMC | Delay closer body $\times$ full metal cover and mounting screws | 553.00 |
| MOD, 8616 COV | Closer body $\times$ slim plastic cover and mounting screws | 354.00 |
| MOD, 8616 FC | Closer body $\times$ full plastic cover and mounting screws | 360.00 |
| MOD, 8616 FCSL | Closer body $\times$ slotted full plastic cover and mounting screws | 360.00 |
| MOD, 8616 FMC | Closer body $\times$ full metal cover and mounting screws | 366.00 |
| MOD, 8616DA COV | Delay closer body $\times$ slim plastic cover and mounting screws | 405.00 |
| MOD, 8616DA FC | Delay closer body $\times$ full plastic cover and mounting screws | 414.00 |
| MOD, 8616DA FCSL | Delay closer body $\times$ slotted full plastic cover and mounting screws | 414.00 |
| MOD, 8616 DA FMC | Delay closer body $\times$ full metal cover and mounting screws | 425.00 |
| MOD, 7414 | Closer body and mounting screws | 207.00 |
| MOD, 7414 COV | Closer body $\times$ slim plastic cover and mounting screws | 237.00 |
| MOD, 7414 FC | Closer body $\times$ full plastic cover and mounting screws | 244.00 |
| MOD, 7414 FCSL | Closer body $\times$ slotted full plastic cover and mounting screws | 244.00 |
| MOD, 7414DA | Delay closer body and mounting screws | 260.00 |
| MOD, 7414DA COV | Delay closer body $\times$ slim plastic cover and mounting screws | 288.00 |
| MOD, 7414DA FC | Delay closer body $\times$ full plastic cover and mounting screws | 295.00 |
| MOD, 7414DA FCSL | Delay closer body $\times$ slotted full plastic cover and mounting screws | 295.00 |
| MOD, 7436 | Closer body and mounting screws | 207.00 |
| MOD, 7436 COV | Closer body $\times$ slim plastic cover and mounting screws | 237.00 |
| MOD, 7436 FC | Closer body $\times$ full plastic cover and mounting screws | 244.00 |
| MOD, 7436 FCSL | Closer body $\times$ slotted full plastic cover and mounting screws | 244.00 |
| MOD, 7436DA | Delay closer body and mounting screws | 260.00 |
| MOD, 7436DA COV | Delay closer body $\times$ slim plastic cover and mounting screws | 288.00 |
| MOD, 7436DA FC | Delay closer body $\times$ full plastic cover and mounting screws | 295.00 |
| MOD, 7436DA FCSL | Delay closer body $\times$ slotted full plastic cover and mounting screws | 295.00 |

## Arms (All arms include "all" mounting screws and installation instructions)

| Item | Description | Painted Finish \$ |
| :---: | :---: | :---: |
| MOD, AF89P (8900 only) | Arm, flat tri-pack NHO w/P89 bracket | 143.00 |
| MOD, AF89J (8900 only) | Arm, flat NHO TJ 4" to 8" reveal | 137.00 |
| MOD, AF89 (8900 only) | Arm, flat NHO Reg./TJ 0" to 4" reveal | 132.00 |
| MOD, AF86P (8600 only) | Arm, flat tri-pack NHO w/P86 bracket | 146.00 |
| MOD, AF86J (8600 only) | Arm, flat NHO TJ 4" to 8" reveal | 142.00 |
| MOD, AF86 (8600 only) | Arm, flat NHO Reg./TJ 0" to 4" reveal | 133.00 |
| MOD, ARP (8600/7400) | Arm, round tri-pack NHO w/P86 bracket | 131.00 |
| MOD, ARJ (8600/7400) | Arm, round NHO TJ 4" to 8" reveal | 125.00 |
| MOD, AR (8600/7400) | Arm, round NHO Reg./TJ 0" to 4" reveal | 115.00 |
| MOD, AO8P (8600/7400) | Arm, round secure tri-pack NHO w/P86 bracket | 137.00 |
| MOD, AO8 (8600/7400) | Arm, round secure Reg./TJ 0" to 4" reveal | 132.00 |
| MOD, DS | Arm, heavy-duty door saver cushion parallel | 199.00 |
| MOD, DST | Arm, heavy-duty door saver cushion parallel with thumb turn hold open | 256.00 |
| MOD, SDS | Arm, extra heavy-duty door saver spring cushion parallel | 364.00 |
| MOD, SDST | Arm, extra heavy-duty door saver spring cushion parallel with thumb turn hold open | 423.00 |
| MOD, FHP | Arm, friction hold open w/PHB bracket (0" to 4 " reveal) | 181.00 |
| MOD, FHJ | Arm, friction hold open TJ 4" to 8" reveal | 175.00 |
| MOD, FH | Arm, friction hold open Reg./TJ 0" to 4" reveal | 169.00 |
| MOD, IS | Arm, heavy-duty cushion, Reg./TJ 0" to 3-1/2" reveal | 357.00 |
| MOD, ISH | Arm, heavy-duty cushion with hold open, Reg./TJ 0" to 3-1/2" reveal | 409.00 |
| MOD, SIS | Arm, extra heavy-duty spring cushion | 445.00 |
| MOD, SISH | Arm, extra heavy-duty spring cushion with hold open | 502.00 |
| MOD, ISJ | Arm, heavy-duty cushion, TJ 3-1/2" to 6-1/2" reveal | 386.00 |
| MOD, ISJH | Arm, heavy-duty cushion with hold open, TJ 3-1/2" to 6-1/2" reveal | 438.00 |
| MOD, SISJ | Arm, extra heavy-duty spring cushion, top jamb and mount for 3-1/2" to 6-1/2" reveal | 474.00 |
| MOD, SISJH | Arm, extra heavy-duty spring cushion with hold open, top jamb and mount for 3-1/2" to 6-1/2" reveal | 528.00 |
| MOD, PHP | Arm, plunger hold open w/ P89 bracket 1-1/2" to 3-1/2" | 272.00 |
| MOD, PH | Arm, plunger hold open Reg. 0 " to 1-1/2" reveal | 267.00 |
| MOD, SPA | Arm, parallel heavy duty (Super Parallel Arm) | 159.00 |
| MOD, SPAT | Arm, parallel heavy duty thumb turn hold open (Super Parallel Arm) | 216.00 |
| MOD, T | Arm, track ( $T, ~ J T$ and FT) | 175.00 |
| MOD, TH | Arm, track hold open (TH, JTH and FTH) | 201.00 |
| MOD, TDE | Arm, track double egress | 243.00 |
| MOD, TDEH | Arm, track double egress hold open | 271.00 |

## NOTES:

- MOD, 8600 Series includes SNB1 standard. Deduct $\$ 6.00$ list when ordering MOD, 8600 Series less SNB1.
- Modular packaging is designed to save you, our valued stocking distributor up to $15 \%$ on your inventory dollars. Instead of stocking all door closer requirements in complete units in various arm types, dormakaba produces a packaging option to allow a mixed stock of closer body combinations and arm types in separate packaging that easily combine later in the stocking distributor warehouse.
- Determine the arm type required to be packaged with a particular closer body, place the closer body package inside the arm pack, mark the appropriate check list on the carton label and deliver the product. It's that simple.
- dormakaba recommends that the $80 \%$ usage items such as 8916 AF89P FC SN1 689 and 8616 AF86P COV 689 be packaged complete and the remainder of inventory be packaged in modular packaged items. This allows the $20 \%$ mixed variations to be handled with much less inventory. Arm mix inventory can be cut in half since the majority of arms can be used with the 8900,8600 , or 7400 Series closer.


## Fire/Life Safety

## Product Guide (1 of 2)

| FIRE/LIFE SAFETY CLOSER/HOLDERS | Surface Mount | Floor-Mount | Wall-Mount |
| :---: | :---: | :---: | :---: |
| Closer/Holder Only | TS93 EMF | - |  |
|  | 8900 EMF | - |  |
|  | 8600 EMF | - |  |
| Closer/Holder with Integral Smoke Detector | TS93 EMR | - |  |
|  | 8900 EMR | - |  |
|  | 8600 EMR | - |  |
|  | 1800 Series | - |  |
| Electromagnetic Door Holders | - | EM501 | EM504 |
|  | - | EM502 | EM505 |
|  | - | - | EM508 |
|  | - | - | EM509 |

Fire/Life Safety

Product Guide (2 of 2)

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TS93 EMF | Yes | Yes | $\bigcirc$ | Yes | Yes | $\bigcirc$ | Yes | Yes | Yes |
| 8900 EMF | Yes | Yes | $\bigcirc$ | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes |
| 8600 EMF | Yes | Yes | $\bigcirc$ | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes |
| TS93 EMR | Yes | Yes | Yes | $\bigcirc$ | Yes | $\bigcirc$ | Yes | Yes | Yes |
| 8900 EMR | Yes | Yes | Yes | $\bigcirc$ | $\bigcirc$ | Yes | Yes | Yes | Yes |
| 8600 EMR | Yes | Yes | Yes | $\bigcirc$ | $\bigcirc$ | Yes | Yes | Yes | Yes |
| 1800 SD | Yes | Yes | Yes | $\bigcirc$ | $\bigcirc$ | Yes | Yes | Yes | Yes |
| 1800 | Yes | Yes | $\bigcirc$ | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes |

## EMR/EMF Series

## Ordering Guide



## NOTES:

- All combinations of features and options are not available for all models.
- Please refer to EMR/EMF Series product brochure for details.

EMR Series (with Detector)

| Body | Arm | Mounting | Painted Finish \$ |
| :---: | :---: | :---: | :---: |
| Premium Electromagnetic Slide Track Holder/Closing Device with Detector - 24 VAC/DC |  |  |  |
| TS9315, TS9356 | EMR/T | Frame mounted (pull side) | 3,073.00 |
|  | EMR/PT | Soffit mounted (push side) | 3,073.00 |
|  | EMR/TDE | Frame mounted (pull side; double egress), handed | 3,160.00 |
| Heavy-Duty Electromagnetic Slide Track Holder/Closing Device with Detector - 24 VAC/DC |  |  |  |
| 8916,8956 | EMR/T | Frame mounted (pull side) | 3,000.00 |
|  | EMR/PT | Soffit mounted (push side) | 3,000.00 |
|  | EMR/TDE | Frame mounted (pull side; double egress), handed | 3,085.00 |
| Electromagnetic Slide Track Holder/Closing Device with Detector - 24 VAC/DC |  |  |  |
| 8656 | EMR/T | Frame mounted (pull side) | 2,803.00 |
|  | EMR/PT | Soffit mounted (push side) | 2,803.00 |
|  | EMR/TDE | Frame mounted (pull side; double egress), handed | 2,889.00 |

## EMF Series (No Detector)

| Body | Arm | Mounting | Painted Finish \$ |
| :--- | :--- | :--- | :--- |
| Premium Electromagnetic Slide Track Holder/Closing Device $\mathbf{- 2 4}$ VAC/DC. Transformer required if power source is 120 VAC. |  |  |  |
| TS9315, TS9356 | EMF/T | Frame mounted, (pull side) | $1,372.00$ |
|  | EMF/PT | Soffit mounted (push side) | $1,372.00$ |
|  | EMF/TDE | Frame mounted (pull side; double egress), handed | $1,459.00$ |

Heavy-Duty Electromagnetic Slide Track Holder/Closing Device - 24 VAC/DC. Transformer required if power source is 120 VAC.

| 8916,8956 | EMF/T | Frame mounted, (pull side) | $1,315.00$ |
| :--- | :--- | :--- | :--- |
|  | EMF/PT | Soffit mounted (push side) | $1,315.00$ |
|  | EMF/TDE | Frame mounted (pull side; double egress), handed | $1,403.00$ |
| Electromagnetic Slide Track Holder/Closing Device | $\mathbf{- 2 4 ~ V A C / D C . ~ T r a n s f o r m e r ~ r e q u i r e d ~ i f ~ p o w e r ~ s o u r c e ~ i s ~ 1 2 0 ~ V A C . ~}$ | $1,122.00$ |  |
| 8656 | EMF/T | Frame mounted (pull side) | $1,122.00$ |
|  | EMF/PT | Soffit mounted (push side) | $1,209.00$ |
| EMF/TDE | Frame mounted (pull side; double egress), handed |  |  |

## Options

## (List Price 'add' when ordered with complete closer)

| Item | Description | List Add \$ |
| :---: | :---: | :---: |
| FC | Full plastic closer body cover, 8600 | 13.00 |
| FMC | Full metal closer body cover (Handed), used w/8900 | 13.00 |
| FMC | Full metal closer body cover (Handed), used w/8600 | 21.00 |
| BYP | Concealed switch to bypass hold open function | 81.00 |
| TRANSF | 120 VAC to 24 VAC transformer (installed separately) | 92.00 |
| EXP | Exposed wiring preparation | 40.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, setup charge (Net) | 159.00 |
|  | per closer, list add | 52.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each $2^{\prime \prime} \times 3^{\prime \prime}$ colorchip samples required. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) | 382.00 |
|  | per closer, list add | 52.00 |

## NOTES:

- Specify body and arm designation, voltage, hand (when required), and finish when ordering
- EMF/EMR powered from 120 VAC power source requires optional "external" 120 VAC to 24 VAC transformer (TRANSF).
- MF Series unit must be ordered 24 V when used as a companion to an EMR Series unit.


