#### Welcome to Gulf States Door Control ....

For twenty-five years, Gulf States Door Control has brought the best in door closers and door hardware to customers from the east coast to the west coast. When we say "The Closer You Get - The Better We Look" our focus is in growing a great relationship with every customer. And as our company continues to grow, we're taking new strides in efforts to reach new customers even throughout the world! And to all those customers that have helped us grow, we're wanting you to continue to grow with us. As you are a part of the past success, we know that you're a part of the future success of GSDC! We believe that our reputation depends on your satisfaction!

Since 1983, Gulf States Door Control has been a leading supplier in the door hardware industry. From our warehouse in Rockwall, Texas, we're able to stock a number of various products from manufacturers like Rixson, LCN, Norton, Yale, Kawneer, Jackson, Dorma, Adams-Rite, Doromatic, Von Duprin, and many other leading manufacturers. Having an array of partnerships like this, it allows us the ability to quickly give to you, the customer, the product that you need on any given jobsite at a very competitive price.

At GSDC, we're committed to going beyond the call of duty. That's why we offer one of the largest line of rebuilt door closers in the world! All of our rebuilt door closers are built by hand (not machine) by our quality-trained staff right here at our headquarters in Rockwall, Texas. Each closer is then tested, regulated, and checked again by team leaders for any flaws or blemishes. The date of manufacturing is then stamped on the closer and shipped to your location in as quick as one day. "What does this mean for me?", you ask. Well, this means you can receive a door closer to fit the exact same hole pattern as the closer that you're replacing for usually less than half of the cost of buying a new closer! And you get our warranty with it!! Needing to keep stock on a certain door closer, but not wanting to spend the money on new hardware? At GSDC, most common door closers are kept in stock and ready to be shipped at a moment's notice! Needing to keep an original historical look on a building? We build the original 'pot belly' traditional closers with all new gaskets and seals! Door closers mounted in the floor giving you fits? Give GSDC a call. We 'floor' the competition!

Give us a call anytime during our normal business hours, Monday thru Friday, 7:30 am until 4:00 pm. Our staff will be here to answer any question you may have, from pricing to detailed instructions and 'how-to' information. Or check us out online @ www.gsdcinc.com. We're looking forward to hearing from you soon!

Winn Nordstrom, President / Owner winn@gsdcinc.com Gulf States Door Control, Inc. 5144 Rochelle Rd Rockwall, TX 75032





Our program is designed to make your dealings with GSDC as simple as possible. The information below explains our general business guidelines. For 25 years, our philosophy has been to establish mutually beneficial relationships with our customers. We want you to feel that "the closer you get - the better we look".

Pricing and Discounts. For the most current manufacturers pricing, call our sales department toll free at 1-800-266-4950. With today's market and manufacturers changing pricing throughout the year, this is the best way to ensure the best discount to our customer.

Our terms are Net 30 upon credit approval. Contact our sales department Payment Terms. to obtain a credit application. New account orders will be shipped COD until credit has been approved. We also welcome MasterCard, Visa, and American Express.

Any defective material or product shipped in error by Gulf States Door Control Returns. should be returned to us within 30 days with authorization from authorized personnel of Gulf States Door Control. All other returned goods may be subject to a 25% restocking fee and the material is credited upon inspection.

Due to manufacturers' policies, non-stock and special orders can Special Factory Orders. not be cancelled once the order has been placed with the factory. Special order materials are non-returnable, unless defective.

All products sold by Gulf States Door Control are covered by New Product Warranty. various warranty periods. For current warranty information, please contact the warranty department at 1-800-266-4950.

Gulf States Door Control, Inc. warrants that it's products, rebuilt Rebuilt Product Warranty. under our trade name, are free from defects in workmanship and material under normal use an service. This warranty does not cover defects and/or damages due to improper installment, maintenance, storage, shipping and handling, misuse, abuse, accident, unauthorized service, or acts of the Almighty God.

> Rebuilt Door Closer Warranty Periods (from date of invoice) Surface and Overhead concealed Closers - 1 year Floor Closers - 2 years ThinSlab closers - 1 year

At Gulf States Door Control, your total satisfaction is our ultimate goal. If you are not satisfied with any aspect of your GSDC experience, we want to know about it. We will make every effort to correct the situation and respond to any questions or comments that you may have. Feel free to contact us at any time during our normal business hours, Monday through Friday, 7:30 a.m. to 4:00 p.m. Central Standard Time.









