



RTS88 Series Overhead Concealed Door Closers

Force

#3

#4

Type

105° Hold
Open

105° Hold
Open (Barrier
Free)

105° Non-
Hold Open

105° Non-
Hold Open
(Barrier Free)

90° Hold
Open

90° Non-Hold
Open

Spindle Type

Extended
Spindle

Regular
Spindle

Spindle Length

1/2 in

3/4 in

DESCRIPTION

The DORMA RTS88 overhead concealed door closer offers the perfect solution to those seeking the aesthetic advantages of a concealed door closer.

The RTS88 closer has a compact body size which fits into a 1-3/4" x 4" header for aluminum frames and is also easily adaptable to wood and hollow metal frame configurations. Openings fitted with the RTS88 are capable of 90° or 105° maximum opening door swing, trim conditions permitting. Sweep and latch closing speeds are controlled by two non-critical temperature compensating valves to ensure constant closing speeds even under the most extreme temperature conditions. A built-in pressure relief valve protects the closer from abuse due to forced closing. A cushion at 90° or 105°, depending on the model selected, helps protect the door, frame, and adjoining structure.

The RTS88 may be used on doors weighing up to a maximum of 250 lb (interior) or 200 lb (exterior), including all hardware. The closer may be used on exterior doors up to a maximum width of 3"-6" and interior doors up to a maximum width of 4'.

AVAILABLE PRODUCTS

Product #	Force #	Type	Spindle Type	Spindle Length
RTS88105HOL	#3	105° Hold Open	Extended Spindle	3/4 in
RTS88105HO	#3	105° Hold Open	Regular Spindle	1/2 in
RTS88105HOLBF	#3	105° Hold Open (Barrier Free)	Extended Spindle	3/4 in
RTS88105NHOL	#3	105° Non-Hold Open	Extended Spindle	3/4 in
RTS88105NHO	#3	105° Non-Hold Open	Regular Spindle	1/2 in
RTS88105NHOLBF	#3	105° Non-Hold Open (Barrier Free)	Extended Spindle	3/4 in
RTS8890HOL	#3	90° Hold Open	Extended Spindle	3/4 in
RTS8890HO	#3	90° Hold Open	Regular Spindle	1/2 in
RTS8890NHOL	#3	90° Non-Hold Open	Extended Spindle	3/4 in
RTS8890NHO	#3	90° Non-Hold Open	Regular Spindle	1/2 in
RTS88105NHOLSZ4	#4	105° Non-Hold Open	Extended Spindle	3/4 in
RTS88105NHOSZ4	#4	105° Non-Hold Open	Regular Spindle	1/2 in

TECHNICAL SPECIFICATIONS

Weight Capacity	200 to 250 lb
Door Width - Interior	Max. 48 in
Door Width - Exterior	Max. 42 in
Guarantee	5 year guarantee
Color/Finish	Satin Aluminum
Door Type	Glass, Aluminum Frame
Standards and Certifications	ANSI A156.4, ADA

PRODUCT PHOTOS

