



TS 51 SERIES DOOR CLOSER

FEATURES

Hydraulic door closer

The hardened steel rack and pinion mechanism is housed in the alloy aluminum body

Reversible for both left and right handed doors

Universal applications for standard, top jamb, or parallel arm installation (Optional parallel bracket)

Suitable for both metal and wooden doors

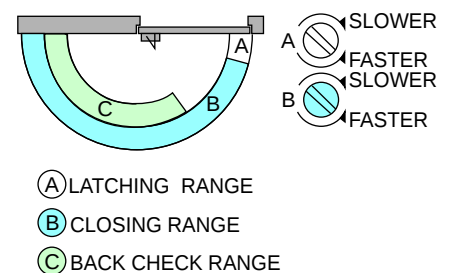
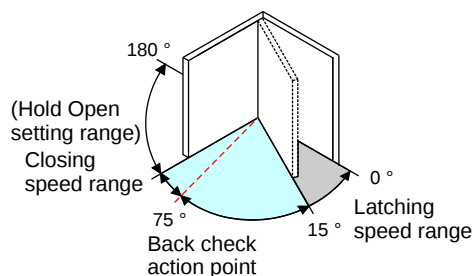
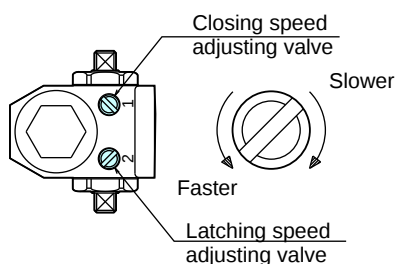
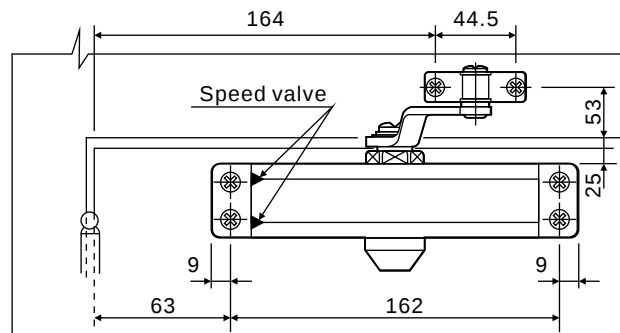
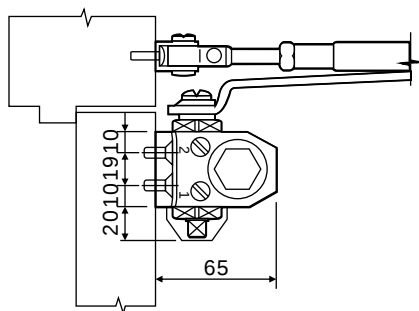
Adjustable closing speed from 180° ~15° by turning the adjusting valve 1

Adjustable latching speed from 15° ~0° by turning the adjusting valve 2



SELECTION CHART

SIZE No .	STANDARD / TOP JAMB INSTALLATION				PARALLEL INSTALLATION				DOOR WEIGHT (Ret) lbs
	Interior door width (mm)	Exterior door width(mm)		Minimum Lbf.	Interior door width (mm)	Exterior door width(mm)		Minimum Lbf.	
		Swing out	Swing in			Swing out	Swing in		
TS51	800	700	600	0.7	800	700	600	0.7	15~30
TS51-02	900	800	700	1.0	900	800	700	1.0	24~45
TS51-03	1050	900	800	1.7	950	900	800	1.7	40~65
TS51-04	1200	1050	900	2.7	1050	950	900	2.7	60~85



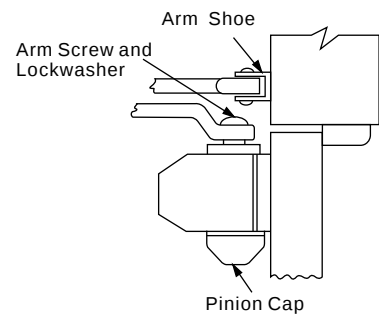
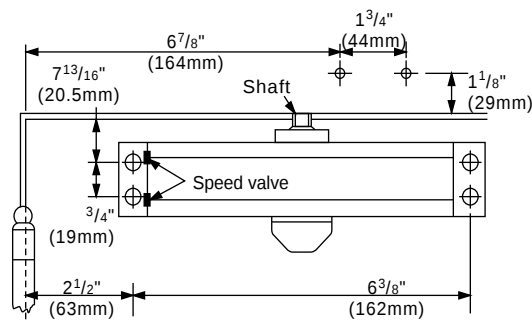
HENG KUO CO., LTD. – (TAIWAN)
KUNSHAN HENG KUO MACHINERY CO., LTD

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CHINA PLANT : No.388 Lu Chen Road kun Shan City CHINA
TEL : 86-512-861-86625 FAX : 86-512-575-70392

Installation instructions (for 180 ° opening)

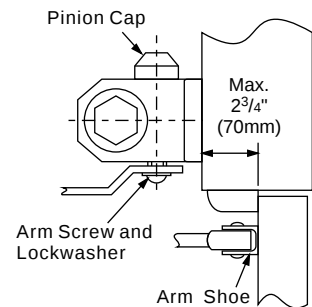
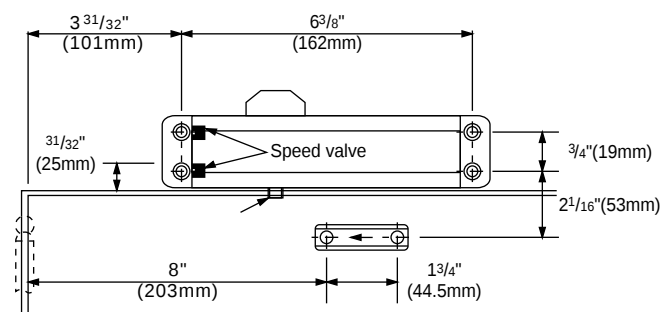
STANDARD INSTALLATION

(Closer mounted on door on pull side)



TOP JAMB INSTALLATION

(Closer mounted on top jamb on push side of door)



PARALLEL INSTALLATION

(Closer mounted on door on pull side)

