

HEAVY-DUTY FLOOR CLOSERS

QUICK REFERENCE OF OPTIONS, HOW TO ORDER

Prefix	Model	Degree of Swing	Hold Open Options	General Options	Handed	Positive Dead Stop	Maximum Weight*
Offset Closers							
SC, DA, PH, F	27	85,90,95,105	N, S	Ext. Spdl, CWF, 1-1/2 OS, -20, 8.5#	Yes	Yes	450
SC, PH-F	27-180	180	N, A	Ext. Spdl, CWF, 1-1/2 OS, -20, 8.5#	Yes	Yes	450
SC, DA, PH, F	127	85,90,95,105	N, S	Ext. Spdl, CWF, -20, 8.5#	Yes	Yes	250
SC, DA, PH	427	85,90,95,105	N, S	Ext. Spdl, CWF, 8.5#	Yes	Yes	250
SC	F327	90	N	Extended Spindle	Yes	No	250
SC, DA, PH, F	L27	85,90,95,105	N, S	Ext. Spdl, CWF, -20, 8.5#	Yes	Yes	1500
SC, PH, F	L27-180	180	N, A	Ext. Spdl, CWF, -20, 8.5#	Yes	Yes	1500
SC, DA, PH, F	Q27/QT	85,90,95,105	N, S	Ext. Spdl, CWF, -20, 8.5#	Yes	Yes	350
SC, DA, PH, F	HM27	85,90,95,105	N, S	Ext. Spdl, CWF, -20, 8.5#	Yes	Yes	250
PH, F	20	180	N	Ext. Spdl, -20, 8.5#	Yes	No	200
Center Hung Closers							
SC, DA, PH	28 x 554	85,90,95,105	N, S	Ext. Spdl, CWF, 8.5#	Yes	Yes	350
SC, DA, PH, W	28	85,90,95,105	N, S	Ext. Spdl, CWF, 8.5#	Yes	Yes	350
SC, DA, PH	H28	85,90,95,105	N, S	Ext. Spdl, CWF, 8.5#	Yes	Yes	1000
SC, DA, PH	H28 x 587	85,90,95,105	N, S	Ext. Spdl, CWF, 8.5#	Yes	Yes	1000
SC, DA, PH	328	85,90,95,105	N, S	Ext. Spdl, CWF, 8.5#	Yes	Yes	325
SC, DA, PH	428	85,90,95,105	N, S	Ext. Spdl, CWF, 8.5#	Yes	Yes	325
SC, PH, W	30	90,100	N, A	Ext. Spdl, CWF, 8.5#	No	No	200
SC, PH, W	40	90,100	N, A	Ext. Spdl, CWF, 8.5#	No	No	300
SC, PH	H40	90,100	N, A	Ext. Spdl, CWF, 8.5#	No	No	1000
SC, PH	H40 x 587	90,100	N, A	Ext. Spdl, CWF, 8.5#	No	No	1000

* Offset closer weights are for 3/4' and the use of an intermediate pivot

HOW TO ORDER

PH Prefix	27 Model	90 Degree of Swing	N Hold Open	x 1/2" Ext Spdl Suffix	x RH Hand	x 626 Finish
SC Sealed Closer DA Delayed Action PH Lighter Spring (ADA) W Wd Dr (center hung) F Fire Rated Doors (offset) — Not available with PH	27 127 427 F327^ L27 Q27 QT27 HM27 20	85 90 95 105 180 *(90 & 100 for 30-40 series only)	N Non- Hold Open A Automatic Hold Open S Selective Hold Open (model 27 & 28)	554 Concealed Arm 587 Side Load Arm Ext Spdl Longer Spindle (extra length required) 1-1/2" Offset CWF Cold Weather Fluid -20 20 Minute Label 8.5# Optional PH Spring LAP Closer Body Only LFP Less Floor Plate LCC Less Cement Case LTP Less Top Pivot — Cover Pan (need depth) — Door Thickness (for L Product) SPLO Special Layout #	RH Right Hand LH Left Hand Blank Double Acting	605 Bright Brass 606 Satin Brass 611 Bright Bronze 612 Satin Bronze 613 Oil Rubbed Bronze 613E Dark Oxidized Satin Bronze - equivalent 618 Bright Nickel 619 Satin Nickel 622 Flat Black 625 Bright Chrome 626 Satin Chrome

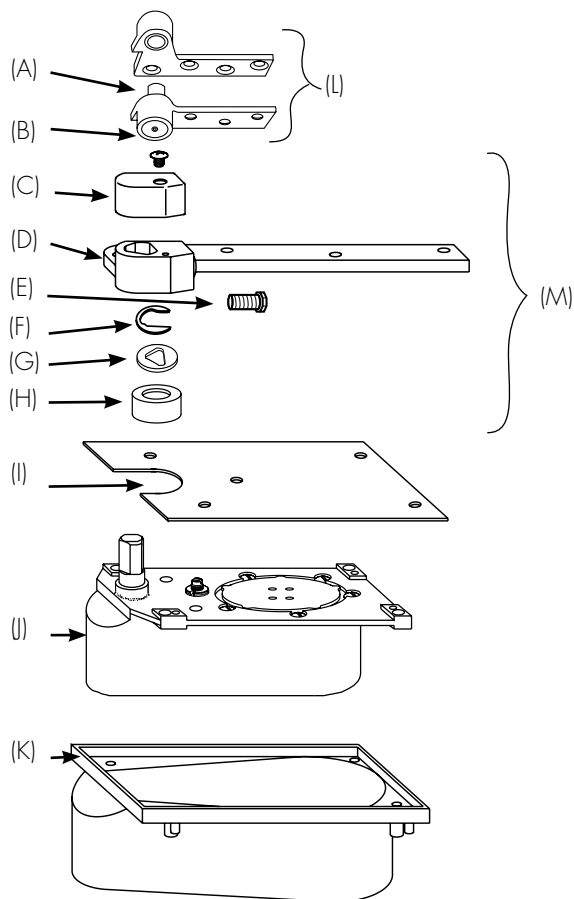
^Hanging means template must accompany request for quote, prior to ordering.
 *Degree must be furnished for hold open units only.

*Model 428 available in only 605, 629 & 630

MODEL 20

Right Hand Shown
3/4" Offset

(A) Pivot Stud 181770-ASY
(B) Hex Cap 181778-*
(C) Arm Cap & Screw 012142R*AS (RH, BRS) 012142L*AS (LH, BRS) 012144R*AS (RH, SS) 012144L*AS (LH, SS)
(D) 3/4" Offset Arm x Locking Screw 275177 (RH) 275176 (LH)
(E) Arm Locking Screw Only 88905-PKG (5)
(F) Arm Shims 275065-PKG (5)
(G) Arm Bearing Washer 275062-PKG (5)
(H) Spindle Shoulder Collar 259000-*



(L) 3/4" Offset Top Pivot 180 FL180 (Fire Rated) 180 - 20 (20 Minute)
(M) Bottom Arm Package 252050R* (RH) 252050L* (LH) (Includes C, D, H and attaching screws)
(I) Floor Plate with Screws 204050-*
(J) Closer Body (Specify Complete Model No. x LAP)
(K) Cement Case with Screws 203000

Screw Kits
180 Screw Kit 107014-* Machine (2) Req 107114-* Wood (2) Req
Arm Screw Kit 107044-* Machine (2) Req 107144-* Wood (2) Req
Floor Plate Screw Kit 107004-*
Cement Case Screw Kit 107046