



Certifications • 5 Year limited warranty

- Models**
- Regular duty
 - Heavy duty

See selection guide for details

Body Material • Compact cast steel body, painted finish

Mechanism • Hydraulic, dual spring operation

- Fluid**
- Non-gumming, non-freezing hydraulic fluid
 - Operating range of -15° to 40°C (5° to 104°F)

- Adjustments**
- Sweep speed adjustment valve
 - Latching speed adjustment valve

Cover • Stainless steel cover plate, satin finish

Handing • Non-handed

- Opening**
- 90° maximum
 - 105° maximum – available
 - 130° maximum – available
 - Mechanical hold open – available

See selection guide for details

- Door Type**
- Suitable for wood, metal or aluminum framed doors over 1¾" (44.5 mm) thick
 - Suitable for frame-less tempered glass doors up to ½" (13 mm) thick (patch fittings sold separately)

- Mounting**
- Universal single, double acting or centre-hung applications
 - 1⅝" (41.3 mm) installation depth
 - Ideal for thin slab installations
- Interchangeable with JACKSON door closers*

- Hardware**
- Steel floor casing; 1⅝" (41.3 mm) installation depth
 - Required bolts, brackets and screws for casing installation

Finish C32D–Satin stainless steel
COVER PLATE ONLY
Other finishes available by special order

40B	RD	90	HO	–	RS
MODEL	DUTY	OPENING	OPTION		OPTION

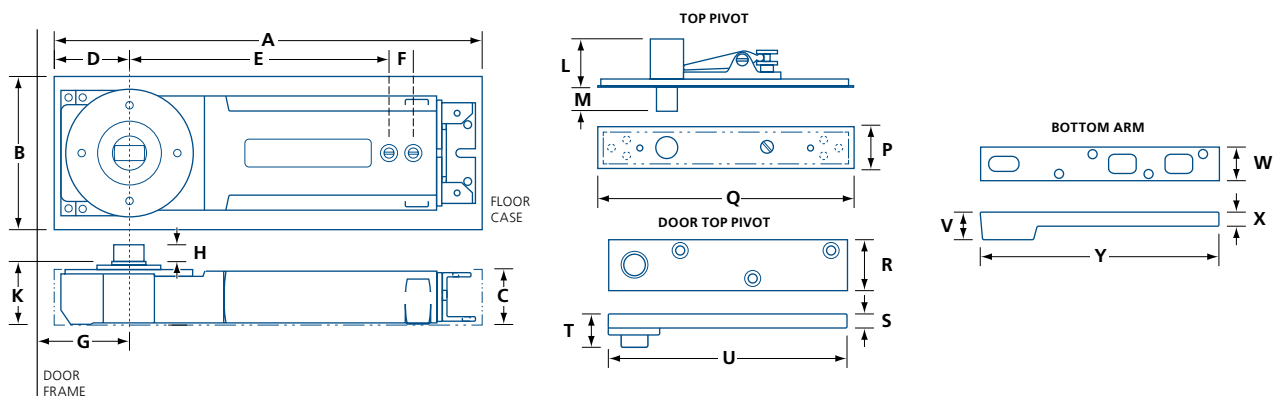
HO-HOLD OPEN; NHO-NO HOLD OPEN; RS-REMOVABLE SPINDLE
SEE SELECTION GUIDE FOR DETAILS

SELECTION GUIDE

MODEL	DESCRIPTION	MAXIMUM OPENING	OPTION ¹	WEIGHT CAPACITY ²	MAXIMUM DOOR SIZE ³	CLOSING FORCE Nm ⁴
40 RD90	Regular duty, with bottom arm and top pivot assembly. Stainless steel cover included.	90°	HO	225 (100)	36x96 (914x2438)	18–26
40 RD105		105°				
40 RD130		130°	NHO			
40B RD90 -RS	Regular duty, body only, with removable 15 mm pivot with 3 mm extension.*	90°	HO	225 (100)	36x96 (914x2438)	18–26
40B RD130 -RS		130°	NHO			
40 HD90	Heavy duty, with bottom arm and top pivot assembly. Stainless steel cover included.	90°	HO	225 (100)	42x96 (1067x2438)	26–37
40 HD105		105°	HO			
40 HD130		130°	NHO			

(1) NHO—NO HOLD OPEN; HO—HOLD OPEN (2) MAXIMUM DOOR WEIGHT IN POUNDS (KILOGRAMS). (3) MAXIMUM DOOR SIZE WXH IN INCHES (MILLIMETRES). (4) NOMINAL VALUES PROVIDED; MAY VARY WITH INSTALLATION.

(*) RECOMMENDED FOR FRAME-LESS TEMPERED GLASS DOOR APPLICATIONS. CEMENT CASE, COVER & MOUNTING HARDWARE NOT INCLUDED. OTHER PIVOTS SOLD SEPARATELY.



MODEL	A	B	C	D	E	F	G	H	K	L	M	P	Q	R	S	T	U	V	W	X	Y
40	12 ¹ / ₈ (308)	4 ¹ / ₄ (108)	1 ¹ / ₁₆ (40)	2 ¹ / ₈ (54)	7 ¹ / ₄ (184)	2 ³ / ₃₂ (18)	2 ³ / ₄ (70)	9 ¹ / ₁₆ (15)	1 ³¹ / ₃₂ (50)	1 ³ / ₈ (35)	2 ³ / ₃₂ (18.5)	1 ³ / ₁₆ (30)	6 ⁷ / ₈ (175)	1 ¹ / ₄ (32)	1 ⁵ / ₆₄ (6)	2 ⁵ / ₃₂ (20)	5 ²⁹ / ₃₂ (150)	1 ³ / ₁₆ (13)	1 ⁵ / ₁₆ (24)	7 ¹ / ₁₆ (11)	6 ⁵ / ₈ (168)

IN (MM)

PARTS & ACCESSORIES



40ESP-3
Removable 15 mm pivot, 3 mm extension.
Included with #40B.



40ESP-5
Removable 15 mm pivot, 5 mm extension.
Dimension K is 55 mm when installed.



40ESP-10
Removable 15 mm pivot, 10 mm extension.
Dimension K is 60 mm when installed.



40ESP-15
Removable 15 mm pivot, 15 mm extension.
Dimension K is 65 mm when installed.



40CP
Cover plate.
#40CPC3: Polished brass
#40CPC32D: Satin stainless steel