## Accessories

| Item | Series | Applicable Description | List \$ |
| :--- | :--- | :--- | ---: |
| COV | 8600 | Slim plastic closer body cover | 28.00 |
| FC | $8900 / 8600$ | Full plastic closer body cover | 35.00 |
| FMC | $8900 / 8600$ | Full metal closer body cover (specify hand) | 43.00 |
| SN1 | 8900 | (4) each 1/4-20 sex nuts for 1-3/4" door | 13.00 |
| SN3 | TS93 | (4) each 10-32 sex nuts for 1-3/4" door | 13.00 |
| SNB1 | 8600 | (4) each 1/4-20 sex nuts and machine screws for 1-3/4" door | 13.00 |
| SD2 | EMR | Replacement detector module | 688.00 |
| RFR | All | Radio frequency receiver for wireless release of hold open 272 | 446.00 |
| HHRFT1 | All | Hand held transmitter for wireless release of hold open | 222.00 |
| TRANSF | All | 120 VAC to 24 VAC Transformer (External) | 92.00 |
| SCRPKEMRDET | EMR | Standoff for SD-2 Detector Replacement (EMR) | 11.00 |

## 1800 Series




NOTES:

- All combinations of features and options are not available for all models.
- Please refer to 1800 Series product brochure for details.

1800 SD Series (with Detector)

| Body | Arm | Mounting | Painted Finish \$ |
| :--- | :---: | :--- | ---: |
| Electromagnetic Holder/Closing Device with Integral Smoke Detector - $\mathbf{2 4}$ VAC/DC and 120 VAC |  |  |  |
| $\mathbf{1 8 5 6}$ | HT SD | Frame mounted slide track (pull side) | $3,500.00$ |
| 1816 | HJ SD | Frame mounted top jamb (push side) | $3,500.00$ |
| Electromagnetic Swing Free/Closing Device with Integral Smoke Detector - 24 VAC/DC and 120 VAC |  |  |  |
| 1856 | SFT SD | Frame mounted slide track (pull side) | $3,571.00$ |
| 1816 | SFJ SD | Frame mounted top jamb (push side) | $3,571.00$ |

## 1800 Series (No Detector)

| Body | Arm | Mounting | Painted Finish \$ |
| :--- | :--- | :--- | :--- |
| Electromagnetic Holder/Closing Device | $-24 V A C / D C$ and 120VAC |  |  |
| 1856 | HT | Frame mounted slide track (pull side) | $1,768.00$ |
| 1816 | $H J$ | Frame mounted top jamb (push side) | $1,768.00$ |

Electromagnetic Swing Free/Closing Device - 24VAC/DC and 120VAC

| 1856 | SFT | Frame mounted slide track (pull side) | $1,841.00$ |
| :--- | :--- | :--- | :--- |
| 1816 | SFJ | Frame mounted top jamb (push side) | $1,841.00$ |

## NOTES:

- Specify body, arm, hand, and finish for all units
- Specify if less than 2" frame face for ( $T$ ) track mounted units. Specify <2" (no additional charge).
- Specify DROP for top jamb drop applications (no additional charge if noted at time of order).
- 1800 Series can be used as a companion to the 1800 SD Series, bypass 120 VAC transformer when making wiring connections or order less transformer for deduct.


## Options

## (List Price 'add' when ordered with complete closer)

| Item | Description | List Add/Deduct \$ |
| :---: | :---: | :---: |
| LTRANSF | 1800 Less 120 VAC transformer (deduct) | Deduct 29.00 |
| <2" | T mount <2" frame face | N/C |
| DROP | Top jamb drop applications (configure at factory) | N/C |
| BYP | Concealed switch to bypass hold open function | 81.00 |
| EXP | Exposed wiring preparation | 40.00 |
| AR | Complete arm for top jamb 0 " -4 " reveal | Deduct 3.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, setup charge (Net) | 160.00 |
|  | per closer, list add | 52.00 |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each $2^{\prime \prime} \times 3^{\prime \prime}$ color chip samples required. For details, see Finishes Cross Reference, page viii. |  |
|  | per order, non-refundable development/setup charge (Net) | 383.00 |
|  | per closer, list add | 52.00 |

## Accessories

| Item | Applicable Description | List \$ |
| :--- | :--- | ---: |
| SN1 | (4) each 1/4-20 sex nuts for 1-3/4" door | 13.00 |
| SNB1 | $(4)$ each $1 / 4-20$ sex nuts and machine screws for $1-3 / 4^{\prime \prime}$ door | 13.00 |
| EXPKIT | Exposed wiring bracket | 51.00 |
| SFKIT | Swing free kit | 69.00 |
| SOL1800 | 1800 replacement solenoid 24 VAC/DC | 468.00 |
| SD2 | Replacement detector module | 688.00 |
| RFR | Radio frequency receiver for wireless release of hold open | 447.00 |
| HHRFT1 | Hand held transmitter for wireless release of hold open | 222.00 |
| CAMDRIVE | Replacement Hold Open Cam/Cam Drive | 33.00 |
| TRANSF | 120 VAC to 24 VAC Transformer | 92.00 |

## EM SERIES

## Ordering Guide



## NOTES:

- All combinations of features and options are not available for all models.
- Please refer to EM Series product brochure for details.

| Body | Mounting | 689/695 Finish \$ | 696 Finish \$ |
| :---: | :---: | :---: | :---: |
| Electromagnetic Floor Mounted Holder - 24 VDC, 24 VAC, or 120 VAC |  |  |  |
| EM 501-24120 | Floor mount, single unit | 1,071.00 | 1,137.00 |
| EM 502-24120 | Floor mount, double unit | 1,331.00 | 1,403.00 |
| Electromagnetic Wall Mounted Holder - 24 VDC, 24 VAC, or 120 VAC |  |  |  |
| EM 504-24120 | Semi-flush mount, (recessed) long catch plate | 578.00 | 644.00 |
| EM 505-24120 | Semi-flush mount, (recessed) short catch plate | 578.00 | 644.00 |
| EM 508-24120 | Surface mount | 613.00 | 680.00 |
| EM 509-24120* | Completely flush mount | 613.00 | 680.00 |

* The EM509 is shipped with a 630 faceplate when ordered in 689 finish.


## Options

| Item | Description | $\mathbf{6 8 9}$ Finish \$ |
| :--- | :--- | ---: |
| ER1.5 | $1-1 / 2^{\prime \prime}$ extension rod | 97.00 |
| ER2.0 | $2 "$ extension rod | 108.00 |
| ER7 | $6-3 / 8^{\prime \prime}-8 "$ adjustable extension rod | 120.00 |
| ER12 | $8-3 / 8^{\prime \prime}-12^{\prime \prime}$ adjustable extension rod | 132.00 |

## Accessories

| Item | Description | $\mathbf{6 8 9 / 6 9 5 ~ F i n i s h ~ \$ ~}$ |
| :--- | :--- | ---: | :--- |
| CPSHORT | $2 "$ projection catch plate (door portion) | $\mathbf{1 3 7 . 0 0}$ |
| CPLONG | $2-5 / 8^{\prime \prime}$ projection catch plate (door portion) | 156.00 |
| EMDPPK** | Door plate pack, (plate, bracket and fasteners) | 53.00 |
| EMSCRPK** | Universal fastener pack for all EM models | 159.00 |
| EMSURFPK** | Surface mount box and fastener pack for EM 509 | 38.00 |
| EMFACEPLTPK** | Brackets and fastener pack for all EM face plates | - |

** Available in 689 finish only.

## Concealed Door Closers

## Product Guide (1 of 2)

| CONCEALED DOOR CLOSERS | CONCEALEDIN THE FLOOR | CONCEALEDIN THE FRAME | CONCEALED IN THE DOOR |
| :---: | :---: | :---: | :---: |
| Grade 1 Heavy-Duty Sized (Power) per Application | BTS80 | - | - |
| Grade 1 <br> Heavy-Duty <br> Sized (Power) per Application Hold Open | BTS80 EMB | - | - |
| Grade 1 <br> Commercial <br> Adjustable (Power) Size | BTS75V | ITS96 | ITS96 |
| Commercial Sized (Power) per Application | - | RTS88 | - |

## Concealed Door Closers

Product Guide (2 of 2)

| O | ¢ | 先㐌 | U N |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BTS75V | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | $\bigcirc$ |
| BTS80 | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | $\bigcirc$ | Yes |
| BTS80 EMB | Yes | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | $\bigcirc$ | Yes |
| ITS96 | $\bigcirc$ | Yes | Yes | Yes | Yes | Yes | Yes | Yes | $\bigcirc$ |
| RTS88 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | Yes | Yes | Yes | Yes | $\bigcirc$ | Yes |

## BTS80 SERIES

Ordering Guide


## NOTES:

- All combinations of features and options are not available for all models.
- Please refer to BTS80 Series product brochure for details.
- When replacing standard package hardware with optional hardware, adjust list price accordingly.

| Package | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| Center Hung, Double Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| BTS80A | Complete package | - | 2,286.00 |
|  | BTS80-4, 74010, 7410, 7422, 8062 |  |  |
| BTS80/A LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Center Hung, Double Acting, Wood or Steel Door and Frame (Non-Handed) |  |  |  |
| BTS80B | Complete package | - | 2,240.00 |
|  | BTS80-4, 74010, 7410, 7421, 8062 |  |  |
| BTS80/B LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 1-1/2" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand) |  |  |  |
| BTS80C | Complete package | - | 2,783.00 |
|  | BTS80-4, 74010, 7410, 15323, 15120 |  |  |
| BTS80C LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 1-1/2" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS80CE | Complete package | 2,872.00 | 2,872.00 |
|  | BTS80 F-5, 74010, 7410, 15323, 15122 |  |  |
| BTS80CE LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 1-1/2" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS80CF | Complete package | 2,916.00 | 3,370.00 |
|  | BTS80 F-5, 74010, 7410, 15323, 15133 |  |  |
| BTS80CF LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand) |  |  |  |
| BTS80D | Complete package | - | 2,366.00 |
|  | BTS80-4, 74010, 7410, 75323, 75120 |  |  |
| BTS80D LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS80E | Complete Package | 2,435.00 | 2,435.00 |
|  | BTS80 F-5, 74010, 7410, 75323, 75122 |  |  |
| BTS80E LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS80F | Complete package | 2,496.00 | 2,826.00 |
|  | BTS80 F-5, 74010, 7410, 75323, 75133 |  |  |
| BTS80F LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Center Hung, Single Acting, Aluminum Door and Frame (Specify Hand) |  |  |  |
| BTS80G | Complete package | - | 2,286.00 |
|  | BTS80-4, 80010, 7410, 7422, 8062 |  |  |
| BTS80G LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Center Hung, Single Acting, Wood or Steel Door and Frame (Specify Hand) |  |  |  |
| BTS80H | Complete package | - | 2,240.00 |
|  | BTS80-4, 80010, 7410, 7421, 8062 |  |  |
| BTS80H LFP | Complete package, less floor plate |  | Deduct 153.00 |

NOTE: See BTS80 Accessories for intermediate pivots and individual component list prices.

| Package | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| Independent Hung, on Hinges, etc. (Non-Handed) |  |  |  |
| BTS80I | Complete package | 2,242.00 | 2,417.00 |
|  | BTS80-4, 74003, 7410, 7451N-A** |  |  |
| BTS801 LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Independent Hung, 3 Hour Rated Steel, 1-1/2 hour Rated Wood Fire Doors Hung on Hinges, etc. (Specify Hand) |  |  |  |
| BTS8OIF | Complete package | 2,280.00 | 2,616.00 |
|  | BTS80 F-5, 74003, 7410, 7451N |  |  |
| BTS80IF LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, Wood or Steel Lead Lined Door and Frame, for 1-3/4" thick door (Specify Hand) |  |  |  |
| BTS80L | Complete package | - | 2,989.00 |
|  | BTS80-4, 74010, 7410, 75343, 75140 |  |  |
| BTS80L LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, Lead Lined 20 Minute Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand) |  |  |  |
| BTS80LE | Complete package | 3,061.00 | 3,061.00 |
|  | BTS80 F-5, 74010, 7410, 75343, 75142 |  |  |
| BTS80LE LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, Lead Lined 3 Hour Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand) |  |  |  |
| BTS80LF | Complete package | 3,137.00 | 3,373.00 |
|  | BTS80 F-5, 74010, 7410, 75343, 75143 |  |  |
| BTS80LF LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Independent Hung, on Pocket Pivots (Non-Handed) |  |  |  |
| BTS80P | Complete package (priced w/ 3 pivots) | 4,168.00 | 4,725.00 |
|  | BTS80-4, 74003, 7410, 7451N-A, 75520 |  |  |
| BTS80P LFP | Complete package, less floor plate |  | Deduct 153.00 |
|  | (priced w/ 3 pivots) |  |  |
| Independent Hung, 3 Hour Rated Steel, 1-1/2 Hour Rated Wood Fire Doors Hung on Pocket Pivots (Specify Hand) |  |  |  |
| BTS80PF | Complete package (priced w/ 3 pivots) | 4,336.00 | 5,057.00 |
|  | BTS80 F-5, 74003, 7410, 7451N, 75523 |  |  |
| BTS80PF LFP | Complete package, less floor plate |  | Deduct 153.00 |
|  | (priced w/ 3 pivots) |  |  |

* Floor closer is painted black only. Cement case is galvanized steel.