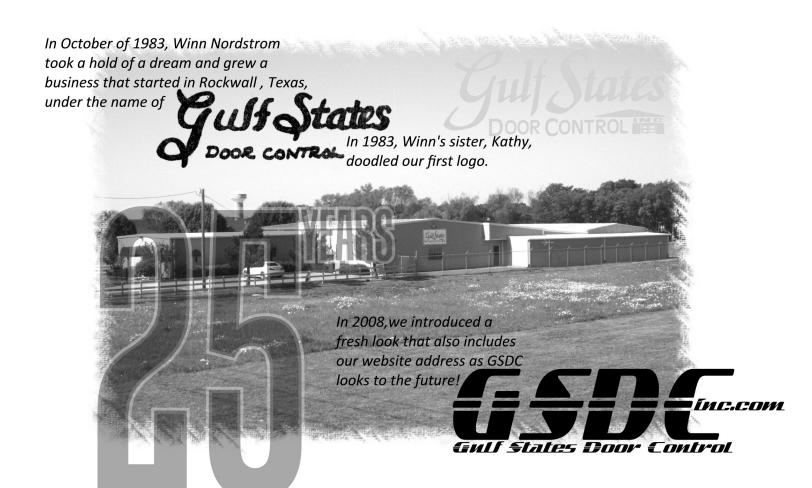


Supreme Service Superior Knowledge Renowned Experience Innumerable Resources

Just a few words to describe us.

	CORBIN	1
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#### Model 2-6

Reversible Handing

Sized spring 2-6

Identified by # on the arm

No hold open feature



#### Model 100/2800

Non handed

Sized spring 2-5

Identified by # on end plug

10" in length



#### Model 102-105

Reversible handing

Sized spring 2-5

Identified by # on the arm

Hold open feature built in



#### Model 110/2810 - 120/2820

Non handed

(110/2810) Sized spring

(120/2820) Adjustable

Identified by # on end plug

11" in length



#### Model 70

Reversible handing

Sized spring 3-5

Identified by # on the bottom of the case



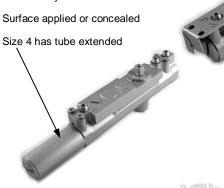
#### Model 500

Handed

Sized spring 1-4

Identified by # at shaft

Size 4 has tube extended



For 25 years, GSDC has been supplying quality door hardware and rebuilt door dosers built with pride.

If you have any questions regarding any doser in this catalog, please contact our sales dept @ 1-300-266-4950.

At GSDC, we live by our motto...

"The 'closer' you get,

the better we look!





All of our closers come with a 1-2 year warranty and most can be shipped

#### Model RTS76 - DISCONTINUED

Non handed

Sized spring

Identified by # on case

Hold Open or No Hold Open (90/105)



#### Model RTS85

Non handed

Sized spring - Standard: size 3

Identified by # on case -

Hold Open or No Hold Open (90/105)



#### Model RTS88

Non handed

Sized spring - Standard: size 3

Identified by # on case

Hold Open or No Hold Open (90/105)



#### **Dummy Pivots**

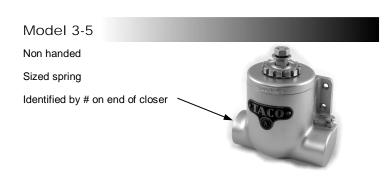
Available in all 3 RTS Series models

Non handed

No spring power. Pivot only.

Size Selector Chart R	TS88 Series	
Maximum	Door Width	Closer
Interior	Exterior	Size
to 3'-0"	to 2'-6"	2
over 3'-0" to 3'-6"	over 2'-6" to 3'-0"	3
over 3'-6" to 4'-0"	over 3'-0" to 3'-6"	4

Size Selector Chart RTS88 BFI/BFE		
Door	Width	Barrier-Free
Interior	Exterior	Closer
3'-0" ხ	_	RTS88 BFI
_	3'-0" ₺	RTS88 BFE

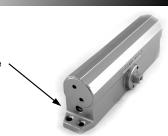


#### Model 40

Non handed

Sized spring

Identified by # on bottom of case









Model 1200 - Light Duty

Model 1300 - Medium Duty (Standard)

Model 1400 - Heavy Duty

Non handed / double-acting / center hung

Identified by number at opposite end of closer from shaft-

Hold Open or No Hold Open (90/105)

