



More for your
Door
than any other brand.





Architectural Hinges

Full Mortise

- Standard weight
- Low/Medium frequency
- Use with hollow metal or wood doors

Two Knuckle 920 Plain Bearing – Steel			 AB920 Anti-Friction Bearing – Steel			 AB923 Anti-Friction Bearing – Brass or Stainless Steel								
Three Knuckle 700 Plain Bearing – Steel			 800 Plain Bearing – Brass or Stainless Steel			 AB700* Anti-Friction Concealed Bearing – Steel			 AB800* Anti-Friction Concealed Bearing – Brass or Stainless Steel					
Five Knuckle 1279* Plain Bearing – Steel			 1191* Plain Bearing – Brass or Stainless Steel			 BB1279* Ball Bearing – Steel			 BB1191* Ball Bearing – Brass or Stainless Steel			 CB1191** Concealed Bearing – Stainless Steel		

* Also available in wide throw

** Only available with SecureCoat® lifetime finish

- Heavy weight
- High frequency
- Use with hollow metal or wood doors

* Also available in wide throw

Two Knuckle AB930 Anti-Friction Bearing – Steel		 AB933 Anti-Friction Bearing – Brass or Stainless Steel		Three Knuckle AB750* Anti-Friction Concealed Bearing – Steel		 AB850* Anti-Friction Concealed Bearing – Brass or Stainless Steel		Five Knuckle BB1168* Four Ball Bearing – Steel		 BB1199* Four Ball Bearing – Brass or Stainless Steel	
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Exposed Electric

- Available on architectural-grade ball bearing & anti-friction bearing
- Available in steel, brass or stainless steel



Three Knuckle E2 Contact			 E1S Switch			 E2/E1S Contact/Switch		
Five Knuckle E2 Contact			 E1S Switch			 E2/E1S Contact/Switch		

Concealed Electric

- Available on architectural-grade ball bearing & anti-friction bearing
- Available in steel, brass or stainless steel



Three Knuckle EMN Monitor only			 ETW Through-wire only			 ETM Through-wire with monitoring		
Five Knuckle EMN Monitor only			 ETW Through-wire only			 ETM Through-wire with monitoring		

Air Transfer

- Anti-friction bearing or ball bearing



Three Knuckle AB700 - Steel AB800 - Brass or Stainless Steel		Standard Weight AB750 - Steel AB850 - Brass or Stainless Steel		Heavy Weight AB750 - Steel AB850 - Brass or Stainless Steel		Five Knuckle BB1191 - Steel BB1279 - Brass or Stainless Steel		Standard Weight BB1191 - Steel BB1279 - Brass or Stainless Steel		Heavy Weight BB1168 - Steel BB1199 - Brass or Stainless Steel	
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Spring

- Meets codes for hotels, motels, institutions and commercial buildings

Single Acting • Full Mortise Square Corner 1150 - Stainless Steel 1250 - Steel		Single Acting • Reverse Action 1257 - Square Corner - Steel 1258 - 1/4" Radius - Steel 1259 - 5/8" Radius - Steel		Single Acting • Half Surface 1253 - Steel	
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Half Mortise

- Standard weight
- Low/Medium frequency
- Use on hollow metal doors with channel iron frames

Three Knuckle AB701 - Steel AB801 - Brass or Stainless Steel		Concealed Bearing		Five Knuckle 1129 - Steel		Plain Bearing		 BB1129 - Steel BB1109 - Brass or Stainless Steel		Ball Bearing	
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- Heavy weight
- High frequency
- Use on hollow metal doors with channel iron frames

Three Knuckle AB751 - Steel AB851 - Brass or Stainless Steel		Concealed Bearing		Five Knuckle BB1138 - Steel BB2098 - Brass or Stainless Steel		Ball Bearing	
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Hager is the premier designer and manufacturer of architectural hinges and hardware. Hager offers a wide variety of sizes, shapes and finishes. The complete Hager line meets and exceeds ANSI standards. If you need

high-quality, durable hinges that consistently provide superior performance, then look no further. Hager has exactly what you need and will get it to you exactly when you need it.

Full Surface

- Use on hollow metal, wood composite or tubular steel doors with channel iron frames

Three Knuckle



Five Knuckle

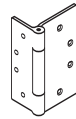


Ball Bearing - Standard Weight
BB2171 - Steel
BB2110 - Brass or Stainless Steel

Half Surface

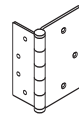
- Use on hollow metal or wood composite doors with hollow metal frames

Three Knuckle

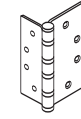


Concealed Bearing - Standard Weight
AB703 - Steel
AB803 - Brass or Stainless Steel

Five Knuckle



Plain Bearing - Standard Weight
1173 - Steel

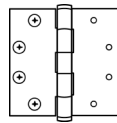


Ball Bearing - Heavy Weight
BB1163 - Steel
Ball Bearing - Standard Weight
BB1173 - Steel*
BB2112 - Brass or Stainless Steel*
* Two Ball Bearings

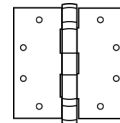
Aluminum Entrance

- Use on aluminum doors with aluminum frames

Five Knuckle



Plain Bearing • Standard Weight
Both Leaves Tapped
1277 - Steel
1577 - Brass or Stainless Steel
One Leaf Tapped
1278 - Steel
1578 - Brass or Stainless Steel



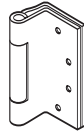
Ball Bearing • Standard Weight
Both Leaves Tapped
BB1277 - Steel
BB1577 - Brass or Stainless Steel
One Leaf Tapped
BB1278 - Steel
BB1578 - Brass or Stainless Steel

Swing Clear

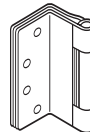
- Use in hospitals or other institutional type buildings
- Swings doors completely clear of the opening when door is opened 95°



Three Knuckle



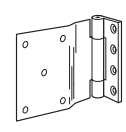
Full Mortise
Concealed Bearing
Standard Weight
AB7001/AB7002
Steel



Full Mortise
Concealed Bearing
Heavy Weight
AB7501/AB7502
Steel

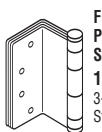


Half Mortise
Concealed Bearing
Heavy Weight
AB7511/AB7512
Steel

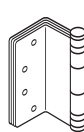


Full Surface
Concealed Bearing
Heavy Weight
AB7523 - 5" only
Steel

Five Knuckle



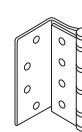
Full Mortise
Plain Bearing
Standard Weight
1260
3-1/2" and 4" only
Steel



