

MODEL SD

SERVICE DOOR

— S-SERIES —

Our Model SD is a compact, durable, and economical solution for your security needs.

FEATURES INCLUDE:

- Our most affordable model
- Up to 10,000 operating cycles
- Compact, efficient, and space saving design.
- Easy repairs - slatted design for maximum repairability
- Optional hood available
- Up to 14' wide and 14' high

COMMON APPLICATIONS:


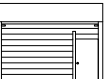
- Storage Buildings
- Retail
- Warehouses
- Restaurants and Bars



SPECIFICATIONS

MAXIMUM SIZE	14 ft. wide, 14 ft. high
CURTAIN	Interlocking 24 gauge galvanized steel Type 'C' semi-curved slats with endlocks riveted to alternate slats, designed to withstand a 20 PSF windload
BOTTOM BAR	T-shape aluminum extrusion with vinyl weatherstrip
GUIDES	Formed 11 gauge steel U-channel guides and 3/16" steel wall angles bolted together and to wall with 3/8" fasteners 24" apart
BARREL	4 1/2" min. steel pipe and solid steel shaft with sealed bearing and torsion spring(s) designed for 10,000 operating cycles
BRACKETS	3/16" steel plates with sealed bearing on operator side and external tension adjustment wheel
HOOD	<i>NOT STANDARD</i> (24 gauge galvanized steel is available as an option)
OPERATION	Push-up to 10 ft. wide, 10 ft. high, 96 sq. ft. or chain hoist with reduction sprockets on doors to 12 ft. high, cast iron reduction gears on doors over 12 ft. high
LOCKS	Slide locks on coil side of bottom bar
FINISH	Baked-on primer and grey or off-white top coat on slats (and optional hood), mill finish aluminum bottom bar, shop painted black primer on guides and brackets
WARRANTY	One year limited warranty (excluding finish)

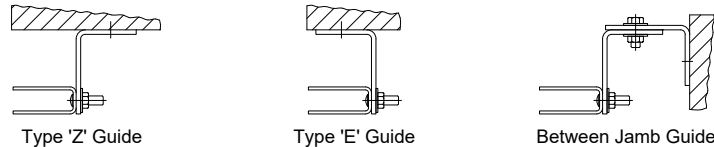
COMMON OPTIONS

-  Vinyl guide weatherstrip
-  Hood, fascia, or end covers
-  Vinyl hood weather baffle
-  High security guide mounted lock
-  Pedestrian pass door

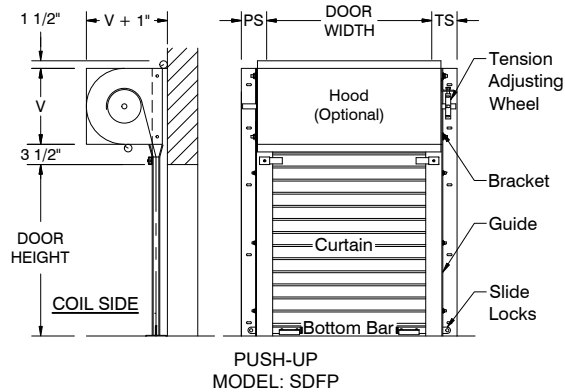
CURTAIN & BOTTOM BAR DETAILS



GUIDE DETAILS



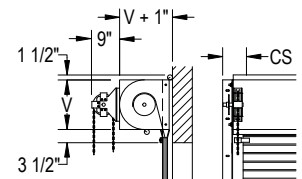
CLEARANCES (typical face mount door shown)



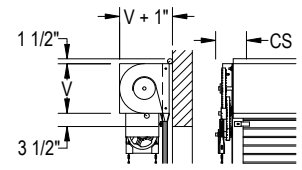
PS	CS	MS	TS
6"	8"	6"	6"

'V' for doors to 12 ft. high is 12"
'V' for doors over 12 ft. high is 15"

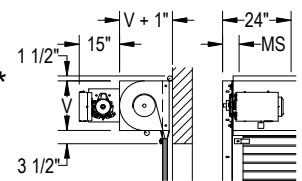
CHAIN HOIST
MODEL: SDFC
(Reduction sprockets shown - for doors to 12' high)



CHAIN HOIST
MODEL: SDFC
(Cast reduction gears shown - for doors over 12' high)



MOTOR OPERATOR*
MODEL: SDFM



OTHER OPTIONS

- 22 gauge slats
- Powder coat finishes

GENERAL NOTES:

Clearances are based upon standard door construction. Reduced clearances may be available. Some options may require additional clearance. Drive side shaft may need to be field cut to fit in clearances shown. Shop drawings for specific applications are available. Consult factory for any information not shown.

*Available as an option