Square shaft

Dimensions: 15-1/2" x 4-1/4"







Model 2200/2250 - Light Duty

Model 2300/2350 - Medium Duty (Standard)

Model 2400/2450 - Heavy Duty

Non handed / double acting / center hung & offset

Identified by # at opposite end of closer from shaft

Hold Open or No Hold Open (90/105)

4-prong shaft

Dimensions: 15-1/2" x 4-1/4"







Model 22000/22500 - Light Duty

Model 23000/23500 - Medium Duty (Standard)

Model 24000/24500 - Heavy Duty

Non handed / double acting / center hung & offset

Identified by # at opposite end of closer from shaft

Hold Open or No Hold Open (90/105)

Rectangle shaft

Dimensions: 15-1/2" x 4-1/4"







Model 3200 - Light Duty

Model 3300 - Medium Duty (Standard)

Model 3400 - Heavy Duty

Handed & non handed / single & double acting / center hung

Identified by # stamped on end of closer opposite shaft

Tapered rectangular shaft

Hold Open or No Hold Open (90/105)

Dimensions: 15-1/2" x 4-1/4"







Model 3250 - Light Duty

Model 3350 - Medium Duty (Standard)

Model 3450 - Heavy Duty

Handed / single acting / offset hung

Identified by # stamped on end of closer opposite shaft

"D" shaped shaft

Hold Open or No Hold Open (90/105)

Dimensions: 15-1/2" x 4-1/4"









Handed / single acting / offset pivoted Identified by # stamped on top of closer "D" shaped shaft

Hold Open or No Hold Open (90/105)

Dimensions: 11-1/2" x 4-3/4"



#### Model 210

Handed / single acting / center hung Identified by # stamped on top of closer

Rectangle shaped shaft

Hold Open or No Hold Open (90/105)

Dimensions: 11-1/2" x 4-3/4"



#### Model 250

Handed / single acting / offset hung Identified by # stamped on top of closer "D" shaped shaft

Hold Open or No Hold Open (90/105)

Dimensions: 11-3/4" x 5-5/8"



#### Model 260

Handed / single acting / center hung Identified by # stamped on top of closer

Tapered spindle

Hold Open or No Hold Open (90/105)

Dimensions: 11-3/4" x 5-5/8"



#### Model 2500 Hydra-Cushion

Handed / single acting / offset hung

Identified by # stamped on top of closer

"D" shaped spindle

Hold Open or No Hold Open (90/105)

Hydraulic backcheck

Dimensions: 11-3/4" x 5-5/8"



#### Model 2600 Hydra-Cushion

Handed / single acting / center hung

Identified by # stamped on top of closer

Tapered spindle

Hold Open or No Hold Open (90/105)

Hydraulic backcheck

Dimensions: 11-3/4" x 5-5/8"



#### Model 3600 Hydra-Cushion

Non handed /single acting / hinged

Identified by # stamped on top of closer

4-prong spindle

Hold Open or No Hold Open (90/105)

Hydraulic backcheck

Dimensions: 11-3/4" x 5-5/8"





Non handed / double acting / center hung

Identified by # stamped on top of closer

Tapered spindle

Hold Open or No Hold Open (90/105)

Dimensions: 14-1/8" x 5"



#### Model 4000

Non handed / double acting / center hung

Identified by # stamped on top of closer

Tapered spindle

Hold Open or No Hold Open (90/105)

Dimensions: 14-1/8" x 5"



#### Model 400

Non handd /double acting / center hung

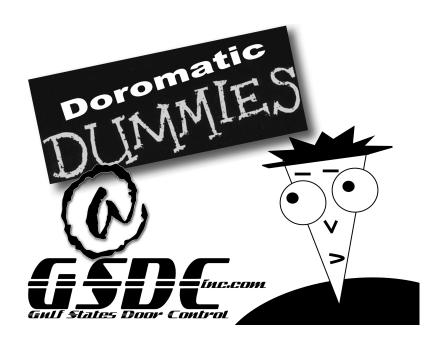
Identified by # stamped on top of closer

Tapered spindle

Hold Open or No Hold Open (90/105)

Dimensions: 16-5/8" x 5-5/8"









All States Door Control provides quality rebuilt door closers at a price that won't floor you.

