

ShutterMax Roller Shutters

BX	TYPE	ShutterMax Roller Shutters		
	PRODUCT	SHUTTERMAX® ISO-SL	SHUTTERMAX® 95R	SHUTTERMAX® 100D
Primary Application		High-speed external insulated & security	Insulated, security & equipment integration	Heavy-duty, acousitc & security
Maximum Width (larger sizes available upon request)		6000mm	6000mm	11,800mm
Maximum Height (larger sizes available upon request)		6500mm	6000mm	13,000mm
Opening Speed		Up to 1.7 m/sec	0.18 m/sec	0.18 m/sec
Closing Speed		0.7 m/sec	0.18 m/sec	0.18 m/sec
Provisional Duty Cycle		High	Medium	Medium
Door Curtain / Panel		Anodised Aluminium & PVC with polyurethane foam fill	Galvanised Steel with PU foam fill / Colour: Mouse Grey (RAL 7005)	Galvanised Steel with Rockwool (Std) Aluminium with Rockwool (Opt) Stainless Steel (Opt.)
Frame / Panel Finish		Galvanised Steel (Std) Powdercoated (Opt)	Galvanised Steel (Std) Powdercoated (Opt)	Galvanised Steel (Std) Powdercoated (Opt)
Motor / Drive System		GfA Safedrive with soft start/stop	GfA Safedrive	GfA Safedrive
Standard Safety		Integrated Brake , Manual Chain Over-ride, Light Curtain, Safety Reversing Edge , E-Stop	Integrated Brake, Manual Chain Over-ride, E-Stop	Integrated Brake, Manual Chain Over-rid, E-Stop
Optional Safety		Door-line Safety PE Beam	Door-line Safety PE Beam, Light Curtain, Safety Reversing Edge	Door-line Safety PE Beam, Light Curtain, Safety Reversing Edge
Thermal Properties		U=0.875 / R=1.14	U=3.47 / R=0.29	U=4.4 / R=0.23
Acoustic Properties		16 dB (calculated)	27 dB	35 dB
Wind Load Rating		Available:Gusts >700 Pa (Class 3 EU EN 12424) Higher wind loads available upon request	Available:Gusts >700 Pa (Class 3 EU EN 12424) Higher wind loads available upon request	Available - Gusts > 1000 Pa (Class 5 EN12424) Higher wind loads available upon request