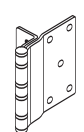
Full Mortise
Ball Bearing
BB1260/BB1261
Steel
BB1360/BB1361
Stainless Steel



Full Mortise
Four Ball Bearing
Heavy Weight
BB1262/BB1263
Steel
BB1362/BB1363
Stainless Steel



Half Mortise
Four Ball Bearing
Heavy Weight
BB1264 - Steel -
For Square Edge Doors
BB1265 - Steel -
For Beveled Edge Doors

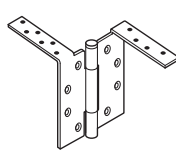


Full Surface
Four Ball Bearing
Heavy Weight
BB1270 - 5" only
Steel

Anchors

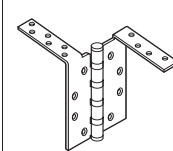
- Heavy weight
- High frequency
- Mounts at top of door and used in conjunction with full mortise, heavy weight hinges

Three Knuckle



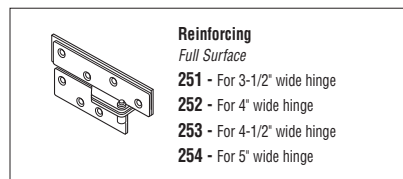
Concealed Bearing • Heavy Weight
AB7506 - Steel w/Steel Pin - For Square Edge Doors
AB7508 - Steel w/Steel Pin - For Beveled Edge Doors
For Square Edge Doors
AB8506 - Brass w/St. Steel Pin, St. Steel w/St. Steel Pin
For Beveled Edge Doors
AB8508 - Brass w/St. Steel Pin, St. Steel w/St. Steel Pin

Five Knuckle

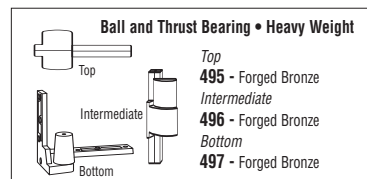


Ball Bearing • Heavy Weight
BB1162 - Steel w/Steel Pin - For Square Edge Doors
BB1166 - Steel w/Steel Pin - For Beveled Edge Doors
For Square Edge Doors
BB1192 - Brass w/St. Steel Pin, St. Steel w/St. Steel Pin
For Beveled Edge Doors
BB1196 - Brass w/St. Steel Pin, St. Steel w/St. Steel Pin

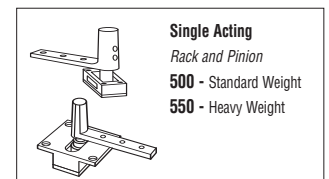
Pivots



Reinforcing
Full Surface
251 - For 3-1/2" wide hinge
252 - For 4" wide hinge
253 - For 4-1/2" wide hinge
254 - For 5" wide hinge



Ball and Thrust Bearing • Heavy Weight
Top
495 - Forged Bronze
Intermediate
496 - Forged Bronze
Bottom
497 - Forged Bronze

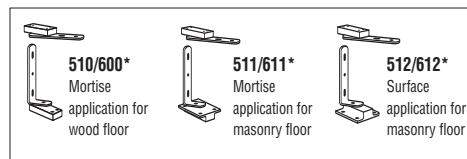


Single Acting
Rack and Pinion
500 - Standard Weight
550 - Heavy Weight

Hospital Sets/Rescue Hardware

- Use in hospitals and nursing homes
- Double acting pivots

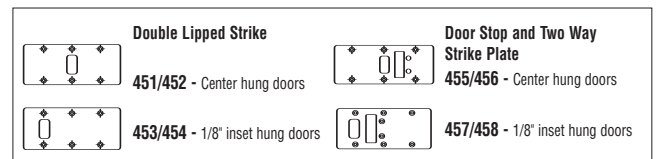
* Includes 610 door release



510/600*
Mortise
application for
wood floor

511/611*
Mortise
application for
masonry floor

512/612*
Surface
application for
masonry floor



Double Lipped Strike

451/452 - Center hung doors
453/454 - 1/8" inset hung doors

Door Stop and Two Way Strike Plate

455/456 - Center hung doors
457/458 - 1/8" inset hung doors

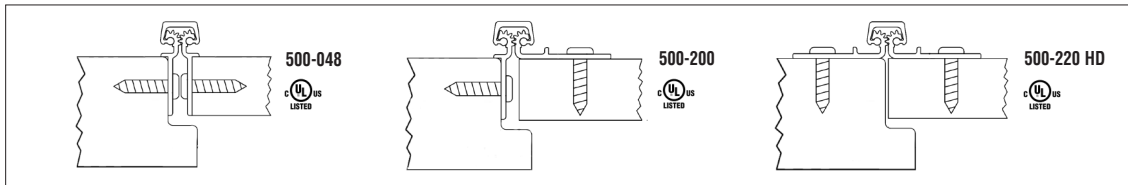


Roton Continuous Geared Hinges

Designed for superior performance in high-traffic areas, Roton uses a unique rotating joint—not a pin—to minimize lateral wear on the hinge, while evenly distributing door weight along the full length of frame. For new construction or retrofit applications.

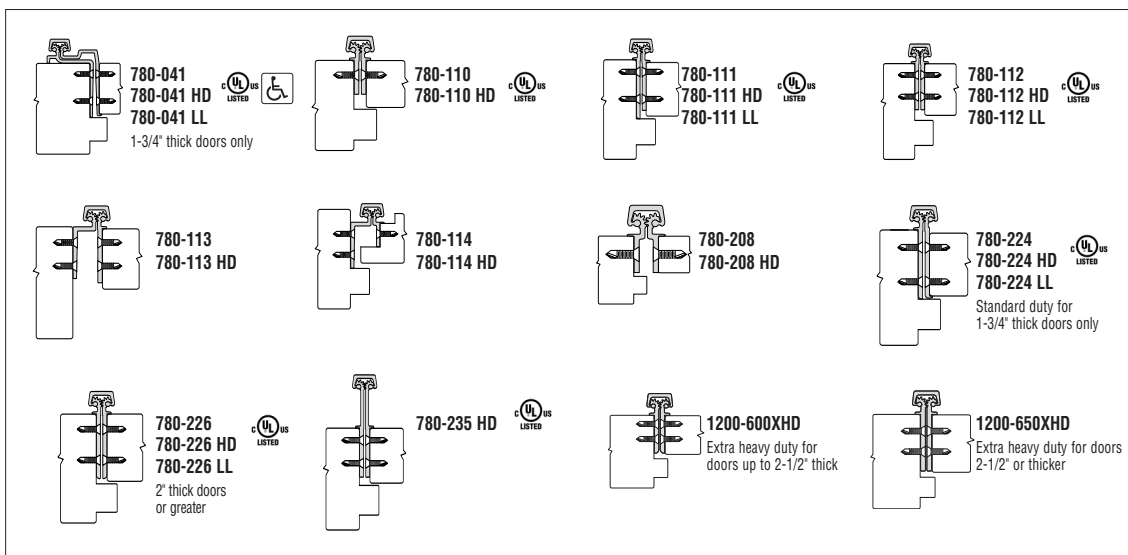
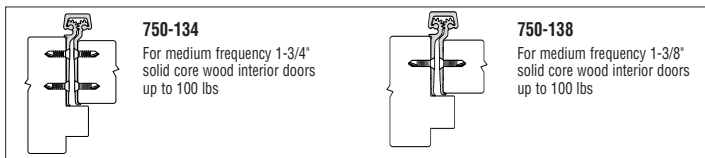
Light Duty