Spindle is available in zinc plated finish only.
Center hung bottom arms are available in zinc plated finish only (7421/7422).
Floor plate is only available in plated finishes.
** Bottom arm for painted finish would be 7451N.
See BTS80 Accessories for intermediate pivots. See BTS Accesssories for individual component list prices.
See Options for Less Cement Box

## Options

## (List Price 'add' when ordered with complete closer)

| Item | Description | Painted Add \$ | Plated Add \$ |
| :---: | :---: | :---: | :---: |
| 3 | ANSI size 3, light opening force, non-fire rated doors (previously BFE) | N/C | - |
| 6 | ANSI size 6, spring for up to $4^{\prime} 0^{\prime \prime}$ exterior or $4^{\prime} 6^{\prime \prime}$ interior non-fire rated doors (previously Sz 3) | N/C | - |
| AMS | All metal screws | N/C | - |
| AMSAWS | All metal screws, all wood screws | 17.00 | 23.00 |
| W1 | Half wood screws | 10.00 | 11.00 |
| W2 | All wood screws | 12.00 | 14.00 |
| 74003, 74005, 74007, 74010 | 5/16", 1/2", 5/8', or 3/4" clearance spindle | N/C | - |
| 74012, 74015, 74020 | 13/16", 7/8", or 1-1/8" clearance spindle | 37.00 | - |
| 74025, 74030, 74035 | 1-5/16", 1-1/2", or 1-11/16" clearance spindle | 37.00 | - |
| 74040, 74045, 74050 | 1-7/8", 2-1/16", or 2-5/16" clearance spindle | 37.00 | - |
| TP80 | - Terrazo pan for BTS 80, 80 F, 80 EMB - 3/4" offset (handed) | - | 777.00 |
| TP80CH | - Terrazo pan for BTS 80, 80 F, 80 EMB - Center hung or 1-1/2" offset | - - | 708.00 |
| SC2 | Sealing compound | 109.00 | - |
| LBX | Less cement box | Deduct 24.00 | - |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, setup charge (Net) | 155.00 | - |
|  | per closer, list add | 96.00 | - |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each 2" $\times 3^{\prime \prime}$ colorchip samples required. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, non-refundable development/ setup charge (Net) | 373.00 | - |
|  | per closer, list add | 96.00 | - |

Spindle Inserts for Center Hung Single Acting Packages

| Item | Description | Painted Add \$ | Plated Add \$ |
| :--- | :--- | ---: | ---: |
| $80003,80005,80010$ | $5 / 16^{\prime \prime}, 1 / 2^{\prime \prime}$ or $3 / 4^{\prime \prime}$ clearance spindle (specify hand) | $\mathrm{N} / \mathrm{C}$ | - |
| $80015,80020,80025,80030$ | $7 / 8^{\prime \prime}, 1-1 / 8^{\prime \prime}, 1-5 / 16^{\prime \prime}$ or $1-1 / 2^{\prime \prime}$ clearance spindle (specify hand) | 37.00 | - |

[^10]
## Accessories

## Pivots

| Item | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| 3/4" Offset Hung Intermediate Pivots** |  |  |  |
| 75220 | Full mortise standard intermediate pivot | 427.00 | 427.00 |
| 75222 | Full mortise intermediate pivot - 20 minute rated fire door | 455.00 | 455.00 |
| 75233 | Full mortise intermediate pivot -3 hour rated fire door | 478.00 | 922.00 |
| 75240 | Full mortise intermediate pivot $-1-3 / 4^{\prime \prime}$ lead lined doors | 639.00 | 639.00 |
| 75242 | Full mortise intermediate pivot - 20 minute rated, 1-3/4" lead-lined doors | 675.00 | 675.00 |
| 75243 | Full mortise intermediate pivot -3 hour rated, 1-3/4" lead-lined doors | 692.00 | 1,291.00 |
| 1-1/2" Offset Hung Intermediate Pivots** |  |  |  |
| 15220 | Full mortise standard intermediate pivot | 639.00 | 639.00 |
| 15222 | Full mortise intermediate pivot - 20 minute rated fire door | 692.00 | 692.00 |
| 15233 | Full mortise intermediate pivot -3 hour rated fire door | 710.00 | 1,241.00 |
| Power Transfer Pivots |  |  |  |
| 75200 | Through-wire 3/4" offset intermediate pivot - 8 wire ${ }^{* *}$ | 793.00 | 793.00 |
| E80622 | Through-wire center hung top pivot (2 wire) | 864.00 | 864.00 |
| E80624 | Through-wire center hung top pivot (4 wire) | 864.00 | 864.00 |

** All intermediate pivots are handed.

## NOTES:

- Only packages with an "E" or "F" designation in the package description are available in painted finishes.
- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price for the component removed.
- Cover plate not available in painted finish. Cover plate will be plated to match when ordering with painted finishes.
- All packages furnished with all machine screws standard (AMS).
- Lead-lined packages shown are for 1-3/4" thick doors. For lead-lined doors from 2" up to 3" thick, add $\$ 107.00$ list to the package price. Example, specify: BTS80L-3 for a $3^{\prime \prime}$ thick door.
- Lead-lined packages are designed for doors with lead in center of door thickness.
- Package price for P or PF packages includes 3 pocket pivots.


## BTS80 EMB Series

## Ordering Guide



| Package | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| 1-1/2" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand) |  |  |  |
| BTS80 EMBC | Complete package | - | 5,348.00 |
|  | 80 EMB-5, 74010, 7410, 15323, 15120 |  |  |
| BTS80 EMBC LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 1-1/2" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS80 EMBCE | Complete package | 5,403.00 | 5,403.00 |
|  | 80 EMB-5, 74010, 7410, 15323, 15122 |  |  |
| BTS80 EMBCE LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 1-1/2" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS80 EMBCF | Complete package | 5,445.00 | 5,897.00 |
|  | 80 EMB-5, 74010, 7410, 15323, 15133 |  |  |
| BTS80 EMBCF LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand) |  |  |  |
| BTS80 EMBD | Complete package | - | 4,932.00 |
|  | 80 EMB-5, 74010, 7410, 75323, 75120 |  |  |
| BTS80 EMBD LFP | Complete package, less floor plate | - | Deduct 153.00 |
| 3/4" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS80 EMBE | Complete package | 4,964.00 | 4,964.00 |
|  | 80 EMB-5, 74010, 7410, 75323, 75122 |  |  |
| BTS80 EMBE LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS80 EMBF | Complete package | 5,026.00 | 5,305.00 |
|  | 80 EMB-5, 74010, 7410, 75323, 75133 |  |  |
| BTS80 EMBF LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Center Hung, Single Acting, Aluminum Door and Frame (Specify Hand) |  |  |  |
| BTS80 EMBG | Complete package | - | 4,847.00 |
|  | 80 EMB-5, 80010, 7410, 7422, 8062 |  |  |
| BTS80 EMBG LFP | Complete package, less floor plate | - | Deduct 153.00 |
| Center Hung, Single Acting, Wood or Steel Door and Frame (Specify Hand) |  |  |  |
| BTS80 EMBH | Complete package | - | 4,803.00 |
|  | 80 EMB-5, 80010, 7410, 7421, 8062 |  |  |
| BTS80 EMBH LFP | Complete package, less floor plate | - | Deduct 153.00 |
| Independent Hung, on Hinges, etc. (Specify Hand) |  |  |  |
| BTS80 EMBI | Complete package | 4,809.00 | 4,980.00 |
|  | 80 EMB-5, 74003, 7410, 7451N-A |  |  |
| BTS80 EMBI LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Independent Hung, 3 Hour Rated Steel, 1-1/2 Hour Rated Wood Fire Door Hung on Hinges, etc. (Specify Hand) |  |  |  |
| BTS80 EMBIF | Complete package | 4,809.00 | 5,144.00 |
|  | 80 EMB-5, 74003, 7410, 7451N** |  |  |
| BTS80 EMBIF LFP | Complete package, less floor plate |  | Deduct 153.00 |

NOTE: See BTS80 EMB Accessories for intermediate pivots. See BTS Accesssories for individual component list prices.

| Package | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| 3/4" Offset, Single Acting, Lead Lined, Wood, or Steel Door and Frame, for 1-3/4" thick door (Specify Hand) |  |  |  |
| BTS80 EMBL | Complete package | - | 5,553.00 |
|  | 80 EMB-5, 74010, 7410, 75343, 75140 |  |  |
| BTS80 EMBL LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, Lead Lined 20 Minute Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand) |  |  |  |
| BTS80 EMBL-E | Complete package | 5,586.00 | 5,586.00 |
|  | 80 EMB-5, 74010, 7410, 75343, 75142 |  |  |
| BTS80 EMBLE LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, Lead Lined 3 Hour Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand) |  |  |  |
| BTS80 EMBL-F | Complete package | 5,662.00 | 5,898.00 |
|  | 80 EMB-5, 74010, 7410, 75343,75143 |  |  |
| BTS80 EMBLF LFP | Complete package, less floor plate |  | Deduct 153.00 |

* Floor closer is painted black only. Cement case is galvanized steel.

Spindle is available in zinc plated finish only.
Center hung bottom arms are available in zinc plated finish only (7421/7422)
Floor plate is only available in plated finishes.
** Bottom arm for painted finish would be 7451 N .
See BTS80 EMB Accessories for intermediate pivots. See BTS Accesssories for individual component list prices.
See Options for Less Cement Box

## Options

(List Price 'add' when ordered with complete closer)

| Item | Description | Painted Add \$ | Plated Add \$ |
| :---: | :---: | :---: | :---: |
| AMS | All metal screws | N/C | 0.00 |
| AMSAWS | All metal screws, all wood screws | 17.00 | 23.00 |
| W1 | Half wood screws | 10.00 | 11.00 |
| W2 | All wood screws | 12.00 | 14.00 |
| 74003, 74005, 74007, 74010 | 5/16", 1/2", 5/8", or 3/4" clearance spindle | N/C | - |
| 74012, 74015, 74020 | 13/16", 7/8", or 1-1/8" clearance spindle | 37.00 | - |
| 74025, 74030, 74035 | 1-5/16", 1-1/2", or 1-11/16" clearance spindle | 37.00 | - |
| 74040, 74045, 74050 | 1-7/8", $2-1 / 16^{\prime \prime}$, or 2-5/16" clearance spindle | 37.00 | - |
| TP80 | - Terrazo pan for BTS 80, 80 F, 80 EMB - 3/4" offset (handed) | - | 777.00 |
| TP80 CH | - Terrazo pan for BTS 80, 80 F, 80 EMB - Center hung or 1-1/2" offset | - | 708.00 |
| SC2 | Sealing compound | 109.00 | - |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, setup charge (Net) | 155.00 | - |
|  | per closer, list add | 96.00 | - |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each 2" $\times 3^{\prime \prime}$ colorchip samples required. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, non-refundable development/ setup charge (Net) | 373.00 | - |
|  | per closer, list add | 96.00 | - |

Spindle Inserts for Center Hung Single Acting Packages

| Item | Description | Painted Add \$ | Plated Add \$ |
| :--- | :--- | :--- | ---: |
| $80003,80005,80010$ | $5 / 16^{\prime \prime}, 1 / 2^{\prime \prime}$ or $3 / 4^{\prime \prime}$ clearance spindle | $\mathrm{N} / \mathrm{C}$ |  |
|  | (specify hand) | - |  |
| $80015,80020,80025,80030$ | $7 / 8^{\prime \prime}, 1-1 / 8^{\prime \prime}, 1-5 / 16^{\prime \prime}$ or $1-1 / 2^{\prime \prime}$ clearance spindle | 37.00 | - |
|  | (specify hand) |  |  |

- Terrazo pans are available stainless steel only.


