

Aluminium Grilles, & Folding Doors

BX	TYPE	Aluminium Roller Grille		Aluminium Folding Door
	PRODUCT	Casino (Grille)	Stadium (Grille)	Mikado
Max Height (mm)	Motorised	4000	4500	N/A
	Manual	3000	3000	3600
Max Width (mm)	Motorised	5500	7850	N/A
	Manual	3000	3000	No specified max
Slat/Curtain/Panel/Infill Profile	Extruded aluminium slat / panel			150mm or 300mm wide x 3mm thk solid
	Clear polycarbonate slats / panel			3mm clear
	aluminium tubes	12mm @ 50mm $\varnothing$	19mm @75mm $\varnothing$	
	links	Nylon	Aluminium	
Ventilation Options	Multi-hole perforation			3mm perforated aluminium
	Open grille design	Open grille design for high airflow	Open grille design for high airflow	
Side Guides	Extruded aluminium	50mm x 33mm	105mm x 35mm (motorised) 50mm x 33mm (manual)	
Track	Overhead aluminium	N/A	N/A	36mm x 42mm
Bottom Rail	Extruded aluminium	90mm	100mm double aluminium angle	N/A
	Steel Hollow Section		75x50x3 RHS	N/A
Roller Drum	Spiral ducted tube	203mm or 229mm spiral ducted tube	203mm or 229mm spiral ducted tube	N/A
	Seamless steel tube (size varies)		•	N/A
Locking	2-way mortise key	•		
	Shoot bolt (manual)	•	Sliding shoot bolts	
	Other		Via motor, Optional waist-high locking.	Custom designed lockset in 54mm x 32mm lead post
Operation	Manual	•	•	Manual (hand push/pull)
	Chain		•	
	Motorised	Motorised (SIMU)	Motorised (SIMU) Grifco LR drive 240V Heavy Duty 1 or 3 phase	
Finish	Clear Anodised	•	•	
	Powdercoat	•	•	•
	Matte Natural Anodised			•
Stacking Detail		N/A	N/A	Single or bi-parting configuration, curved track available
Duty Cycle		Low cycle (3 mins every 20 mins)	Door System Dependent	N/A
Speed		Door System Dependent	Door System Dependent	Not applicable
Acoustic Properties		Optional nylon felt/mohair buffer for quieter operation	Optional rubber twin-fin/mohair felt for quieter operation	Dependent on panel infill
Thermal Properties		Not applicable	Not applicable	Dependent on panel infill