- Light duty hinges are for applications such as wood cabinets, medical equipment, portable displays, electronic cabinets, switchboxes, etc.



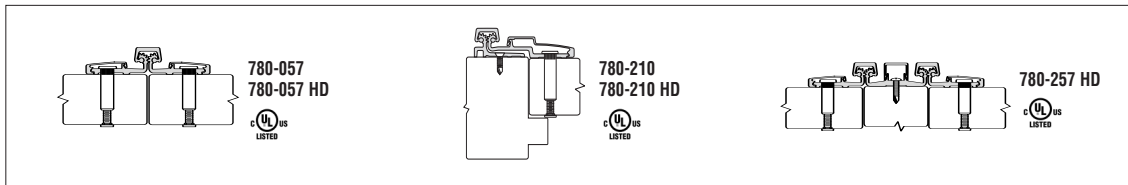
Concealed Leaf

- Standard duty hinges are for medium-frequency doors
- HD (heavy duty) hinges are for high-frequency doors or heavy medium-frequency doors
- LL hinges are for lead-lined doors



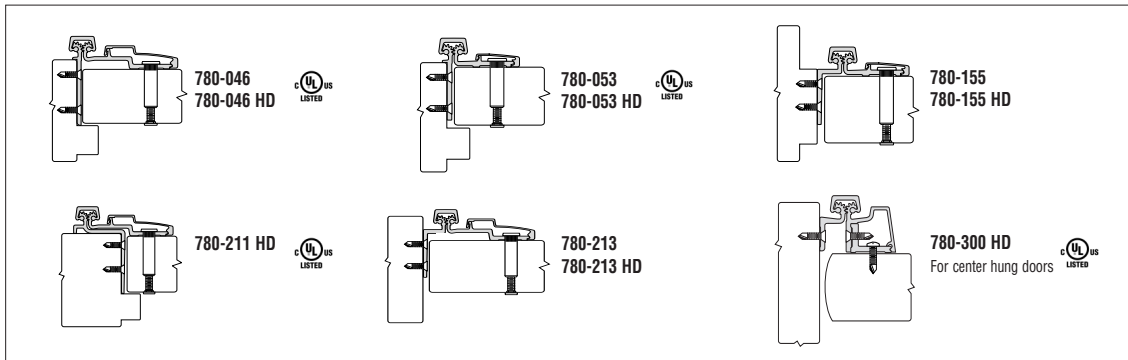
Full Surface

- Standard duty hinges are for medium-frequency doors
- HD (heavy duty) hinges are for high-frequency doors or heavy medium-frequency doors



Half Surface

- Standard duty hinges are for medium-frequency doors
- HD (heavy duty) hinges are for high-frequency doors or heavy medium-frequency doors



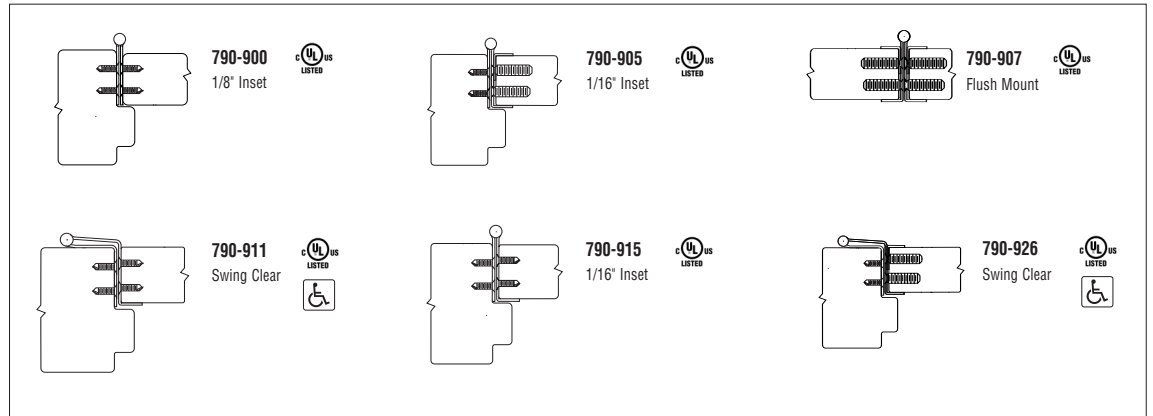


Stainless Steel Continuous Hinges

Heavy duty Hager Stainless Steel Continuous Hinges stand up to the rigors of high-traffic, high-impact areas by evenly distributing door weight along the full length of the door and eliminating localized stresses on the frame. Ideal for new or retrofit projects.

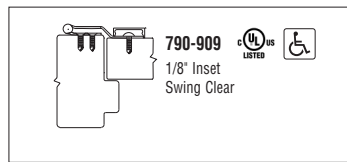
Concealed Leaf

- 14 gauge Type 304 stainless steel
- 1/4" diameter stainless steel pin
- Dual 6/6 nylon bearings between each knuckle
- For 1-3/4" (44 mm) doors up to 600 lbs.



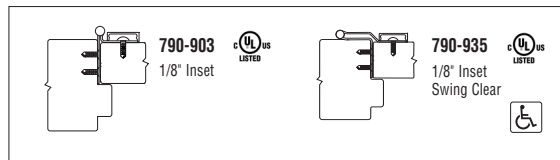
Full Surface

- Useful for ADA upgrade work



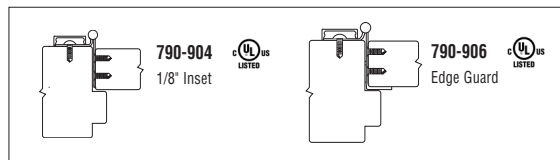
Half Surface

- Security molding



Half Mortise

- Ideal for retrofit



- Concealed Electric Through Wire (ETW), Electric Power Transfer (EPT) and Exposed Electric Switches (E1S) are available on Stainless Steel Continuous Hinges.
- Exposed Contacts (E), Exposed Electric Switches (E1S), Concealed Electric Through Wire (ETW), Concealed Electric Monitoring (EMN), Concealed Electric Through Wire and Monitoring (ETM), Electric Power Transfer (EPT), and Removable Electric Through Wire (RETW) available on Roton Continuous Geared Hinges.