## Accessories

## Pivots

| Item | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| 3/4" Offset Hung Intermediate Pivots** |  |  |  |
| 75220 | Full mortise standard intermediate pivot | 427.00 | 427.00 |
| 75222 | Full mortise intermediate pivot - 20 minute rated fire door | 455.00 | 455.00 |
| 75233 | Full mortise intermediate pivot -3 hour rated fire door | 478.00 | 922.00 |
| 75240 | Full mortise intermediate pivot $-1-3 / 4^{\prime \prime}$ lead-lined doors | 639.00 | 639.00 |
| 75242 | Full mortise intermediate pivot - 20 minute rated, 1-3/4" lead-lined doors | 675.00 | 675.00 |
| 1-1/2" Offset Hung Intermediate Pivots** |  |  |  |
| 15220 | Full mortise standard intermediate pivot | 639.00 | 639.00 |
| 15222 | Full mortise intermediate pivot - 20 minute rated fire door | 692.00 | 692.00 |
| 15233 | Full mortise intermediate pivot -3 hour rated fire door | 710.00 | 1,241.00 |

## Power Transfer Pivots

| 75200 | Through-wire 3/4" offset intermediate pivot -8 wire ${ }^{\star *}$ | 793.00 | 793.00 |
| :--- | :--- | :--- | :--- |
| E80622 | Through-wire center hung top pivot (2 wire) | 864.00 |  |
| E80624 | Through-wire center hung top pivot (4 wire) | 864.00 |  |

** All intermediate pivots are handed.

## Miscellaneous

| Item | Description | List \$ |
| :--- | :--- | ---: |
| TP80 | ATerrazo pan for BTS 80, 80 F, 80 EMB -3/4" offset (Handed) | 777.00 |
| TP80CH | Terrazo pan for BTS 80, 80 F, 80 EMB - Center hung or 1-1/2" offset | 708.00 |
| SC2 | Sealing compound | 109.00 |

- Terrazo pans are available stainless steel only.

NOTES:

- Only packages with an "E" or "F" designation in the package description are available in painted finishes.
- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price for the component removed.
- Cover plate not available in painted finish. Cover plate will be plated to match when ordering with painted finishes.
- All packages furnished with all machine screws standard (AMS).
- Lead-lined packages shown are for 1-3/4" thick doors. For lead-lined doors from 2" up to 3" thick, add $\$ 107.00$ list to the package price. Example, specify: BTS80/L-3 for a 3 " door.


## BTS75V SERIES

## Ordering Guide



| Package | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| Center Hung, Double Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| BTS75VA | Complete package | - | 2,149.00 |
|  | BTS75V NHO, 74010, 7510, 7422, 8062 |  |  |
| BTS75VA LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Center Hung, Double Acting, Wood or Steel Door and Frame (Non-handed) |  |  |  |
| BTS75VB | Complete Package | - | 2,104.00 |
|  | BTS75V NHO, 74010, 7510, 7421, 8062 |  |  |
| BTS75VB LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 1-1/2" Offset, Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand) |  |  |  |
| BTS75VC | Complete package | - | 2,647.00 |
|  | BTS75V NHO, 74010, 7510, 15323, 15120 |  |  |
| BTS75VC LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 1-1/2" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS75VCE | Complete package | 2,699.00 | 2,699.00 |
|  | BTS75V NHO, 74010, 7510, 15323, 15122 |  |  |
| BTS75VCE LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 1-1/2" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS75VCF | Complete package | 2,744.00 | 3,195.00 |
|  | BTS75V NHO, 74010, 7510, 15323, 15133 |  |  |
| BTS75VCF LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand) |  |  |  |
| BTS75VD | Complete Package | - | 2,228.00 |
|  | BTS75V NHO, 74010, 7510, 75323, 75120 |  |  |
| BTS75VD LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS75VE | Complete package | 2,262.00 | 2,262.00 |
|  | BTS75V NHO, 74010, 7510, 75323, 75122 |  |  |
| BTS75VE LFP | Complete package, less floor plate |  | Deduct 153.00 |
| 3/4" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand) |  |  |  |
| BTS75VF | Complete package | 2,324.00 | 2,605.00 |
|  | BTS75V NHO, 74010, 7510, 75323, 75133 |  |  |
| BTS75VF LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Center Hung, Single Acting, Aluminum Door and Frame (Specify Hand) |  |  |  |
| BTS75VG | Complete package | - | 2,148.00 |
|  | BTS75V NHO, 80010, 7510, 7422, 8062 |  |  |
| BTS75VG LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Center Hung, Single Acting, Wood or Steel Door and Frame (Specify Hand) |  |  |  |
| BTS75VH | Complete package | - | 2,104.00 |
|  | BTS75V NHO, 80010, 7510, 7421, 8062 |  |  |
| BTS75VH LFP | Complete package, less floor plate |  | Deduct 153.00 |

[^11]| Package | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| Independent Hung, on Hinges, etc. (Non-Handed) |  |  |  |
| BTS75VI | Complete package | 2,105.00 | 2,280.00 |
|  | BTS75V NHO, 74003, 7510, 7451N-A** |  |  |
| BTS75VI LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Independent Hung, 3 Hour Rated Steel and 1-1/2 Hour Rated Wood Fire Doors Hung on Hinges, etc. (Non-Handed) |  |  |  |
| BTS75VIF | Complete package | 2,105.00 | 2,442.00 |
|  | BTS75V NHO, 74003, 7510, 7451N |  |  |
| BTS75VIF LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Independent Hung, on Pocket Pivots (Non-Handed) |  |  |  |
| BTS 75VP | Complete package (priced w/ 3 pivots) | 4,027.00 | 4,589.00 |
|  | BTS75V NHO, 74003, 7510, 7451N-A, 75520 |  |  |
| BTS75VP LFP | Complete package, less floor plate |  | Deduct 153.00 |
| Independent Hung, 3 Hour Rated Steel and 1-1/2 Hour Rated Wood Fire Doors Hung on Pocket Pivots (Specify Hand) |  |  |  |
| BTS75VPF | Complete package (priced w/ 3 pivots) | 4,129.00 | 4,883.00 |
|  | BTS75V NHO, 74003, 7510, 7451N, 75523 |  |  |
| BTS75VPF LFP | Complete package, less floor plate |  | Deduct 153.00 |

* Floor closer is painted black only. Cement case is galvanized steel.

Spindle is available in zinc plated finish only.
Center hung bottom arms are available in zinc plated finish only (7421/7422).
Floor plate is only available in plated finishes.
** Bottom arm for painted finish would be 7451N.
See BTS Accesssories for individual component list prices.
See Options for Less Cement Box.

## Options

## (List Price 'add' when ordered with complete closer)

| Item | Description | Painted Add \$ | Plated Add \$ |
| :---: | :---: | :---: | :---: |
| 90 | $90^{\circ}$ hold open | 87.00 | - |
| 105 | $105^{\circ}$ hold open | 87.00 | - |
| BF, BF 90 | Barrier free for non-fire doors only | N/C | - |
| AMS | All metal screws | N/C | - |
| AMSAWS | All metal screws, all wood screws | 17.00 | 23.00 |
| W1 | Half wood screws | 10.00 | 11.00 |
| W2 | All wood screws | 12.00 | 14.00 |
| 74003, 74005, 74007, 74010 | 5/16", 1/2", 5/8", or 3/4" clearance spindle | N/C | - |
| 74012, 74015, 74020 | 13/16", 7/8", or 1-1/8" clearance spindle | 37.00 | - |
| 74025, 74030, 74035 | 1-5/16", 1-1/2", or 1-11/16" clearance spindle | 37.00 | - |
| 74040, 74045, 74050 | 1-7/8", 2-1/16", or 2-5/16" clearance spindle | 37.00 | - |
| TP75 | - Terrazo pan for BTS $75 \mathrm{~V}-3 / 4$ " offset (Handed) | - | 741.00 |
| TP75CH | - Terrazo pan for BTS 75V - Center hung or 1-1/2" offset | - | 673.00 |
| SC2 | Sealing compound | 109.00 | 0.00 |
| LBX | Less cement box | Deduct 24.00 |  |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, setup charge (Net) | 155.00 | - |
|  | per closer, list add | 96.00 | - |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each $2 " \times 3$ " colorchip samples required. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, non-refundable development/ setup charge (Net) | 373.00 | - |
|  | per closer, list add | 96.00 | - |

- Terrazo pans are available stainless steel only.


## Spindle Inserts for Center Hung Single Acting Packages

| Item | Description | Painted Add \$ | Plated Add \$ |
| :--- | :--- | ---: | ---: |
| $80003,80005,80010$ | $5 / 16^{\prime \prime}, 1 / 2^{\prime \prime}$, or $3 / 4^{\prime \prime}$ clearance spindle (specify hand) | $\mathrm{N} / \mathrm{C}$ | - |
| $80015,80020,80025,80030$ | $7 / 8^{\prime \prime}, 1-1 / 8^{\prime \prime}, 1-5 / 16^{\prime \prime}$, or $1-1 / 2^{\prime \prime}$ clearance spindle (specify hand) | 37.00 |  |

## Accessories

## Pivots

| Item | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| 3/4" Offset Hung Intermediate Pivots** |  |  |  |
| 75220 | Full mortise standard intermediate pivot | 427.00 | 427.00 |
| 75222 | Full mortise intermediate pivot - 20 minute rated fire door | 455.00 | 455.00 |
| 75233 | Full mortise intermediate pivot -3 hour rated fire door | 478.00 | 922.00 |
| 1-1/2" Offset Hung Intermediate Pivots** |  |  |  |
| 15220 | Full mortise standard intermediate pivot | 639.00 | 639.00 |
| 15222 | Full mortise intermediate pivot - 20 minute rated fire door | 692.00 | 692.00 |
| 15233 | Full mortise intermediate pivot -3 hour rated fire door | 710.00 | 1,241.00 |
| Power Transfer Pivots |  |  |  |
| 75200 | Through-wire 3/4" offset intermediate pivot -8 wire** | 793.00 | 793.00 |
| E80622 | Through-wire center hung top pivot (2 wire) | 864.00 | 864.00 |
| E80624 | Through-wire center hung top pivot (4 wire) | 864.00 | 864.00 |

** All intermediate pivots are handed.
NOTES:

- Only packages with an "E" or "F" designation in the package description are available in painted finishes.
- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the removed component.
- Cover plate not available in painted finish. Cover plate will be plated to match when ordering with painted finishes.
- All packages furnished with all machine screws standard (AMS).
- Package price for P or PF packages includes 3 pocket pivots.
- When BTS75D Package is ordered through Select Service, the BF closer is supplied as the default, unless specified otherwise.


## ITS96 Series

## Ordering Guide



## NOTES:

- All combinations of features and options are not available for all models.
- Please refer to ITS96 Series product brochure for details.

| Body | Mounting | Painted Finish \$ |
| :--- | :--- | ---: |
| Non-Hold Open |  |  |
| ITS9613 | Concealed in door (size 1-3) | 699.00 |
| ITS9625 | Concealed in door (size 2-5) | 833.00 |
| Hold Open |  | 868.00 |
| ITS9613 HO | Concealed in door w/hold open (size 1-3) | $1,039.00$ |
| ITS9625 HO | Concealed in door w/hold open (size 2-5) | 794.00 |

## Options

## (List Price 'add' when ordered with complete closer)

| Item | Description | Painted Add \$ | Plated Add \$ |
| :---: | :---: | :---: | :---: |
| INV | Inverted ITS96 (closer in header) | 28.00 | 52.00 |
| BRKTITS WOOD | Wood frame mounting kit | 45.00 | - |
| BRKT ITS METAL | Steel frame mounting kit | 45.00 | - |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, setup charge (Net) | 155.00 | - |
|  | per closer, list add | 51.00 | - |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each 2" $\times 3$ " color chip samples required. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, non-refundable development/setup charge (Net) | 373.00 | - |
|  | per closer, list add | 51.00 | - |

## NOTES:

- Standard configuration is painted arm with track channel to match (shown in bold); closer and closer mounting plate are one finish only.
- Plated finish price includes arm plated and track sprayed with complementary finish
- Minimum door thickness for ITS9625 is 2" when concealed in the door.

For 1-3/4" thick doors, install ITS9625 in the header (i.e. ITS9625 INV).