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#### Model 20-330

Non handed / double acting

Extra Light Duty, Heavy Duty, and Adjustable spring sizes

Identified by # on shaft -

Square shaft

Dual valve

Hold Open or No Hold Open (90/105)



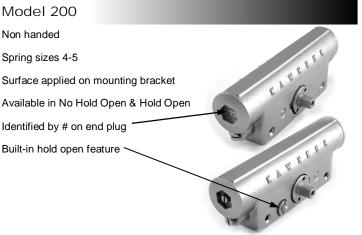
#### **Dummy Pivots**

Available in all Jackson model configurations

Non handed

No spring power - Pivot only





#### Model "Husky II"

Non handed / double acting / center or offset hung

Light Duty thru Heavy Duty spring sizes

Identified by # stamped on shaft

Square shaft

2-3 speed adjustment valves

Hold Open & No Hold Open (90/105)





#### Model M-2

Non handed / double acting / center hung

Spring size is determined by door width

Available in Hold Open or No Hold Open (90/105)

Identified by # stamped on closer or sticker



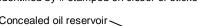


Non handed / double acting / center or offset hung

Spring size is determined by door width

Available in Hold Open or No Hold Open (90/105)

Identified by # stamped on closer or sticken







38-165 Center Hung Arm Assembly



37-938 Center Hung Bottom Pivot Assembly



141-011 Offset Arm & Track Assembly

#### Models

Centel Hund	Center	Huna
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216"	Door	\M/idth

	2 6 DOOI WIG	L[]
37-624	105°	No Hold Open
37-625	90°	Hold Open
37-626	105°	Hold Open
	3'0" Door Widt	th
37-627	105°	No Hold Open
37-628	90°	Hold Open
37-629	105°	Hold Open
	3'6" Door Widt	th
37-630	105°	No Hold Open
37-631	90°	Hold Open
37-632	105°	Hold Open
	4'0" Door Widt	th
37-633	105°	No Hold Open
37-634	90°	Hold Open
37-635	105°	Hold Open

#### Offset Hung

21/11	D	111: -111-

	2'6" Door Widt	h
37-621	105°	No Hold Open
37-622	90°	Hold Open
37-623	105°	Hold Open
	3'0" Door Widt	h
37-624	105°	No Hold Open
37-625	90°	Hold Open
37-626	105°	Hold Open
	3'6" Door Widt	h
37-627	105°	No Hold Open
37-628	90°	Hold Open
37-629	105°	Hold Open
	4'0" Door Widt	h
37-630	105°	No Hold Open
37-631	90°	Hold Open
37-632	105°	Hold Open



Reversible Handing

Sized spring

Identified by letter on the end plug



#### Model 1460/1461

Non handed

1460: Adjustable 2-6

1461: Adjustable 1-6

Identified by # stamped at packing nut

Plastic cover



#### Model 1040/1050

Non handed

Sized spring (2-5)

Identified by # stamped at packing nut

1040: No backcheck

1050: Backcheck



#### Model 300/330

Handed

Sized spring

Concealed in door

3-valve speed adjustment

300: Old style shaft (double 'D' with horizontal arm mount)

330: New style shaft (double 'D' with vertical arm mount)

Identified by # stamped on mounting bracket or at closer shaft,



#### Model 1070

Non handed

Sized spring (4-5 & adjustable)

Identified by # stamped at packing nut

1071: Adjustable spring tension



#### Model 3030/3130

Handed

Sized spring (3030: 2-4) (3130: 2-3)

Concealed in door

3-valve speed adjustment

3030: Regular arm mount

3130: Track arm application

Identified by # stamped on mounting bracket or at closer shaf



#### Model 1371 - DISCONTINUED

Non handed

Adjustable spring tension (1-5)

Identified by # stamped at packing nut

Mounted on bracket





#### Model 2010/2011

Handed

2010: Adjustable 2-6

2011: Adjustable 1-6

Track arm application

Identified by # stamped at packing nut



#### Model 4010/4011

Handed

4010: Adjustable 2-6

4011: Adjustable 1-6

Mounted on pull side

Identified by # stamped at packing nut



#### Model 5010/5011

Handed

5010: Adjustable 2-6

5011: Adjustable 1-6

Regular arm application

Identified by # stamped at packing nut



#### Model 4020/4021

Handed

4020: Adjustable 2-6

4021: Adjustable 1-6

Mounted on push jamb

Identified by # stamped at packing nut



#### Model 2030

Handed

Sized spring (1-6)

