## **Motorized Rolling Sutter**



Door type	Motorized Rolling Sutter	PL. indicate your requirement
Clear Opening dimension (w) x (h)	W) x (H) std. dimension or non. std. dimension	
Opening Direction	Vertical - from bottom to Top	
Mounting Location area	Optional = Inside area / Outside area	
Mounting Surface	Side Brackets: Optional = On Concrete /Steel & Side	
	Guides : Optional = On Concrete/Steel / Masonry	
Opening/Closing Speed	0.1 m/sec	
Wind Resistance	90 Km/hrs.	
Door Material		
Curtain material	Optional = MS / GI / SS / AL	
Curtain Panel	The panel made of 1.0mm thick CRCA steel	
Curtain panel size	75mm wide	
Curtain Profile	Optional = Corrugation / Flat / Ribbed	
Slat Thickness	0.9 mm to 1.2 mm (As per IS 6248)	
Bottom Profile	M. S. Plate 100 mm x 2.5 mm thick with angle stiffener (Optional - Rubber Bottom Seal)	
Side Guide Profile	M.S." U" Shaped profile 65 mm -200 mm x 3 mm thick (as per the opening width dimension)	
Roller Shaft	M.S. Tubular Pipe with Flange & machined shaft at the ends Pipe Dia -100 to 300 mm as per w $\times$ h	
Side Brackets	MS Plate 3 mm to 10 mm thick , as per the opening dimension	
Hood Cover	Made of GI Sheet Thickness 0.8 mm with 25x25x3mm angle stiffener	

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Surface finish		
Painting	2 Coats (each coat of 35 microns DFT) of EPOXY polyamide based enamel finish of approved color and make over a Coat (each one coat 25 microns DFT) of EPOXY polyamide based red oxide zinc phosphate primer	
Options Available	Perforation in Slat Profile / Rolling Grill	
<u>Automation</u>		
Control Type	Optional = Dead man / Pulse Control	
Drive Unit & Mounting Type	Option 1) Electric Motor (Imported German Make) (Single Phase/Three Phase) - Direct Mounting on Shaft  Option 2) Electric Motor (Imported China	
	make) (single phase / three phase) - Indirect Mounting - Sprocket chain arrangement	
Emergency Operation	Option = Manual Hand Driven / Chain Wheel Drive	
Operating Switch	Option = Push Button from inside / or do you need Outside also	
	Option = Push Button / Key Switch From Outside	
Integration optional	Option = need to interlock or integrate with other door or machine or Equipment	
Accessories	Option = Flashing Light / Door line Safety Photocell	
	Option = Remote Control with receiver	
Installation Constraint any	Need to be check = space requirements + substructure + Mounting access + Access in the event of power cut	

<sup>\*\*</sup> Option = need to select or specify your requirement by choosing Option, so clear communication will happen between us.

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