## RTS88 Series

## Ordering Guide



Package

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to RTS88 Series product brochure for details.

| Package | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| Center Hung Side Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS01 | Complete package | 896.00 | - |
|  | RTS88, 8831, 8572 |  |  |
| RTS01 $\times 8563$ | Complete package, including 8563 frame cover plate | 997.00 | - |
| Center Hung Side Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS02 | Complete package | 933.00 | - |
|  | RTS88, 8831, 8570 |  |  |
| RTS02 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,034.00 | - |
| Center Hung Side Load, Double or Single Acting, Steel Door and Frame (Non-Handed) |  |  |  |
| RTS03 | Complete package | 1,293.00 | 1,437.00 |
|  | RTS88, 8831, 7471K, 7421, 8575, 8532** |  |  |
| RTS03 LMC | Complete package, less mounting channel | 1,206.00 | 1,352.00 |
| Center Hung Side Load, Double or Single Acting, Wood Door and Steel Frame (Non-Handed) |  |  |  |
| RTS04 | Complete package | 1,414.00 | 1,561.00 |
|  | RTS88, 8832, 7471K, 7421, 8575, 8532**, W1 |  |  |
| RTS04 LMC | Complete package, less mounting channel | 1,330.00 | 1,475.00 |
| Center Hung Side Load, Double or Single Acting, Wood Door and Frame (Non-Handed) |  |  |  |
| RTS05 | Complete package | 1,322.00 | 1,475.00 |
|  | RTS88, 8832, 7471K, 7421, 8561, W2 |  |  |
| Center Hung Side Load, Double or Single Acting, Wood Door and Aluminum Frame (Non-Handed) |  |  |  |
| RTS06 | Complete package | 1,216.00 | 1,363.00 |
|  | RTS88, 8832, 7471K, 7421, W1 |  |  |
| RTS06 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,315.00 | 1,465.00 |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS07 | Complete package | 1,077.00 | - |
|  | RTS88, 8835, 8857 |  |  |
| RTS07 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,179.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS08 | Complete package | 914.00 | - |
|  | RTS88, 8835, 8853 |  |  |
| RTS08 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS09 | Complete package | 914.00 | - |
|  | RTS88, 8835, 8855 |  |  |
| RTS09 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS10 | Complete package | 914.00 | - |
|  | RTS88, 8835, 8852 |  |  |
| RTS10 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |

## NOTES:

- See RTS88 Accessories for individual component list prices.

| Package | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS11 | Complete package | 914.00 | - |
|  | RTS88, 8836, 8857 |  |  |
| RTS11 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS12 | Complete package | 914.00 | - |
|  | RTS88, 8836, 8853 |  |  |
| RTS12 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS13 | Complete package | 914.00 | - |
|  | RTS88, 8836, 8855 |  |  |
| RTS13 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS14 | Complete package | 914.00 | - |
|  | RTS88, 8836, 8852 |  |  |
| RTS14 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS15 | Complete package | 914.00 | - |
|  | RTS88, 8838, 8857 |  |  |
| RTS15 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS16 | Complete package | 914.00 | - |
|  | RTS88, 8838, 8853 |  |  |
| RTS16 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS17 | Complete package | 914.00 | - |
|  | RTS88, 8838, 8855 |  |  |
| RTS17 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS18 | Complete package | 914.00 | - |
|  | RTS88, 8838, 8852 |  |  |
| RTS18 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS19 | Complete package | 914.00 | - |
|  | RTS88, 8837, 8857 |  |  |
| RTS19 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS20 | Complete package | 914.00 | - |
|  | RTS88, 8837, 8853 |  |  |
| RTS20 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |

NOTE: See RTS88 Accessories for individual component list prices.

| Package | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS21 | Complete package | 914.00 | - |
|  | RTS88, 8837, 8855 |  |  |
| RTS21 * 8563 | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS22 | Complete package | 914.00 | - |
|  | RTS88, 8837, 8852 |  |  |
| RTS22 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Hinge Hung, Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS25 | Complete package | 914.00 | - |
|  | RTS88, 8812 |  |  |
| RTS25 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| 3/4" Offset Pivot Hung, Single Acting, Aluminum Door and Frame (Non-Handed) |  |  |  |
| RTS26 | Complete package | 914.00 | - |
|  | RTS88, 8812 |  |  |
| RTS26 $\times 8563$ | Complete package, including 8563 frame cover plate | 1,015.00 | - |
| Hinge or 3/4" Offset Pivot Hung, Single Acting, Steel Door and Frame (Non-Handed) |  |  |  |
| RTS27 | Complete package | 1,077.00 | 1,224.00 |
|  | RTS88, 8812, 8575, 8532** |  |  |
| RTS27 LMC | Complete package, less mounting channel | 992.00 | 1,139.00 |
| Hinge or 3/4" offset Pivot Hung, Single Acting, Wood Door and Steel Frame (Non-Handed) |  |  |  |
| RTS28 | Complete package | 1,079.00 | 1,228.00 |
|  | RTS88, 8812, 8575, 8532**, W1 |  |  |
| RTS28 LMC | Complete package, less mounting channel | 996.00 | 1,145.00 |
| Hinge or 3/4" Offset Pivot Hung, Single Acting, Wood Door and Frame (Non-Handed) |  |  |  |
| RTS29 | Complete package | 992.00 | 1,146.00 |
|  | RTS88, 8812, 8561, W2 |  |  |
| Hinge Hung, Single Acting, Wood Door and Aluminum Frame (Non-Handed) |  |  |  |
| RTS30 | Complete package | 884.00 | 1,146.00 |
|  | RTS88, 8812, W1 |  |  |
| RTS30 $\times 8563$ | Complete package, including 8563 frame cover plate | 984.00 | - |
| 3/4" Offset Pivot Hung, Single Acting, Wood Door and Aluminum Frame (Non-Handed) |  |  |  |
| RTS31 | Complete package | 884.00 | - |
|  | RTS88, 8812, W1 |  |  |
| RTS31 $\times 8563$ | Complete package, including 8563 frame cover plate | 984.00 | - |

## NOTES:

- See RTS88 Accessories for individual component list prices.
- RTS closer body is always painted aluminum.
- Bottom arm and closer arm are always zinc plated finish. Frame mounting channel is always unfinished. 8563 cover plate is available painted only.
** No. 8532 steel header mounting channel is specifically designed to install the RTS closer into open-throat steel header sections. Typical practice would be to install the mounting channel in the header prior to shipment to the job site.


## Options

## (List Price 'add' when ordered with complete closer)

| Item | Description | Painted Add \$ | Plated Add \$ |
| :---: | :---: | :---: | :---: |
| AMS | All metal screws | N/C | - |
| AMSAWS | All metal screws, all wood screws | 17.00 | 23.00 |
| W1 | Half wood screws | 10.00 | 11.00 |
| W2 | All wood screws | 12.00 | 14.00 |
| $105^{\circ} \mathrm{NHO} \mathrm{Sz} \mathrm{3}, \mathrm{4}, \mathrm{BFI}$, | Closer with $105^{\circ}$ bumper without hold open | N/C | - |
| $105^{\circ} \mathrm{HO} \mathrm{Sz} \mathrm{3}, \mathrm{4}, \mathrm{BFI}$, | Closer with $105^{\circ}$ bumper and $105^{\circ}$ hold open | N/C | - |
| $90^{\circ} \mathrm{NHO} \mathrm{Sz} \mathrm{2}, \mathrm{3}$, | Closer with $90^{\circ}$ bumper without hold open | N/C | - |
| $90^{\circ} \mathrm{HO} \mathrm{Sz} \mathrm{2}$,3 or 4 | Closer with $90^{\circ}$ bumper and $90^{\circ}$ hold open | N/C | - |
| 5 mm EXT | 3/16" (5 mm) extended spindle (integral part of pinion) | N/C | - |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, setup charge (Net) | 155.00 | - |
|  | per closer, list add | 96.00 | - |
| Designer Color | Designer painted color matched to supplied samples. Three (3) each $2^{\prime \prime} \times 3^{\prime \prime}$ color chip samples required. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, non-refundable development/ setup charge (Net) | 373.00 | - |
|  | per closer, list add | 96.00 | - |

## NOTES:

- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- RTS packages furnished standard with $105^{\circ} \mathrm{NHO}$, size 3 closer.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the component removed.

Auxiliary limiting stop required for all RTS88 installations, especially those doors experiencing unusual conditions, e.g. excessive wind pressure or abuse.

## Accessories

| Item | Description | List \$ |
| :--- | :--- | ---: |
| 8836 S | Closer arm, 7/8" top rail glass door shoe (zinc plated finish only) | 284.00 |
| 8511 | Slide arm, (8812) cover/applied stop (specify hand and finish) | 386.00 |
| $8521 E$ | Add-on 1-5/16" spindle extension (finish not required) | 90.00 |
| 8532 | Steel header closer mounting channel (finish not required) | 89.00 |
| $8820 J$ | Conversion bracket kit to replace Jackson OH closer with RTS88 (Finish not required) | 28.00 |

## LM Series, Heavy-Duty

## Ordering Guide



NOTES:

- All combinations of features and options are not available for all models.
- Please refer to LM Heavy-Duty Series product brochure for details.


## Packages for Doors Weighing up to 440 lb

## Center Hung Packages

| Package | Description | Painted Finish \$ |
| :--- | :---: | :---: |
| Double or Single Acting, Aluminum Door and Frame (Non-handed) |  |  |
| CPA440 | Complete package | $\mathbf{5 4 9 . 0 0}$ |
| $7471 K, 7422,8062$ | $\mathbf{5 4 9 . 0 0}$ |  |
| Double or Single Acting, Wood or Steel Door and Frame (Non-handed) |  |  |
|  | Complete package | $\mathbf{5 0 3 . 0 0}$ |
| $\mathbf{C P 4 4 0}$ | $7471 K, 7421,8062$ | $\mathbf{5 0 3 . 0 0}$ |

NOTE: Bottom arms are available in zinc plated finish only.

3/4" Offset Packages

| Package | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand) |  |  |  |
|  | Complete package | 630.00 | 630.00 |
| OP440 | 7471K, 75323, 75120 |  |  |
| Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand) |  |  |  |
| OP440E | Complete package | 659.00 | 659.00 |
|  | 7471K, 75323, 75122 |  |  |
| Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand) |  |  |  |
| OP440F | Complete package | 724.00 | 1,007.00 |
|  | 7471K, 75323, 75133 |  |  |
| Single Acting, Wood or Steel Door and Frame (Specify Hand) |  |  |  |
| OPJ350 | Complete package | 863.00 | 863.00 |
|  | 75320, 75120 |  |  |
| Single Acting, Lead-Lined Door and Frame, 1-3/4" Thick Door (Specify Hand) |  |  |  |
| OPL440 | Complete package | 1,256.00 | 1,256.00 |
|  | 7471K, 75343, 75140 |  |  |
| Single Acting, Lead-Lined, 20 Minute Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand) |  |  |  |
| OPL440E | Complete package | 1,291.00 | 1,291.00 |
|  | 7471K, 75343, 75142 |  |  |
| Single Acting, Lead-Lined, 3 Hour Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand) |  |  |  |
| OPL440F | Complete package | 1,362.00 | 1,295.00 |
|  | 7471K, 75343, 75143 |  |  |

NOTE: See LM Heavy Duty Accessories for intermediate pivots. See LM Accesssories for individual component list prices.

1-1/2" Offset Packages

| Package | Description | Painted Finish \$ |
| :--- | :---: | :---: |
| Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand) |  |  |
| OP15200 | Complete package | $\mathbf{1 , 0 4 7 . 0 0}$ |
| Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand) |  |  |
| OP15200E | Complete package |  |
| Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand) | $\mathbf{1 , 1 5 1 0 1 . 0 0}$ |  |
| OP15200F | Complete package | $\mathbf{1 , 1 0 1 . 0 0}$ |

NOTE: See LM Heavy Duty Accessories for intermediate pivots. See LM Accesssories for individual component list prices.

## Options

(List Price 'add' when ordered with complete closer)

| Item | Description | Painted Finish \$ | Plated Finish \$ |
| :--- | :--- | ---: | ---: |
| AMS | All metal screws | N/C |  |
| AMSAWS | All wood screws, all metal screws | - |  |
| W1 | Half wood screws | 23.00 |  |
| W2 | All wood screws | 17.00 |  |
| EXT | Extended spindles available in 5 mm increments from $5 \mathrm{~mm}-45 \mathrm{~mm}$ in height (specify height) | 11.00 |  |

## Accessories

## (Center Hung Pivot)

| Item | Description | Painted Finish \$ |
| :--- | :--- | ---: |
| HD8062 | Heavy-duty complete top pivot | 621.00 |
| E80622 | Through-wire center hung top pivot (2 wire) fire door | 864.00 |
| E80624 | Through-wire center hung top pivot (4 wire) | 643.00 |

3/4" Offset Hung Intermediate Pivots**

| Item | Description | Painted Finish $\mathbf{\$}$ | $\mathbf{P l a t e d ~ F i n i s h ~} \mathbf{\$}$ |
| :--- | :--- | ---: | :--- |
| 75220 | Full mortise standard intermediate pivot | 427.00 |  |
| 75222 | Full mortise intermediate pivot -20 minute rated fire door | 427.00 |  |
| 75233 | Full mortise intermediate pivot -3 hour rated fire door | 455.00 |  |
| 75240 | Full mortise intermediate pivot $-1-3 / 4^{\prime \prime}$ lead-lined doors | 478.00 |  |
| 75242 | Full mortise intermediate pivot -20 minute rated 1-3/4" lead-lined doors | 655.00 |  |
| 75243 | Full mortise intermediate pivot -3 hour rated 1-3/4" lead-lined doors | 922.00 |  |
| 75200 | Through-wire 3/4" offset intermediate pivot -8 wire** | 639.00 |  |

** All intermediate pivots are handed.

## 1/2" Offset Hung Intermediate Pivots**

| Item | Description | Painted Finish \$ | Plated Finish \$ |
| :--- | :--- | ---: | :--- |
| 15220 | Full mortise standard intermediate pivot | 639.00 |  |
| 15222 | Full mortise intermediate pivot -20 minute rated fire door | 639.00 |  |
| 15233 | Full mortise intermediate pivot -3 hour rated fire door | 692.00 |  |

** All intermediate pivots are handed.

## NOTES:

- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the component removed.
- Lead-lined packages shown are for $1-3 / 4$ " thick non-fire rated doors. For lead-lined doors up to 3 " thick, add $\$ 107.00$ list to the package price. Example: OPL800-2-1/2. Others available are 2", 2-1/4", and 3".
- Consult factory for quotes on lead-lined, fire-rated packages for various door thicknesses.
- All pivots furnished with all machine screws standard (AMS).