Track arm application

Identified by # stamped on closer body opposite of shaft or size of door



#### Model 4110/4111

Handed

4110: Adjustable 2-6

4111: Adjustable 1-6

Parallel mount / push side

Identified by # stamped at packing nut



#### Model 5030

Handed

Sized spring (1-6)

Regular arm application

Identified by # stamped on closer body opposite of shaft or size of door



#### Model 4040/4041

Non handed

4040: Adjustable 2-6

4041: Adjustable 1-6

Six-sided shaft

Identified by # stamped at packing nut



Adjustable spring tension

Electrohydraulic operation

4630: Track arm application

4640: Regular arm application

Identified by # stamped at shaft



#### Model 4810/4820/4840

Non handed

Adjustable spring tension

Pneumatic operation

4810: Track arm application

4820: Regular arm application

4840: Parallel arm application

Identified by # stamped on air can





# LOCKWOOD

#### Model B-F

Reversible handing

Sized spring (B-F)

Identified by letter cast in end plug



### Model B-F

Reversible handing

Sized spring (B-F)

Old Style: Rectangle shaft

New Style: Square shaft (1/4", 1/2" high)

Identified by letter at end plug



#### Model 1601/1601BF

Non handed

1601: Adjustable 2-6

1601BF: Adjustable 1-6

Common hole pattern

Identified by # stamped on closer end



#### Model 78

Reversible handing

Sized spring (B/D, E/F)

Square shaft

Identified by letters stamped at

mounting holes



#### Model 75/7700

Non handed

7500: Adjustable spring

7700: Sized spring

Identified by # at end plug



#### Model 700

Handed

Sized spring

Old Style: Double 'D' shaft

New Style: Square shaft

Identified by # stamped on closer



#### Model 7900

Handed

Sized spring (4-6)

Overhead Concealed

Identified by # on mounting plate



#### Model 750

Handed

Sized spring (D-E)

Corner mount

Identified by # at end of closer





#### Model 8000/8100

Non handed

8000: Sized spring

8100: Adjustable spring (1-6)

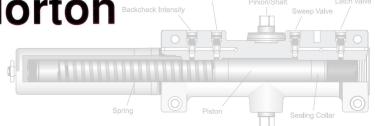
Identified by # at end of closer







## Norton



Model C-90-E

Non handed

 $\otimes$ 

Sized spring

Available in Hold Open or Selective Hold Open

Square shaft

End Load arm app

Springs (2) are visible



Model C-90-S

Non handed

Sized spring

Available in Hold Open or Selective Hold Open

Diamond shaped shaft

Side Load arm app.

Springs (2) are visible



#### Model 5

Non handed

Sized spring (4/6/8)

Single & double acting

Available in Hold Open or No Hold Open

Identified by # stamped on top of closer



#### Model 10

Non handed

Sized spring (4/6/8)

Single & double acting

Available in Hold Open or No Hold Open

8-1/2"x6-1/4" case

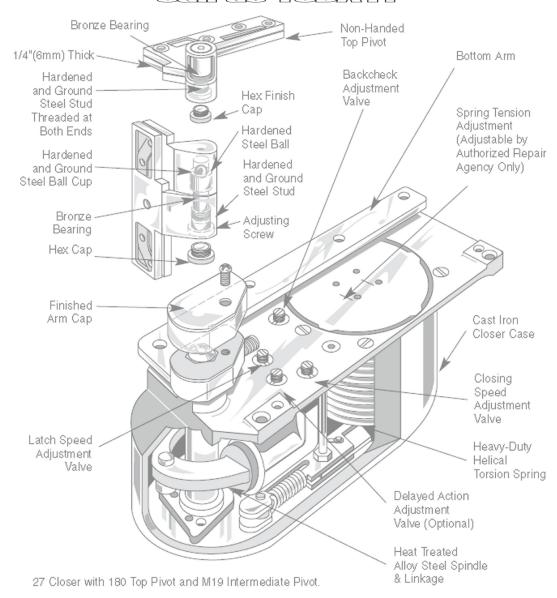
Identified by # stamped on top of closer





# Authorized Repair Center

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#### Model M2020

Non handed

Sized spring (2-6)

12-3/4" x 1-1/8" CTC

4 & 6 mounting holes



#### Model 700

Handed / single acting

Available with No Hold Open or Hold Open (90,/105)