Available on all Continuous Hinges:

- Dutch Door
- Hospital Tips
- Custom Hole Patterns
- Special Finishes

Note: Available lengths for all continuous hinges - 79", 83", 85", 95", 119"



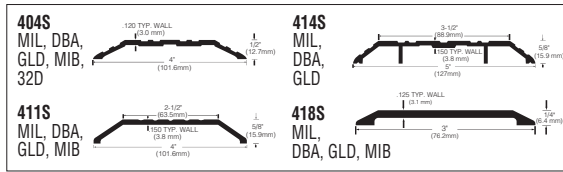
Thresholds & Weatherstripping

All thresholds available with Sure Step Non-Slip Abrasive Coating. All thresholds have been independently tested and meet the requirements set forth by:

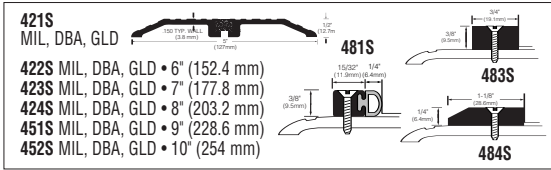


Saddle

- Over 28 different saddle and half saddle threshold configurations available, many ADA compliant



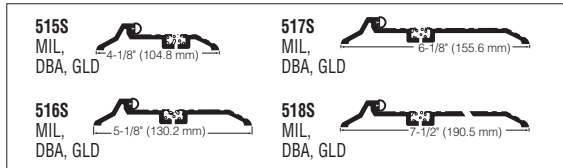
Thermal Barrier



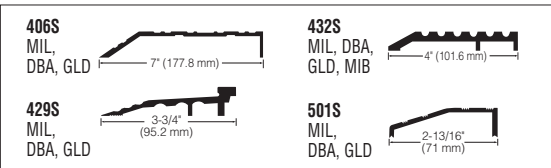
- Bumper strips recommended with thermal barrier thresholds

Thermal Barrier Panic

- Effectively blocks transfer of hot or cold temperatures
- Inserts V, N, S, W available

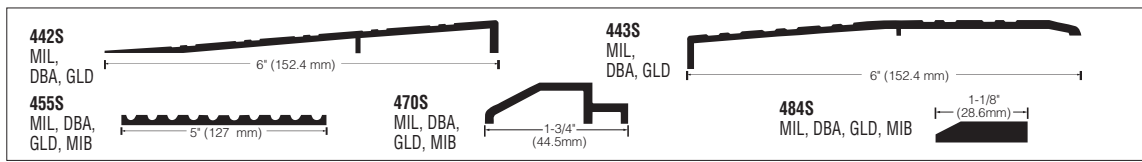


Half Saddle



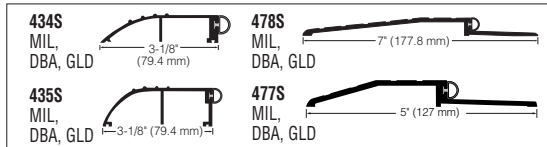
Floor Plate Assembly

- Used primarily for extra wide door frames or to cover floor joists and expansion joints

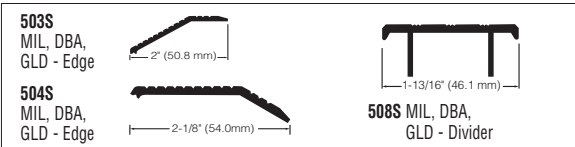


Bumper

- Bumper thresholds available in many widths and elevations
- Inserts V, N, S, W available



Carpet



- Carpet thresholds available in a variety of heights

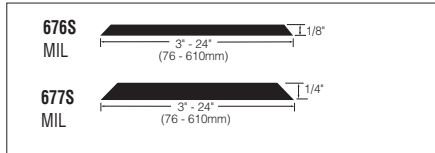
Panic

- Over 12 configurations of panic thresholds
- Inserts V, N, S, W available

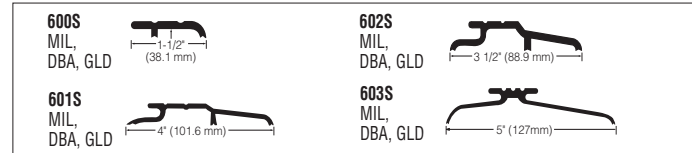


Cover Plates

- Cover plates for extra wide expansion joints or strength

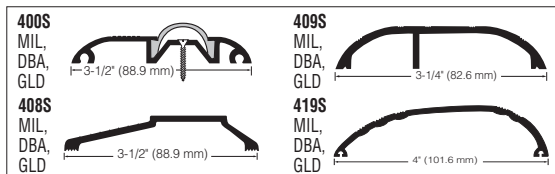


Interlocking

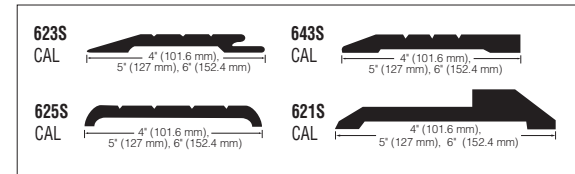


- Interlocking water return type, catches water and returns to the outside through weepholes.