## LM Series, Extra Heavy-Duty

Ordering Guide



Pivot Accessories


Examples: L-E-2-1/2...75242-2-1/2
Example above 20 min . lead lined package for 2-1/2" thick door.

## NOTES

- All combinations of features and options are not available for all models
- Please refer to LM Heavy-Duty Series product brochure for details.


## Packages for Doors Weighing 440 lb.

Center Hung Packages

| Package | Description | Painted Finish \$ |
| :--- | :---: | ---: |
| Double or Single Acting, Wood or Steel Door and Frame (Non-handed) |  |  |
| CP660 $\quad$ Complete package | $\mathbf{1 , 2 1 9 . 0 0}$ |  |
| $7471 \mathrm{HD} / 74005,7421,8062$ | $\mathbf{1 , 2 1 9 . 0 0}$ |  |
| Double or Single Acting, Wood or Steel Door and Frame (Non-handed) |  |  |
| CP1000 $\quad$ Complete package |  |  |
|  | $7471 \mathrm{HD} / 74005,7421, \mathrm{HD} 8062$ | $\mathbf{1 , 6 5 6 . 0 0}$ |

## 3/4" Offset Packages

| Package | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand) |  |  |  |
| OPH750 | Complete package | 1,348.00 | 1,348.00 |
|  | 7471HD/74005, 75323, 75120 |  |  |
| Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand) |  |  |  |
| OPH750E | Complete package | 1,378.00 | 1,378.00 |
|  | 7471HD/74005, 75323, 75122 |  |  |
| Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand) |  |  |  |
| OPH750F | Complete package | 1,441.00 | 1,722.00 |
|  | 7471HD/74005, 75323, 75133 |  |  |

Single Acting, Lead-Lined Door and Frame, 1-3/4" Thick Door (Specify Hand)

| OPL800 | Complete package | $\mathbf{1 , 9 7 1 . 0 0}$ |
| :--- | :--- | ---: |
|  | $7471 \mathrm{HD} / 74005,75343,75140$ | $\mathbf{1 , 9 7 1 . 0 0}$ |

Single Acting, Lead-Lined, 20 Minute Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand)

| OPL800E | Complete package | 2,005.00 | 2,005.00 |
| :---: | :---: | :---: | :---: |
|  | 7471HD/74005, 75343, 75142 |  |  |
| Single Acting, Lead-Lined, 3 Hour Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand) |  |  |  |
| OPL800F | Complete package | 2,078.00 | 2,317.00 |
|  | 7471HD/74005, 75343, 75143 |  |  |

## 1-1/2" Offset Packages

| Package | Description | Painted Finish \$ |
| :--- | :---: | ---: |
| Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand) |  |  |
| OP15500 | Complete package |  |
| 7471HD/74005, 15323, 15120 | $\mathbf{1 , 7 6 3 . 0 0}$ |  |
| Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand) |  |  |
| OP15500E | Complete package | $\mathbf{1 , 7 6 3 . 0 0}$ |
| 7471HD/74005, 15323, 15122 | $\mathbf{1 , 8 1 8 . 0 0}$ |  |
| Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand) | $\mathbf{1 , 8 1 8 . 0 0}$ |  |
| Complete package | $\mathbf{1 , 8 6 2 . 0 0}$ |  |

## NOTES:

- See LM Extra-Heavy Duty Accessories for intermediate pivots. See LM Accesssories for individual component list prices.
- Center hung bottom arms are available in zinc plated finish only.
- 7471HD floor bearings not available in painted finish. 7471HD is plated to match when ordering with painted finishes.
- See LM Extra Heavy-Duty Accessories for intermediate pivots. See LM Accesssories for individual component list prices.


## Options

## (List Price 'add' when ordered with complete set)

| Item | Description | Painted Add \$ | Plated Add \$ |
| :---: | :---: | :---: | :---: |
| AMS | All metal screws | N/C | - |
| AMSAWS | All metal screws, all wood screws | 17.00 | 23.00 |
| W1 | Half wood screws | 10.00 | 11.00 |
| W2 | All wood screws | 12.00 | 14.00 |
| 74003 | 9/16" clearance spindle (when used w/7471HD) | N/C | - |
| 74007 | 7/8" clearance spindle (when used w/7471HD) | N/C | - |
| 74010 | 1" clearance spindle (when used w/7471HD) | N/C | - |
| 74012 | 1-1/16" clearance spindle (when used w/7471HD) | 37.00 | - |
| 74015 | 1-1/8" clearance spindle (when used w/7471HD) | 37.00 | - |
| 74020 | 1-3/8" clearance spindle (when used w/7471HD) | 37.00 | - |
| 74025 | 1-9/16" clearance spindle (when used w/7471HD) | 37.00 | - |
| 74030 | 1-3/4" clearance spindle (when used w/7471HD) | 37.00 | - |

## Accessories

## (Center Hung Pivot)

| Item | Description | Painted Finish \$ | Plated Finish $\mathbf{\$}$ |
| :--- | :--- | ---: | :--- |
| HD8062 | Heavy-duty complete top pivot | 621.00 |  |
| E80622 | Through-wire center hung top pivot (2 wire) fire door | 643.00 |  |
| E80624 | Through-wire center hung top pivot (4 wire) | 864.00 |  |

## 3/4" Offset Hung Intermediate Pivots**

| Item | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| 75220 | Full mortise standard intermediate pivot | 427.00 | 427.00 |
| 75222 | Full mortise intermediate pivot - 20 minute rated fire door | 455.00 | 455.00 |
| 75233 | Full mortise intermediate pivot -3 hour rated fire door | 478.00 | 922.00 |
| 75240 | Full mortise intermediate pivot $-1-3 / 4^{\prime \prime}$ lead lined doors | 639.00 | 639.00 |
| 75242 | Full mortise intermediate pivot - 20 minute rated 1-3/4" lead-lined doors | 675.00 | 675.00 |
| 75243 | Full mortise intermediate pivot 3 hour rated 1-3/4" lead-lined doors | 692.00 | 1,291.00 |
| 75200 | Through-wire 3/4" offset intermediate pivot -8 wire** | 793.00 | 793.00 |

** All intermediate pivots are handed.

## 1-1/2" Offset Hung Intermediate Pivots**

| Item | Description | Painted Finish \$ | Plated Finish $\mathbf{\$}$ |
| :--- | :--- | ---: | :--- |
| 15220 | Full mortise standard intermediate pivot | 639.00 |  |
| 15222 | Full mortise intermediate pivot -20 minute rated fire door | 633.00 |  |
| 15233 | Full mortise intermediate pivot -3 hour rated fire door | 692.00 |  |

** All intermediate pivots are handed.

## $90^{\circ}$ Pocket Pivots

| Item | Description | Painted Finish \$ | Plated Finish \$ |
| :--- | :--- | ---: | :--- |
| 75520 | Standard pocket pivot | 641.00 |  |
| 75523 | 3 hour rated pocket pivot | 775.00 |  |

## NOTES:

- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the component removed.
- Lead-lined packages shown are for $1-3 / 4^{\prime \prime}$ thick non-fire rated doors. For lead-lined doors up to $3^{\prime \prime}$ thick, add $\$ 107.00$ list to the package price. Example: OPL800-2-1/2. Others available are 2", 2-1/4", and 3".
- Consult factory for quotes on lead-lined, fire-rated packages for various door thicknesses.
- All pivots furnished with all machine screws standard (AMS).


## 900/700 Series

## Ordering Guide



Plated Finish

NOTES

- All combinations of features and options are not available for all models
- Please refer to 700/900 Series product brochure for details.


## 700 Series

## Standard Duty Surface

| Item | Description | Painted Finish $\$$ | Plated Finish $\$$ |
| :--- | :--- | ---: | ---: |
| 701 S | Stop only | 182.00 | 359.00 |
| 702 S | Stop only | 182.00 | 359.00 |
| 703 S | Stop only | 182.00 | 359.00 |
| 701 F | Friction stop | 182.00 | 359.00 |
| 702 F | Friction stop | 182.00 | 359.00 |
| 703 F | Friction stop | 182.00 | 359.00 |
| 701 H | Stop/hold | 182.00 | 359.00 |
| 702 H | Stop/hold | 182.00 | 359.00 |
| 703 H | Stop/hold | 182.00 | 359.00 |

Standard Duty Concealed

| Item | Description | Painted Finish $\$ \mathbf{~ P l a t e d ~ F i n i s h ~} \$ \mathbf{}$ |  |
| :--- | :--- | ---: | ---: |
| 711 S | Stop only | 177.00 | 321.00 |
| 712 S | Stop only | 177.00 | 321.00 |
| 713 S | Stop only | 177.00 | 321.00 |
| 711 F | Friction stop | 177.00 | 321.00 |
| 712 F | Friction stop | 177.00 | 321.00 |
| 713 F | Friction stop | 177.00 | 321.00 |
| 711 H | Stop/hold | 177.00 | 321.00 |
| 712 H | Stop/hold | 177.00 | 321.00 |
| 713 H | Stop/hold | 177.00 | 321.00 |

## 900 Series

## Heavy Duty Surface

| Item | Description | Painted Finish \$ |
| :--- | :--- | ---: |
| 901 S | Stop only | 360.00 |
| 902 S | Stop only | 360.00 |
| 903 S | Stop only | 360.00 |
| 901 H | Stop/hold | 613.00 |
| 902 H | Stop/hold | 660.00 |
| 903 H | Stop/hold | 613.00 |

## Heavy Duty Concealed

| Item | Description | Painted Finish \$ |
| :--- | :--- | ---: |
| 911 S | Stop only | $\mathbf{\$}$ |
| 912 S | Stop only | 441.00 |
| 913 S | Stop only | 441.00 |
| 911 H | Stop/hold | 472.00 |
| 912 H | Stop/hold | 572.00 |
| 913 H | Stop/hold | 572.00 |

## Options

## (List Price 'add')

| Item | Description | Painted Finish \$ | Plated Finish \$ |
| :---: | :---: | :---: | :---: |
| 7090 | Pull side mounting bracket (900/700) | 78.00 | 155.00 |
| 900RTSCH | Push side mounting bracket for use with RTS center hung closer. Provides mount for surface applied stop mount plate to prevent screws from damaging RTS closer body. | 78.00 | 155.00 |
| 902RTSOFF | Push side mounting bracket for 902 stop/holder, used with offset pivots when RTS closer is installed in the header. | 78.00 | 155.00 |
| 903RTSOFF | Push side mounting bracket for 903 stop/holder, used with offset pivots and an RTS closer installed in the header. | 78.00 | 155.00 |
| Custom Color | Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, setup charge (Net) | 155.00 | - |
|  | per closer, list add | 51.00 | - |
| Designer Color | Designer painted color matched to supplied samples. Three (3) Color each 2" $\times 3^{\prime \prime}$ colorchip samples required. For details, see Finishes Cross Reference, page viii. |  |  |
|  | per order, non-refundable development/setup charge (Net) | 374.00 | - |
|  | per closer, list add | 51.00 | - |

NOTE: Standard screw pack includes wood and machine screws for the soffit bracket, and sex nuts for the door, as required.

## Pull Finishes Cross Reference

|  | DORMA GMBH <br> Finish \# | Closest BHMA <br> Equivalent |
| :--- | :---: | :---: |
| Anodized Aluminum Parts |  |  |
| Clear | 101 | 628 |
| Similar to Stainless Steel | 107 | 670 |
| Dark Bronze | 108 | 710 |
| Black | 109 | 711 |
| Aluminum Color | 114 | 718 |
| Brass |  |  |
| Polished Brass without Lacquer | 503 | 728 |
| Satin Brass without Lacquer | 599 | 630 |
| Steel or Stainless Steel | 700 | 629 |
| Satin Stainless Steel | 701 |  |
| Polished Stainless Steel |  | 612 |
| Bronze | 600 | 611 |
| Satin Bronze without Lacquer | 601 | - |
| Polished Bronze without Lacquer | 999 |  |
| Custom Finish* |  |  |

*All Custom Finishes will incur a $\$ 200$ net setup fee per purchase order, per color.