Identified by # stamped on closer body

Diamond shaft

18" x 3-1/2"



#### Model 608

Non handed / double acting

Sized spring (Extra Light Duty thru Heavy Duty)

Available with No Hold Open or Hold Open (90,/105)

Square shaft

Identified by # stamped on shaft



#### Model 800

Non handed / double acting

Available with No Hold Open or Hold Open (90,/105)

Identified by # stamped on closer body

Diamond shaft

18" x 3-1/2"

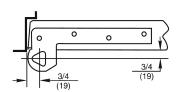


## **Authorized Repair Center** io adistle salet a zai Rixson Door Closers.

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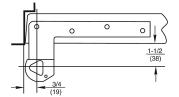


#### Offset vs. Center Hung Application



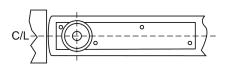
#### 3/4" Offset

Pivot point located 3/4" from the heel edge of the door and 3/4" from face of door.



#### 1-1/2" Offset

Pivot point located 3/4" from the heel edge of the door and 1-1/2" from face of door.



#### **Center Hung**

Pivot point centered in thickness of door. (Not for use on fire doors.)

#### **Product Identification**





Triangular spindle shape

L Arm

0

HM Arm

Model #'s 65, 66, 67, 68

Tapered spindle shape

Uni Arm

0

Ø

← Arm Locking Screw



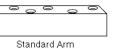


**Heavy Duty Floor Closers** 

Model #'s H28 & H40









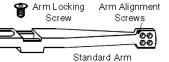
HD28 (vintage 1960's) No longer available

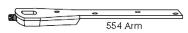
#### Center Hung Floor Closers

Model #'s 8, 9, 10, 12, 15 21, 26, 28, 30, 40, 50



Tapered spindle shape



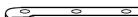


#### Older Model Offset Floor Closers

Model 20 & 25



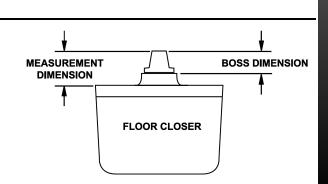
Closer body arm & arm cap must be replaced



#### **Spindle Heights**

MEASUREMENT TO TOP OF SPINDLE		
MODEL	BOSS	CLOSER
UNI	1"	1-3/8"
DUO	1-1/8"	1-1/4"
20	1-1/8"	1-3/4"
21	7/8"	1-3/8"
25	1-1/4"	1-3/4"
L25	1-3/4"	2-1/4"
Q25	2"	2-1/4"
26	3/4"	1-3/8"
H26	2-1/8"	2-9/16"
27	1-1/8"	1-3/4"
127	3/4"	1-3/8"
327	1/4"	7/16"

	MEASUREMENT TO TOP OF SPINDLE	
	<u> 10 10P 0</u>	F SPINDLE
MODEL	BOSS	CLOSER
HD27	1-3/16"	1-11/16"
L27	1-5/8"	2-1/4"
Q27	1-7/8"	2-1/2"
28	3/4"	1-3/8"
H28	2-1/8"	2-5/8"
30	1"	1-5/8"
40	7/8"	1-1/2"
H40	2-1/4"	2-3/4"
50	1-3/8"	1-5/8"
51	1-3/4"	2"
53	3/8"	11/16"





#### Model 10/12/15/16 'DUO'

Non handed / center hung / double acting

Light Duty spring

10/15: 105° No Hold Open

12/16: 90° Hold Open

Rectangle tapered shaft

Dimensions: 8-3/4" x 4-1/2"



#### Model 18/20/25 Old Style

Handed / offset hung / single acting

Sized spring

'Keyed' spindle

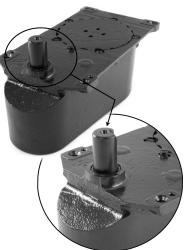
Identified by size of case

Available in 180° Non Hold Open

Model 18: 7-1/4" x 4"

Model 20: 8-1/4" x 4-3/8"

Model 25: 9-3/8" x 5-1/4"



#### Model 18/20/25 New Style

Handed / offset hung / single acting

Sized spring

Triangle shaft

Identified by size of case

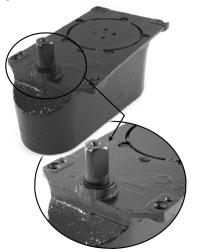
Available in 180° Non Hold Open

One adjustment screw

Model 18: 7-1/4" x 4"