Residential



Abrasive Cast Aluminum



- Cast aluminum thresholds have silicon carbide granules cast into the surface

Insert Codes: V - Vinyl • N - Neoprene, EDPM or TPE • S - Silicone • W - Pile

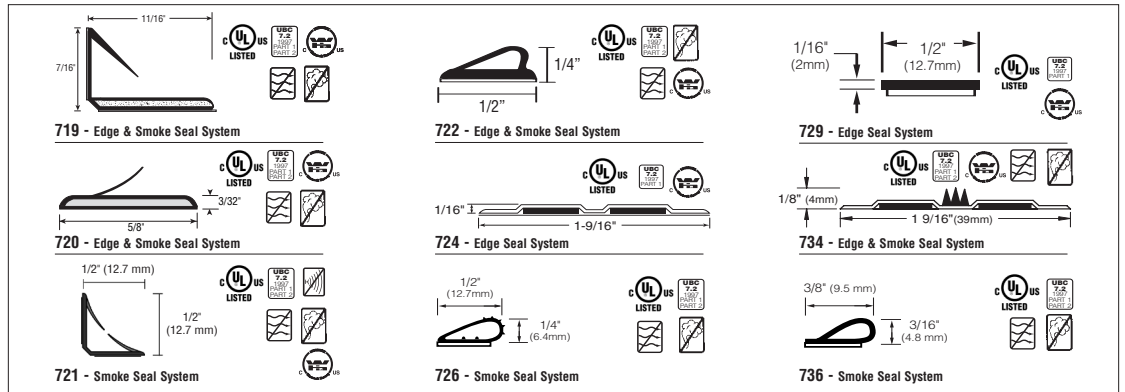
Finish Codes: MIL- Mill Finish Aluminum • DBA- Dark Bronze Anodized • GLD- Gold Anodized • MIB- Mill Finish Brass (Bronze) • 32D- Matte Stainless Steel

Hager offers a variety of thresholds and weatherstripping products for virtually any door application, each meeting ANSI-grade quality, durability and performance levels. Intumescent products are available for positive

pressure solutions to include edge sealing and smoke control systems. Thresholds, weatherstripping and door bottoms can be used in standard or customized applications for schools, hospitals and office buildings.

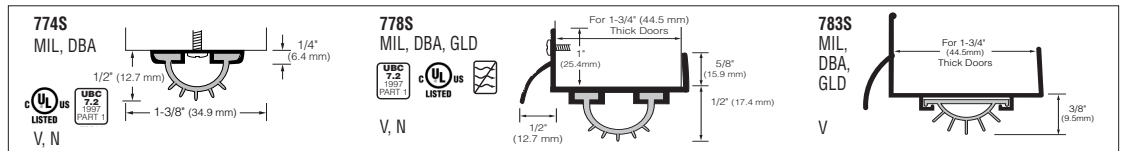
Press-On Weatherstripping

- Pressure sensitive adhesive for quick and easy installation



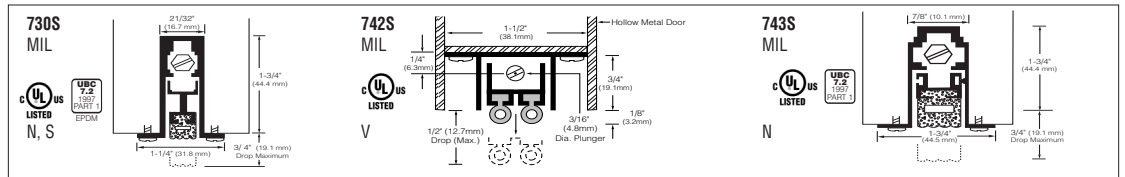
Door Bottoms

- Constructed of strong high quality extruded aluminum or brass

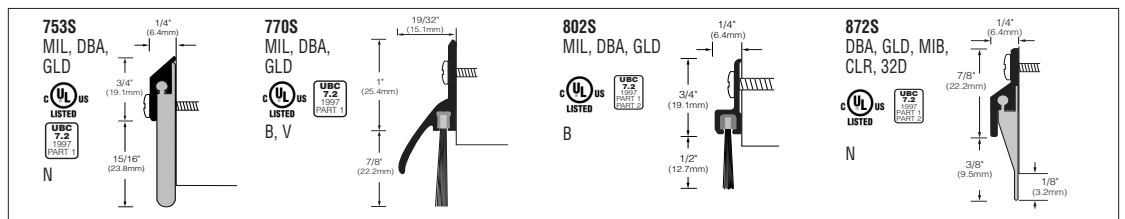


Automatic Door Bottoms

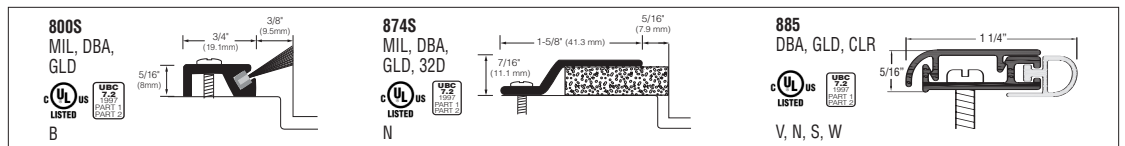
- Outstanding seal against drafts, light, smoke and sound



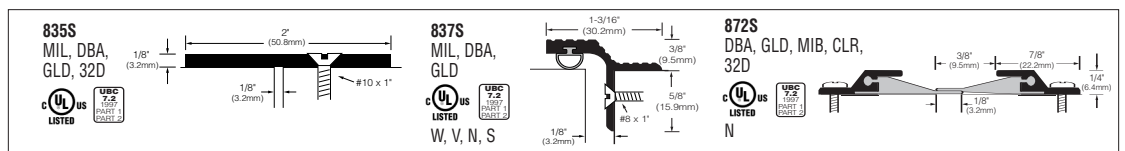
Door Bottoms Sweeps



Jamb Weatherstripping



Astragals/Meeting Stiles



Insert Codes: B - Nylon Brush • V - Vinyl • N - Neoprene, EDPM or TPE • S - Silicone • W - Pile Insert Finish Codes: MIL - Mill Finish Aluminum
 DBA - Dark Bronze Anodized • GLD - Gold Anodized • MIB - Mill Finish Brass (Bronze) • 32D - Matte Stainless Steel • CLR - Clear Anodized



Sliding Door Hardware

By-Pass

- Fascia available
- Aluminum and steel track available
- Hardware for hanging provided with each series

	<p>9110 / 9130 Series Heavy Duty Aluminum I-Beam Track & Hardware For doors 1" (25mm) and up</p>		<p>9602 Series Heavy Duty Aluminum Double Box Track & Hardware For doors 3/4" (19mm) to 1-3/4" (44mm) thick</p>		<p>9603 Series Heavy Duty Aluminum Double Box Track with 2-5/8" (66mm) Fascia & Hardware For doors 3/4" (19mm) to 1-3/4" (44mm) thick</p>
	<p>9810 Series Aluminum Track & Hardware For doors 3/4" (19mm) and 1-3/8" (35mm) thick</p>		<p>9820 Series Aluminum Track with 1-3/4" (44mm) Fascia & Hardware For doors 1-3/8" (35mm) thick</p>		<p>9830 Series Aluminum Track with 3" (76mm) Fascia For doors 1-3/8" (35mm) thick</p>
	<p>9840 Series Galvanized Steel Track & Hardware For doors 1-1/8" (29mm) and 1-3/8" (35mm) thick</p>		<p>9875 Series Heavy Duty Aluminum Box Track & Hardware For doors 1-3/8" (35mm) and up</p>		<p>9885 Series Heavy Duty Aluminum Double Box Track with 3-1/2" (89mm) Fascia & Hardware For doors 1-3/8" (35mm) to 1-3/4" (44mm) thick</p>

