

Model	Aircraft Hangar Door
Wind Resistance (EN-13241-1+ A1)	140-280 km/h
Structural Load(ASTM D 638/790)	2-3.5 kN/m <sup>2</sup>
Thickness of Door Structure	400-2000 mm
Intermediate beams	Steel (ASTM A106-99e1)
Bottom beam	Steel(A106-99e1)
Side Guide	Aluminium(T 6063-T6)
Available height	40 mt
Available width	50 mt (one pieces) unlimited with mullions
Space of Steel beams	1400 mm
Working speed	150 mm/sec can be update 400 mm/sec
Motor	2 pieces
Motor Power	5.5-14 kW/each
Load arrestors	Standard
Wind Lock	Standard
Mechanical Obstacle Protection	Standard
Cable Break Safety System	Standard
Bottom Safety Edge	Standard
Load Arrestor	Standard for mullion door.
Lifting	Steel Rope
Side Insulation	Standard
Bottom Insulation	Standard
Coating	Epoxy based paint(Hot galvanize available)
SF Safety factor	>14
Sound Reduction	15 dB Rw