



Certifications	UL listed5 Year limited warranty
Power Size	• Fixed power size 2 or 3 See selection guide for details
Body Material	 Cast aluminum alloy, painted finish
Mechanism	 Hydraulic rack and pinion
Fluid	 Non-gumming hydraulic fluid
Adjustments	 Sweep speed valve Latching speed valve Cushioning backcheck valve – option

Cover • Plastic pinion cap, painted finish

- Handing Non-handed
- **Opening** 180° maximum
- Mounting Tri-pack: regular¹, top jamb¹ or parallel arm² • Maximum reveal: 13/4" (44.5 mm) (1) Arm shoe allows ±7.5% power adjustment(2) May reduce spring power efficiency by 25%
- Hardware Wood & machine screws
 - Finish AL-Aluminum, painted; BP–Brass, plated Other finishes available by special order

652

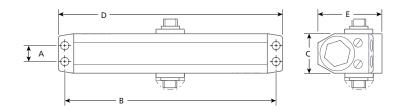
AL FINISH MODEL

SEE SELECTION GUIDE FOR DETAILS

SELECTION GUIDE

MODEL	POWER	WEIGHT	MAX.	DOOR ²	BACKCHECK	HOLD	DELAYED	FINISH	/CASE
WODEL	SIZE	CAPACITY ¹	WIDTH	HEIGHT	DACKCHECK	OPEN	ACTION	гилэп	/CA3E
652	2	55–95 (25–45)	36 (914)	82 (2100)	_	—	_	AL, BP	10
653	3	85–145 (40–65)	38 (965)	82 (2100)		—	_	AL	10

(1) WEIGHT CAPACITY RANGE IN POUNDS (KILOGRAMS) (2) MAXIMUM DOOR WIDTH/HEIGHT IN INCHES (MILLIMETRES)



	MODEL	А	В	C	D	E
53 $\frac{3}{4}(19)$ $\frac{81}{8}(206)$ $\frac{13}{4}(45)$ $\frac{825}{22}(223)$ $\frac{227}{32}(72)$	652	¾ (19)	6 % (168)	1 ²³ ⁄ ₃₂ (43.5)	7 ⁵∕16 (186)	2 5⁄8 (67)
	653	3 ⁄4 (19)	81⁄8 (206)	1 ¾ (45)	8 25⁄32 (223)	2 27/32 (72)

IN (MM)