

Model	Aluflex-Medium Size Aluminum Hangar Door
Wind Resistance (EN-13241-1+ A1)	100-140 km/h
Structural Load (ASTM D 638/790)	0.8-1.6 kN/m <sup>2</sup>
Thickness of Door Structure	120-180 mm
Intermediate beams	Aluminum (T 6063-T6)
Bottom beam	Steel (A106-99e1)
Water Tightness (EN 13241-1+A1)	Class R3
Air Permability(EN 13241-1+A1)	Class 2
Side Guide	Aluminium (T 6063-T6)
Available height	12 mt
Available width	10 mt (one pieces) unlimited with mullions
Space of beams	1200 mm
Working speed	200 mm/sec can be update 400 mm/sec
Motor	1 pieces
Motor Power	1.5-3 kW/each
Operation temperature	-35 °C +70°C
Wind Lock	Standard
Mechanical Obstacle Protection	Standard
Cable Break Safety System	Standard
Bottom Safety Edge	Optional
Safety Photocell	Standard
Lifting	Belt
Side Insulation	Standard
Bottom Insulation	Standard
Coating	Epoxy based paint(Hot galvanize available)
SF Safety factor	>8
Sound Reduction	18 dB Rw