## TG 138 Ladder Pulls

## Ordering Guide

Screwpack Options


## TG 138 Locking and Non-Locking Ladder Pulls

| Locking Ladder Pull Configurations Single and Back-To-Back Locking and Non-Locking Pulls |  |  |  |  | Standard Finish \$ | Custom Finish \$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model | Ref. \# | U/M | No. Of Fixing Posts | Description | 700 | 701 | 999 |
| Back-to-Back Locking Ladder Pull with T Small Format Interchangeable Core (SFIC) Cylinder, BA Core MKD (KD) |  |  |  |  | 3 | (s) | (so) |
|  | 926.933 | Set | 3F | L B2B STD 84" 700 | 2,185.00 | 2,820.00 | - |
|  | 926.932 | Set | 3F | L B2B STD 72" 700 | 2,129.00 | 2,746.00 | - |
|  | 926.936 | Set | 3F | L B2B STD 60" 700 | 2,079.00 | 2,680.00 | - |
|  | 926.930 | Set | 2F | L B2B STD 49" 700 | 1,995.00 | 2,572.00 | - |


| $4{ }_{4}$ | Single Sided Locking Ladder Pull with T Cylinder (SFIC), BA Core MKD (KD), or Thumb-Turn (TT) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 926.934 | Ea. | 2 F | L SNG STD 49" CYL 700 | 1,137.00 | 1,459.00 | - |
|  | 926.935 | Ea. | 2 F | L SNG STD 49" TT 700 | 1,137.00 | 1,459.00 | - |
|  | NOTE: Cylinder or Thumb-Turn are Top Mounted |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |


| Back-to-Back Non-Locking Ladder Pull |  |  |  | (3) | (s) | (s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 926.923 | 2 Ea. 3F | NL B2B STD 84" 700 | 926.00 | 1,204.00 | 1,223.00 |
|  | 926.922 | 2 Ea. 3F | NL B2B STD 72" 700 | 876.00 | 1,135.00 | 1,173.00 |
|  | 926.924 | 2 Ea. 3F | NL B2B STD 60" 700 | 821.00 | 1,066.00 | 1,119.00 |
|  | 926.920 | 2 Ea. 2F | NL B2B STD 49" 700 | 738.00 | 958.00 | 1,036.00 |
|  | NOTE: Specify 2 Ea. for a back-to-back set, |  |  |  |  |  |
|  |  |  |  |  |  |  |

Single Sided Non-Locking Ladder Pull

| 926.923 | Ea. | $3 F$ | NL SNG STD 84" 700 | 538.00 | 700.00 | 717.00 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 926.922 | Ea. | $3 F$ | NL SNG STD 72" 700 | 509.00 | 659.00 | 686.00 |
| 926.924 | Ea. | $3 F$ | NL SNG STD 60" 700 | 477.00 | 620.00 | 656.00 |
| 926.920 | Ea. | $2 F$ | NL SNG STD 49" 700 | 429.00 | 554.00 | 606.00 |

NOTE: Customer must specify Fixing Pack and adjust List Price accordingly for
Non-Locking Single Ladder Pulls and all door panel thicknesses greater than 1/2".

## NOTES:

- Default fastener pack addresses $3 / 8^{\prime \prime}-3 / 4^{\prime \prime}$ thick glass, except locking ladder pulls, $3 / 8^{\prime \prime}-5 / 8^{\prime \prime} .3 / 4^{\prime \prime}$ glass for locking pulls requires special
926.911 locking assembly at List \$212.
- Default cylinder for TG 138 L pulls uses SFIC C Cylinder BA Core.
- Other cylinder and keying options available, see Cylinder Types, Keying Options \& Keyways.
- 999 Finish is Custom Paint and Powder only, not available on locking pulls.
(so) Special Fabricated/Finish or Special Order; lead time up to 9 weeks
(3) Standard or Non-Standard Fabricated; lead time up to 3 business days.


## TG 138 Locking and Non-Locking Ladder Pulls Accessories

| Ref. \# | Description |
| :--- | :--- |
| Strike, |  |
| Dustproof, |  |
| Standard 1-1/8" $(29 \mathrm{~mm})$ | Door Thickness |

NOTE: Default cylinder for Locking Ladder pulls uses SFIC T cylinder with temporary construction core in 626 Satin. Other cylinder and keying options available, see next page.
(s0) Special Fabricated/Finish or Special Order; lead time up to 9 weeks

## dormakabav/

## TG 138 Cylinder Types, Keying Options, and Keyways

| Cylinder | Option | Description | Deduct \$ |
| :---: | :---: | :---: | :---: |
| L |  | Lock less cylinder and cylinder ring | Deduct 75.00 |
| Interchangeable Core Cylinders |  |  |  |
| C |  | SFIC - Housing with combinated SFIC construction core installed at thefactory; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway - $\oslash$ Keys sold separately | N/C |
|  | MKD | Master keyed, Keyed Different (Keyed different to a random combination) or Keyed Alike; BA Core with 1 control key and 2 change keys; Up to 20 days additional lead time for Keyed Alike. | N/C |
| T |  | SFIC - Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) - Ø Keys sold separately | Deduct 5.00 |
| J |  | SFIC - Housing with disposable plastic SFIC plug | Deduct 45.00 |
| R |  | Schlage LFIC - Housing less core | Deduct 37.00 |
| Conventional Cylinders (non-interchangeable core) |  |  |  |
| D |  | Conventional cylinder | Deduct 45.00 |
|  | KD | Keyed differently to a random combination; SC keyway with 2 keys (default) | Deduct 45.00 |
|  | KA2 | Keyed alike in pairs to a random combination; SC keyway with 2 keys | Deduct 45.00 |
|  | NSK | Keyed alike (or Keyed to Order - KTO) sets of 3 or more; SC keyway with 2 keys | Deduct 33.00 |
|  | 1-Bit SC | Operated by 1-bit key (sold separately); SC, SE keyway with 2 key blanks | Deduct 45.00 |
|  | 0-Bit D-100 | Operated by 0-bit key (sold separately); D100 keyway - $\bigcirc$ Keys sold separately | Deduct 45.00 |
|  | O-Bit | Operated by a key blank; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, WA, YA, YG keyways with 2 keys | Deduct 33.00 |
|  | MKD | Master keyed; SC, SE, or D100 keyway - Ø Keys sold separately | Deduct 29.00 |
|  | CMK | Construction master keyed single cylinder locks - $\oslash$ Keys sold separately | Deduct 27.00 |

Ladder Pulls will be supplied with SFIC C cylinder, Option BA MKD (KD).
(D) Denotes keys must be ordered separately.

## Cut Keys Ordered Separately

| Part \# | Description | List \$ |
| :--- | :--- | ---: |
| 45101 | SFIC Cut Key - Change key, master key, construction master key, or control key; |  |
|  | BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE keyways |  |

## NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. Call customer service for dormakaba SKC policies.
- See Keys and Key Blanks section for complete list.


## TG 9387 Ladder Pulls

## Ordering Guide



## Stock TG 9387 Standard Size Non-Locking Ladder Pulls, with Straight Fixing Posts



| Model Accessories | Ref. \# | U/M | Description | List \$ |
| :---: | :---: | :---: | :---: | :---: |
| m | 905.390 | Set | Service inserts, reduces post thread from $8 \mathrm{~mm}-6 \mathrm{~mm}$, used for every mounting post. Bulk pack of 6 . Used as service item. | 12.00 |
|  | 905.388 | Set | Service mounting pack with finished mounting ROSE used for SNG WOOD mount 1-3/8"-2" ( $40 \mathrm{~mm}-51 \mathrm{~mm}$ ). Bulk pack of 6 . Used as service item. | 51.00 |
|  | 905.386 | Set | Service mounting pack used for BACK-TO-BACK WOOD mount 1-3/8"-2" ( $40 \mathrm{~mm}-51 \mathrm{~mm}$ ). Bulk pack of 6 . Used as service item. | 27.00 |
|  | 905.389 | Set | Service mounting pack with BLIND (concealed) fasteners. Used for SNG WOOD mount $\geq 1-3 / 8$ " ( 40 mm ). Bulk pack of 6 . Used as service item. | 27.00 |


| ФG | 1-1/4" (32) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| øS | 1" (25) |  |  |  |  |
| H | 3-3/8" (85) |  |  |  |  |
| 3 fixings required | 60" (1,524) |  |  |  |  |
| (CTC) <br> Center-to-Center | 37-1/2" (953) | 26-1/4" (667) | 22-1/2" (571) | 11-1/4" (286) | 7-1/2" (191) |
| L (Length) | 60" $(1,524)$ | 42" $(1,067)$ | 36" (914) | 18" (457) | 12" (305) |



## TG 9387 Custom Size Non-Locking Ladder Pulls, with Straight Fixing Posts

| Pull Handles for Commercial Doors |  |  |  |  | Standard Finish \$ |  | Custom Finish \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model | Ref. \# | U/M | No. Of Fixing Posts | Description | 700 | 701 | 999 |
| Back-to-Back 1-1/4" (32 mm) Diameter |  |  |  |  | (s) | so | (50) |
|  | 905.568 | Ea. | 3F | $L=94-1 / 2^{\prime \prime}$ through 110-3/16" | 1,622.00 | 1,784.00 | 2,215.00 |
|  | 905.567 | Ea. | 3F | $L=74-13 / 16^{\prime \prime}$ through 94-7/16" | 1,404.00 | 1,543.00 | 1,996.00 |
|  | 905.566 | Ea. | 2F | $L=59-1 / 16^{\prime \prime}$ through 74-3/4" | 1,187.00 | 1,303.00 | 1,780.00 |
|  | 905.565 | Ea. | 2F | $L=43-5 / 16^{\prime \prime}$ through 59" | 968.00 | 1,065.00 | 1,413.00 |
|  | 905.564 | Ea. | 2F | $L=27-9 / 16^{\prime \prime}$ through 43-1/4" | 748.00 | 824.00 | 1,194.00 |
|  | 905.563 | Ea. | 2F | $L=11-13 / 16^{\prime \prime}$ through 27-1/2" | 529.00 | 582.00 | 975.00 |
| Single Sided 1-1/4" ( 32 mm ) Diameter |  |  |  |  | (s) | (50) | (so) |
|  | 905.368 | Ea. | 3F | $L=94-1 / 2^{\prime \prime}$ through 110-3/16" | 961.00 | 1,056.00 | 1,257.00 |
|  | 905.367 | Ea. | 3F | $L=74-13 / 16^{\prime \prime}$ through 94-7/16" | 843.00 | 926.00 | 1,137.00 |
|  | 905.366 | Ea. | 2F | $L=59-1 / 16^{\prime \prime}$ through 74-3/4" | 723.00 | 794.00 | 1,018.00 |
|  | 905.365 | Ea. | 2F | $L=43-5 / 16^{\prime \prime}$ through 59" | 603.00 | 665.00 | 827.00 |
|  | 905.364 | Ea. | 2F | $L=27-9 / 16^{\prime \prime}$ through 43-1/4" | 485.00 | 534.00 | 708.00 |
|  | 905.363 | Ea. | 2 F | $L=11-13 / 16^{\prime \prime}$ through $27-1 / 2^{\prime \prime}$ | 365.00 | 401.00 | 589.00 |
| Back-to-Back 1" (25 mm) Diameter |  |  |  |  | (50) | (50) | (s) |
|  | 905.527 | Ea. | 3F | $L=94-1 / 2^{\prime \prime}$ through 110-3/16" | 1,413.00 | 1,553.00 | 2,006.00 |
|  | 905.526 | Ea. | 3F | $L=74-13 / 16^{\prime \prime}$ through 94-7/16" | 1,257.00 | 1,383.00 | 1,850.00 |
|  | 905.525 | Ea. | 3F | $L=59-1 / 16^{\prime \prime}$ through 74-3/4" | 1,102.00 | 1,211.00 | 1,695.00 |
|  | 905.524 | Ea. | 2F | $L=43-5 / 16^{\prime \prime}$ through 59" | 944.00 | 1,040.00 | 1,388.00 |
|  | 905.523 | Ea. | 2F | $L=27-9 / 16^{\prime \prime}$ through 43-1/4" | 789.00 | 868.00 | 1,235.00 |
|  | 905.522 | Ea. | 2F | $L=11-13 / 16^{\prime \prime}$ through 27-1/2" | 634.00 | 699.00 | 1,078.00 |
| Single Sided 1" (25 mm) Diameter |  |  |  |  | (s) | so | so |
|  | 905.327 | Ea. | 3F | $L=94-1 / 2^{\prime \prime}$ through 110-3/16" | 917.00 | 1,009.00 | 1,213.00 |
|  | 905.326 | Ea. | 3F | $L=74-13 / 16^{\prime \prime}$ through 94-7/16" | 817.00 | 898.00 | 1,114.00 |
|  | 905.325 | Ea. | 3F | $L=59-1 / 16^{\prime \prime}$ through 74-3/4" | 718.00 | 789.00 | 1,015.00 |
|  | 905.324 | Ea. | 2F | $L=43-5 / 16^{\prime \prime}$ through 59" | 619.00 | 682.00 | 843.00 |
|  | 905.323 | Ea. | 2F | $L=27-9 / 16^{\prime \prime}$ through 43-1/4" | 519.00 | 572.00 | 741.00 |
|  | 905.322 | Ea. | 2 F | $L=11-13 / 16^{\prime \prime}$ through 27-1/2" | 417.00 | 460.00 | 640.00 |
|  |  |  |  |  |  |  | Net Add \$ |
| POWD | All Custom powder coated orders will include a net charge per purchase order. |  |  |  |  |  | 299.00 |

NOTE: Specify door thickness to aquire appropriate mounting screwpack.