Bi-Fold

- For Bi-Fold or Multi-Fold applications

	<p>9570 Series Heavy Duty Steel or Aluminum Box Track & Hardware For doors 1" (25mm) to 1-3/4" (44mm) thick</p>		<p>9870 Series Heavy Duty Aluminum Box Track & Hardware For doors 1-1/8" (29mm) to 1-3/4" (44mm) thick</p>		<p>9100 Series Heavy Duty Aluminum I-Beam Track & Hardware For doors 1" (25mm) to 1-3/4" (44mm) thick</p>
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Pocket

- Pocket Door Kits come with pre-assembled headers

	<p>9110 Series Extra Heavy Duty Aluminum I-Beam Track & Hardware For doors 1" (25mm) to 1-3/4" (44mm) thick</p>		<p>9601 Series Heavy Duty Aluminum Box Track & Hardware For doors 1-1/8" (29mm) to 1-3/4" (44mm) thick</p>		<p>9801 Series Extra Heavy Duty Aluminum Box Track & Hardware For doors 1-3/8" (35mm) and up</p>
	<p>9628, 9629, 9630, 9631, 9850 Heavy Duty Pocket Door Kit For doors 1-3/8" (35mm) to 1-3/4" (44mm) thick</p>				

Model	Max. Door Weight	Door Thickness	Door Width	Door Height
9631	125 lbs (57kg)	1-3/8" - 1-3/4" (35-45mm)	3'0" (914mm)	6'8" (2032mm)
9628	150 lbs (68kg)	1-3/8" - 1-3/4" (35-45mm)	3'0" (914mm)	9'0" (2743mm)
9629	150 lbs (68kg)	1-3/8" - 1-3/4" (35-45mm)	3'0" (914mm)	8'0" (2435mm)
9630	150 lbs (68kg)	1-3/8" - 1-3/4" (35-45mm)	3'0" (914mm)	7'0" (2134mm)
9850	250 lbs (57kg)	1-3/8" - 1-3/4" (35-45mm)	4'0" (1219mm)	8'0" / 8'6" (2435mm) / (2591mm)

Our full line of high quality, durable sliding door hardware is perfect for by-pass, bi-fold and pocket door applications. As always, there is a complete product line of ANSI quality products available.

Sliding Door Selection Chart All Hager sliding door series conform to ANSI A156.14.

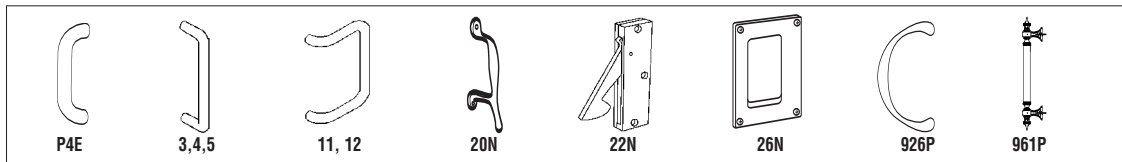
Max. Door Weight	Series	Packaged Sets	Track	Parts Bags	Description
BY-PASS					
60#	9810	9514	9810	9814	Aluminum track and hardware
60#	9820	9614	9820	9540	Aluminum track with 1-3/4" fascia and hardware
60#	9830	N/A	9830	9540	Aluminum track with 3" fascia
60#	9840	9844	9840	9540	Galvanized steel track and hardware
100#	9602	N/A	9602	9575	Aluminum double box track and hardware
125#	9602	9675	9602	9679	Heavy duty aluminum double box track and hardware
125#	9603	9673	9603	9679	Heavy duty aluminum double box track with 2-5/8" fascia and hardware
125#	9702	9775	9702	9777	Heavy duty aluminum double I-beam track and hardware
150#	9602	9676	9602	9680	Heavy duty aluminum double box track and hardware
150#	9603	9674	9603	9680	Heavy duty aluminum double box track with 2-5/8" fascia and hardware
175#	9110/9130	9110	9101	9109	Heavy duty aluminum I-beam track and hardware
250#	9875	9875	9801	9816	Heavy duty aluminum box track and hardware
250#	9885	9885	9803	9816	Heavy duty aluminum double box track with 3-1/2" fascia and hardware
275#	9110/9130	9130	9101	9129	Heavy duty aluminum I-beam track and hardware
BI-FOLD					
50#	9570	9570	9601 or 9599	9569	Steel or aluminum box track and hardware
125#	9870	9870	9801	9817 and 9818	Heavy duty aluminum box track and hardware
125#	9100	9162/9164	9101	9160	Heavy duty aluminum I-beam track and hardware
125#	9890	9890	9801	9827 and 9828	Heavy duty aluminum box track and hardware
POCKET					
125#	9601	9678	9601	9632	Heavy duty aluminum box track and hardware
125#	9701	9778	9701	9779	Heavy duty aluminum I-beam track and hardware
150#	9601	N/A	9601	9633	Heavy duty aluminum box track and hardware
175#	9110	9110	9101	9109	Extra heavy duty aluminum I-beam track and hardware
250#	9801	9878	9801	9742	Extra heavy duty aluminum box track and hardware
275#	9110	9130	9101	9129	Extra heavy duty aluminum I-beam track and hardware
POCKET DOOR FRAME KITS					
125#	9631	9631-80	9599	N/A	Pocket Door Kit for 3'0" wide 6'8" high door
150#	9630	9630-84	9599	N/A	Pocket Door Kit for 3'0" wide 7'0" high door
150#	9629	9629-96	9599	N/A	Pocket Door Kit for 3'0" wide 8'0" high door
150#	9628	9628-108	9599	N/A	Pocket Door Kit for 3'0" wide 9'0" high door
250#	9850	9850-96	9801	N/A	Heavy duty pocket door kit for 4'0" wide 8'0" high door
250#	9850	9850-102	9801	N/A	Heavy duty pocket door kit for 4'0" wide 8'6" high door

Trim & Auxiliary

Hager's door control hardware and trim items include over 200 different products available in a variety of finishes and sizes to meet your every need. Custom applications and innovative designs and styles that last are Hager's trademark.