Model 20: 8-1/4" x 4-3/8"

Model 25: 9-3/8" x 5-1/4"



#### Model 21/26

Handed / center hung / single acting

Sized spring

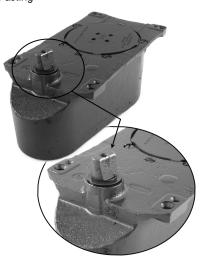
Rectangle tapered spindle

Available in 180° No Hold Open

One adjustment screw

Model 21: 8-1/4" x 4-3/8"

Model 26: 9-3/8" x 5-1/4"



#### Model 27

Handed / offset hung / single acting

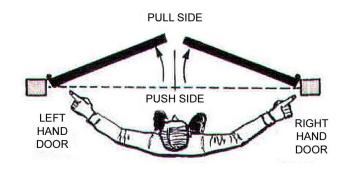
Available in No Hold Open and Selective Hold Open (90,105)

Triangle shaft

Sized spring

Dimensions: 9-3/8" x 5-1/4"







Handed / center hung / single acting

Available in No Hold Open, and Selective Hold Open (90,105)

Rectangle tapered spindle

Sized spring

Dimensions: 9-3/8" x 5-1/4"



#### Model 30

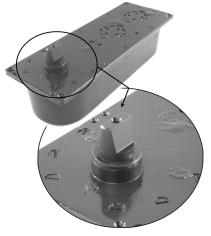
Non handed / center hung / double acting

Sized spring (heavy duty)

No Hold Open

Rectangle shaft

Dimensions: 14-1/8" x 5"



#### Model 40

Non handed / center hung / double acting

Sized spring (heavy duty)

No Hold Open

Rectangle shaft

Dimensions: 16-1/2" x 5-5/8"



#### Model 65-68 "UNI"

Handed / offset hung / single acting

Available in Hold Open and No Hold Open

Rectangle shaft

Dimensions: 11" x 5-5/8"



#### Model 5010

Handed / center hung / single acting

Available in Hold Open and No Hold Open

Backcheck avail.

Shallow depth

19-1/8" x 4-1/2"









4010-XXC - 1/2" 4010-XXE - 1" 4010-XXG - 1-1/2" 4010-XXI – 2"



#### Model 5020

Non handed / center hung / double acting

Available in Hold Open and No Hold Open

Backcheck avail. Shallow depth

19-1/8" x 4-1/2"





Standard Spindle Packages 4010-XXA

**Extended Spindle Packages** 4010-XXC - 1/2" 4010-XXE - 1" 4010-XXG - 1-1/2" 4010-XXI - 2"





Handed / offset hung / single acting

Available in Hold Open and No Hold Open

Available w/ backcheck

Sized spring (3-5)

Shallow depth

19-1/8" x 4-1/2"







Standard Spindle Packages 4007-XXA



Extended Spindle Packages 4007-XXC - 1/2"

4007-XXE - 1" 4007-XXG - 1-1/2" 4007-XXI - 2"









Handed

**ROTO-SWING** 

Sized spring (3-4)

17" in length



Model B-E

Reversible handing

Sized spring (B-E)

Identified by letter stamped on end plug



Model 160 "MOD"

Reversible handing

Sized spring (2-4)

Identified by # stamped on closer







Reversible handing

Sized spring (2-5)

Identified by # stamped on lid



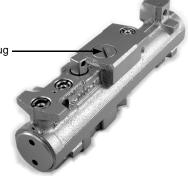
#### Model 150

Handed

Sized spring (3-5)

Identified by # stamped at fill plug

Backcheck adjustment



#### Model 50

Handed

Sized spring (3-5)

Identified by # stamped at fill plug

Single spring tube

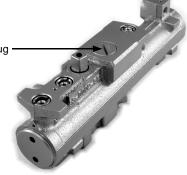


#### Model 250

Handed

Adjustable spring tension

Identified by # stamped at fill plug



#### Model 70

Handed

Sized spring (3-5)

Identified by # at fill plug

Dual spring tubes



#### Model 1220

Non handed

Sized spring (3-5)

No backcheck

Identified by # stamped at

end plug



#### Model 1230

Non handed

Sized spring (3-5)

No backcheck

Identified by # stamped at

end plug