MANET Non-Locking Ladder Pulls,
with straight fixing posts and MANET clamping disks

Pull Handles for Commercial Doors, Back-to-Back (B2B) or Single Sided
Standard Finish \$ Custom Finish \$

| Model | Ref. \# | U/M | No. Of <br> Fixing Posts | Description | 700 | 999 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Back-to-Back |  |  |  |  | (1) | (50) |
|  | 821.276 | Ea. | 4F | 20-1/2" (520 mm) Center-to-Center Length 69-5/16" (1760 mm) | 903.00 | 1,728.00 |
|  | 821.273 | Ea. | 3F | 20-1/2" (520 mm) Center-to-Center Length 48-13/16" (1240 mm) | 752.00 | 1,590.00 |
|  | $821.270$ | Ea. | 2F | 20-1/2" (520 mm) Center-to-Center Length 28-3/8" ( 720 mm ) | 602.00 | 1,071.00 |
|  | $821.267$ | Ea. | 2F | 5-7/8" (150 mm) Center-to-Center Length 13-3/4" (350 mm) | 440.00 | 884.00 |

Net Add \$
POWDER All Custom powder coated orders will include a net charge per purchase order. 299.00

## NOTES:

- Specify door thickness and either wood or glass door material.
- Specify Ref. \# 829.991 for 1-3/4" ( 44 mm ) wood door fasteners, no additional charge.
(1) Non-Fabricated item, ships in 1 business day.
(so) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.


## Pull Handles for Commercial Doors

| Model | Ref. \# | U/M | No. Of <br> Fixing Posts | Description | 700 | 999 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Single Sided |  |  |  |  | (s) | (s) |
|  | 821.243 | Ea. | 4F | 20-1/2" (520 mm) Center-to-Center Length 69-5/16" (1760 mm) | 707.00 | 1,003.00 |
|  | 821.242 | Ea. | 3F | 20-1/2" (520 mm) Center-to-Center Length 48-13/16" (1240 mm) | 574.00 | 871.00 |
|  | 821.241 | Ea. | 2F | 20-1/2" (520 mm) Center-to-Center Length 28-3/8" (720 mm) | 400.00 | 621.00 |
|  | 821.240 | Ea. | 2 F | 5-7/8" (150 mm) Center-to-Center Length 13-3/4" (350 mm) | 327.00 | 550.00 |


|  |  |
| :--- | :--- |
| POWDER | All Custom powder coated orders will include a net charge per purchase order. |

## NOTES:

- Specify door thickness and either wood or glass door material.
- Specify Ref. \# 829.991 for 1-3/4" ( 44 mm ) wood door fasteners, no additional charge
so Special Fabricated/Finish or Special Order; lead time up to 5 weeks.


## TG 9335 Decorative Pulls, Straight Pull with Mitered Corners/Posts

| Pull Handles for Commercial Doors |  |  |  |  | Standard Finish \$ |  | Custom Finish \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model | Ref. \# | U/M | No. Of Fixing Posts | Description | 700 | 701 | 999 |
| Back-to-Back 1-1/4" ( 32 mm ) Diameter |  |  |  |  | (50) | (50) | (50) |
|  | 905.545 | Ea. | 3F | CTC $=94-1 / 2^{\prime \prime}$ through 110-3/16" | 1,490.00 | 1,637.00 | 2,082.00 |
|  | 905.544 | Ea. | 3F | CTC = 74-13/16" through 94-7/16" | 1,282.00 | 1,408.00 | 1,875.00 |
|  | 905.543 | Ea. | 3F | CTC = 59-1/16" through 74-3/4" | 1,075.00 | 1,181.00 | 1,669.00 |
|  | 905.542 | Ea. | 2F | CTC $=43-5 / 16^{\prime \prime}$ through 59" | 867.00 | 952.00 | 1,313.00 |
|  | 905.541 | Ea. | 2 F | CTC = 27-9/16" through 43-1/4" | 658.00 | 724.00 | 1,104.00 |
|  | 905.540 | Ea. | 2F | CTC $=7-7 / 8^{\prime \prime}$ through 27-1/2" | 450.00 | 495.00 | 896.00 |
| Single Sided 1-1/4" ( 32 mm ) Diameter |  |  |  |  | (50) | (50) | (50) |
|  | 905.345 | Ea. | 3F | CTC = 94-1/2" through 110-3/16" | 895.00 | 984.00 | 1,191.00 |
|  | 905.344 | Ea. | 3F | CTC $=74-13 / 16^{\prime \prime}$ through 94-7/16" | 781.00 | 857.00 | 1,077.00 |
|  | 905.343 | Ea. | 3F | CTC $=59-1 / 16^{\prime \prime}$ through 74-3/4" | 666.00 | 733.00 | 963.00 |
|  | 905.342 | Ea. | 2F | CTC $=43-5 / 16^{\prime \prime}$ through 59" | 551.00 | 606.00 | 774.00 |
|  | 905.341 | Ea. | 2F | CTC = 27-9/16" through 43-1/4" | 438.00 | 482.00 | 659.00 |
|  | 905.340 | Ea. | 2 F | CTC = 7-7/8" through 27-1/2" | 325.00 | 358.00 | 549.00 |
| Back-to-Back 1" ( 25 mm ) Diameter |  |  |  |  | (50) | (50) | (50) |
|  | 905.506 | Ea. | 3F | CTC = 94-1/2" through 110-3/16" | 1,880.00 | 2,068.00 | 2,476.00 |
|  | 905.505 | Ea. | 3F | CTC = 74-13/16" through 94-7/16" | 1,663.00 | 1,831.00 | 2,258.00 |
|  | 905.504 | Ea. | 3F | CTC = 59-1/16" through 74-3/4" | 1,450.00 | 1,595.00 | 2,043.00 |
|  | 905.503 | Ea. | 2F | CTC $=43-5 / 16^{\prime \prime}$ through 59" | 1,235.00 | 1,357.00 | 1,680.00 |
|  | 905.502 | Ea. | 2 F | CTC = 27-9/16" through 43-1/4" | 1,018.00 | 1,122.00 | 1,465.00 |
|  | 905.501 | Ea. | 2F | CTC = 8-1/4" through 27-1/2" | 804.00 | 884.00 | 1,249.00 |
| Single Sided 1" ( 25 mm ) Diameter |  |  |  |  | (50) | (50) | (50) |
|  | 905.306 | Ea. | $3 F$ | CTC = 94-1/2" through 110-3/16" | 1,104.00 | 1,213.00 | 1,401.00 |
|  | 905.305 | Ea. | 3F | CTC = 74-13/16" through 94-7/16" | 984.00 | 1,082.00 | 1,281.00 |
|  | 905.304 | Ea. | 3F | CTC = 59-1/16" through 74-3/4" | 865.00 | 950.00 | 1,160.00 |
|  | 905.303 | Ea. | 2F | CTC $=43-5 / 16^{\prime \prime}$ through 59" | 743.00 | 817.00 | 965.00 |
|  | 905.302 | Ea. | 2F | CTC = 27-9/16" through 43-1/4" | 622.00 | 685.00 | 846.00 |
|  | 905.301 | Ea. | 2F | CTC $=8-1 / 4^{\prime \prime}$ through 27-1/2" | 503.00 | 552.00 | 726.00 |
|  |  |  |  |  |  |  | Net Add \$ |
| POWDER All Custom powder coated orders will include a net charge per purchase order. |  |  |  |  |  |  | 299.00 |
| NOTES: <br> - When required, 3rd fixing post is centered on CTC dimension unless otherwise requested. <br> - CTC=Center to center of mounting posts. <br> - Specify door thickness and desired screwpack. See following page for options. |  |  |  |  |  |  |  |
| (50) Special Fabricated/Finish or Special Order; lead time up to 5 weeks. |  |  |  |  |  |  |  |

## TG Decorative Pulls



TG 9306 Curved Pull, Sharp/Straight Standoff, 1-9/16" (40 mm) Diameter, 13-3/4" (349 mm) Center-to-Center

|  | 905.611 | Set | Back-to-Back |  | 996.00 | 1,096.00 | 1,293.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 905.411 |  | Single Sided |  | 598.00 | 657.00 | 821.00 |
|  |  |  |  | 1-9/16" (40 mm) |  |  |  |
|  |  |  | R | 6-7/8" (175 mm) |  |  |  |
|  |  |  | B | 8-3/16" (205 mm) |  |  |  |
|  |  |  | H | 3-15/16" (100 mm) |  |  |  |
|  |  |  | M | 1" (24 mm) |  |  |  |
| NOTE: Specify door thickness and desired screwpack. |  |  |  |  |  |  |  |
| Fixings for TG Handles to Glass Doors 1-3/8" (35 mm)-3-15/16" (100 mm) Thick |  |  |  |  |  | 700/701 | 999 |
|  |  |  |  |  |  | (s) | (s) |
|  | 905.901 | Ea. | Back-to-Back - M6 |  |  | 39.00 | 41.00 |
|  | 905.903 | Ea. | Back-to-Back - M8 |  |  | 39.00 | 41.00 |
|  | 905.907 | Ea. | Single Sided - M6 |  |  | 65.00 | 72.00 |
|  | 905.906 |  | Single Sided - M8 |  |  | 65.00 | 72.00 |
| Rose Options for TG Pulls |  |  |  |  |  |  |  |
|  | 905.971 | Ea. | 1-9/16" (40 mm) Rose - M6 |  |  | 18.00 | 21.00 |
|  | 905.972 | Ea. | 1-3/4" (44 mm) Rose - M8 |  |  | 18.00 | 21.00 |
|  |  |  |  |  |  |  | Net A |
| POWDER | All Custom powder coated orders will include a net charge per purchase order. |  |  |  |  |  |  |

[^12]
## ARCOS Decorative Pulls



NOTE: Specify door thickness and either wood or glass door material.
(so) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

## Solid and Tubular Pull Handles for Commercial doors



## NOTES:

- Tubular handles include a 1-1/4" (32 mm) washer
- Specify door thickness and either wood or glass door material.
- Call Customer Service for wood door thickness 1-3/8"-2-1/2" fastener information and ordering guidance.
(1) Non-Fabricated item, 2-day lead time.
(so) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.


Service

## Our Sustainability Commitment

We are committed to fostering a sustainable development along our entire value chain in line with our economic, environmental and social responsibilities toward current and future generations.

T: 1800-523-8483


[^0]:    * Default length strike shown in bold for all M9000 functions. Lip length is distance from center of mounting holes to edge of strike.

[^1]:    Example: 5001-200 630 for a 2 " lip length in 630 finish.
    NOTE: Non-standard items are considered to be special request items and have an extende lead time. Consult factory for more information.

[^2]:    NOTE: Extended leadtime, consult factory.

[^3]:    * Optional on inside of C160 Apartment function; Standard on inside of C177 Intruder function.

[^4]:    NOTE: Extended leadtime, consult factory.

[^5]:    * List price includes default cylinder.

[^6]:    NOTES:

    - Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies.
    - For additional information, please refer to Cylinders, Keys, and Keying
    - See Keys and Key Blanks section for complete list.

[^7]:    NOTES:

    - Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys \& Keying section for DORMA SKC policies.
    - For additional information, please refer to Cylinders, Keys, and Keying
    - See Keys and Key Blanks section for complete list.

[^8]:    * Available in 630 finish only and not intended for corrosive environments.

[^9]:    * Available in 630 finish only and not intended for corrosive environments.
    * FMC is the only cover available in 630 finish

[^10]:    - Terrazo pans are available stainless steel only.

[^11]:    NOTES:

    - See BTS75V Accessories for intermediate pivots. See BTS Accesssories for individual component list prices.

[^12]:    so Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