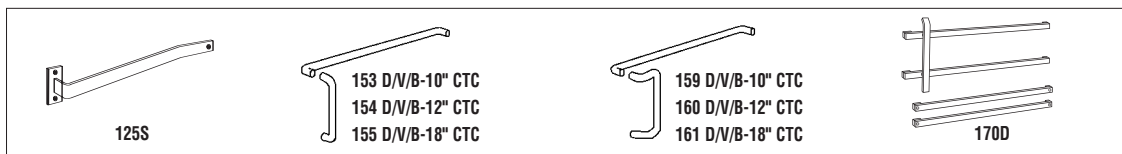
Pulls

- Handicap accessible clearance available on a variety of pulls
- Back-to-back mounting available



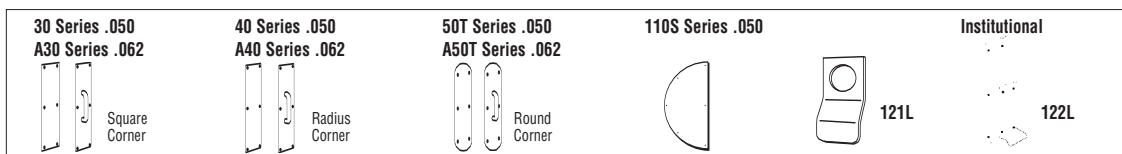
Bar Push/Pull Sets

- Multi-bar option available on a variety of push/pull sets
- All push/pull sets are made to order



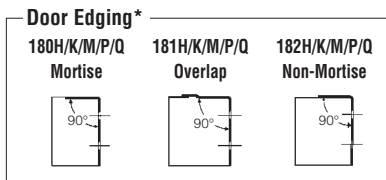
Push/Pull Plates

- Engraving and special cutouts are available on push/pull plates



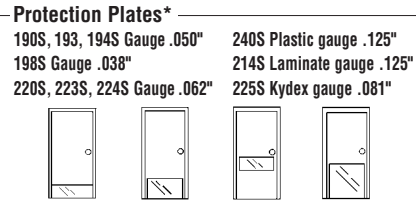
Door Edgings and Protection Plates

- Door edging standard lengths 36"- 42"
Options: Other lengths made to order; butt cutouts available

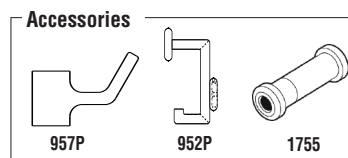
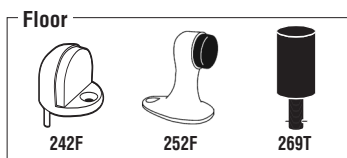
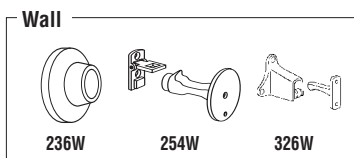


- Door protection plates available with beveling or counter sunk holes

* Door edgings and 190S Series protection plates available UL rated

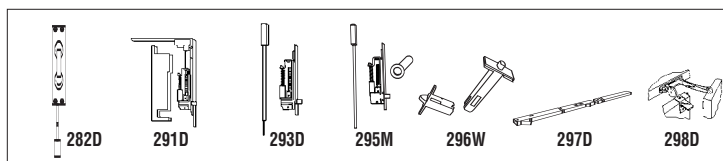
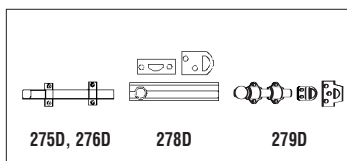


Stops and Accessories

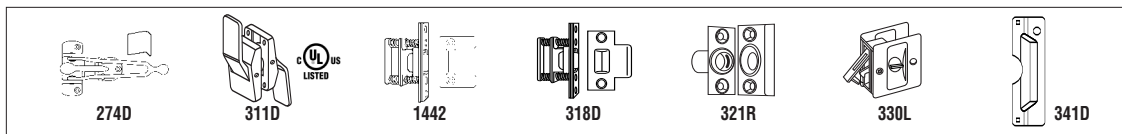


Surface/Flush Bolts and Coordinators

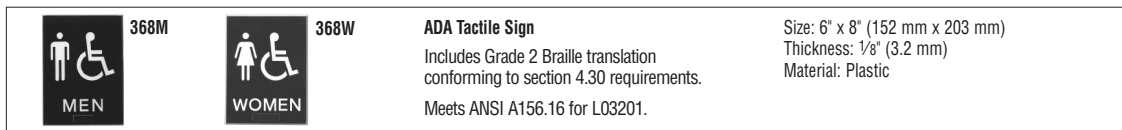
- All flush bolts/coordinators are UL certified



Latches and Latch Protection Plates



Signage





Locks

Hager locks fill the void between pricey premium locks and low-quality inexpensive locks by offering superior construction at a mid-range price. They're the only locks in the industry that are both ANSI/BHMA-certified and backed by a lifetime warranty. Ideal for new construction or replacement use.


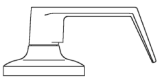
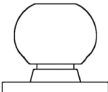
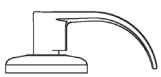
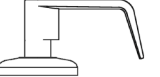

Deadbolts

- Solid brass 6-pin cylinders, C keyway
- 2-3/4" backset and square corner strike
- Interchangeable cores are sold separately
- Lifetime Warranty

3100 Series Grade 1	3200 Series Grade 2
	
3114 3115 3118	3214 3215 3219


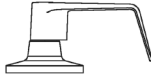
Levers/Knobs

- Solid brass 6-pin cylinders, C keyway
- 2-3/4" backset and ANSI strike
- Interchangeable cores are sold separately, not available on Apollo Knob
- Lifetime Warranty

3400 Series Grade 1			3500 Series Grade 2		
					
Archer	Withnell	Apollo	Archer	Withnell	Apollo
3453, 3470, 3480, 3450, 3440, 3410, 3417			3553, 3570, 3579, 3580, 3550, 3540, 3525, 3510, 3517		

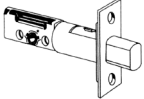
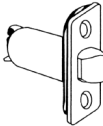
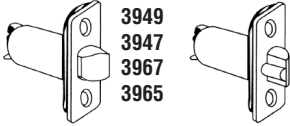
Tubular Levers

- Solid brass 6-pin cylinders, C keyway
- 2-3/8" - 2-3/4" adjustable backset and ANSI strike
- Interchangeable cores are not available on 3600 Series
- Lifetime Warranty

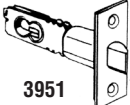
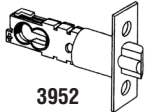
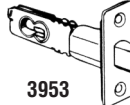
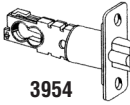
3600 Series Grade 2	
	
Archer	Withnell
3653, 3680, 3670, 3640, 3610, 3617	

Latchbolts

- Available 2-3/8" & 2-3/4"
- Square corner
- Spring and deadlatch available

3100/3200 Series	3400 Series	3500 Series
		
3940* 3941* 3942*	3945 3943 3966 3964	3946 3944 3949 3947 3967 3965 3950 3948


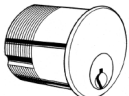
- Adjustable 2-3/8" - 2-3/4"
- Round and square corner
- Spring and deadlatch available


3600 Series			
			
3951	3952	3953	3954

* For US32/US32D order US26/US26D.

Cylinders

- Standard core
- Interchangeable cores are sold separately

	
3901	3902
Rim Cylinder	Mortise Cylinder*

Interchangeable Core	
	
3981-U	Uncombined 6-pin
3982-U	Uncombined 7-pin
3981-C	Combined 6-pin
3982-C	Combined 7-pin

* Specify 1-1/8" or 1-1/4" length and cam required.

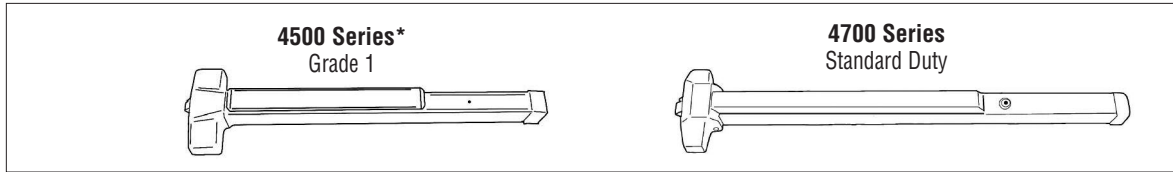


Exit Devices

Designed for durability, versatility and easy installation, Hager exit devices give you more for your money. Our complete line offers everything you need—from reliable, value-priced standard-duty models to ANSI/BHMA-certified Grade 1 exit devices, backed by our industry-leading lifetime warranty.

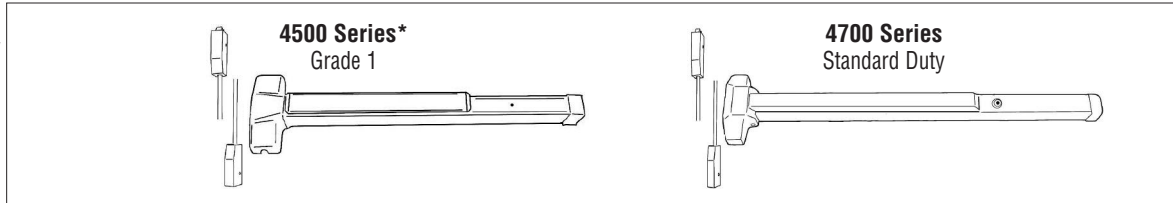
Rim Exit Devices

- Grade 1- Lifetime Warranty
- Std. Duty - 1 Year Warranty
- UL-cUL listed for up to 3 hours
- Casted head covers
- Non-handed



Vertical Rod Exit Devices

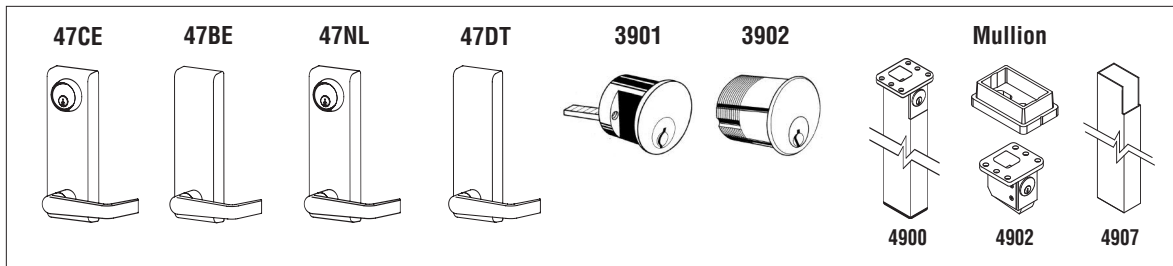
- Grade 1- Lifetime Warranty
- Std. Duty - 1 Year Warranty
- UL-cUL listed for up to 3 hours
- Casted head covers
- Non-handed



*4500 series will be available first quarter 2007.

Trim/Cylinders

- Available in a variety of finishes
- Handed
- Cylinders sold separately

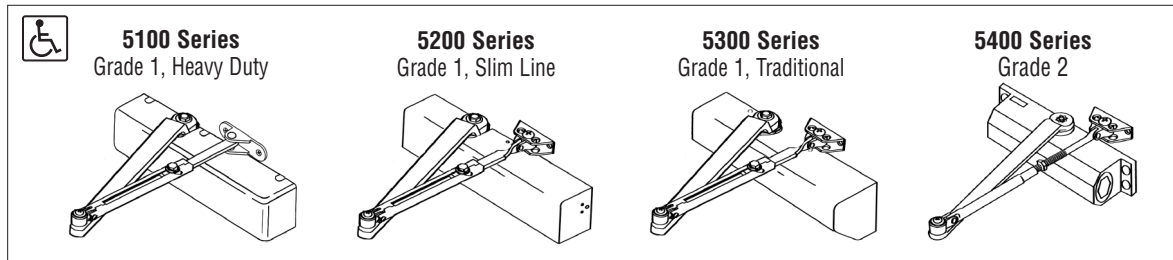


Door Closers

Hager closers set a new standard for excellence in the industry, bridging the gap between quality features and value pricing. Our Grade 1 closers are priced below other premium brands, yet they're the only closers in the industry that are both ANSI/BHMA-certified and backed by a lifetime warranty.

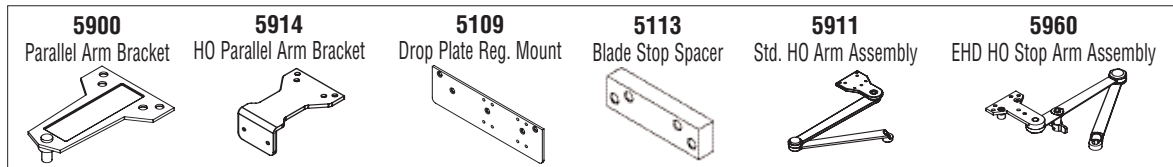
Door Closers

- Grade 1- Lifetime Warranty
- Grade 2- 1 Year Warranty
- Tri-packed for mounting regular arm, parallel arm and top jamb



Accessories

- Variety of arms, brackets, and plates available to support many different applications



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6/06