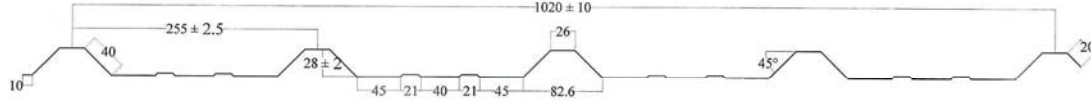


MP-1020 PROFILE

MP-1020 Profile



All Dimensions are in MM

Design thickness: 0.35, 0.42, 0.45, 0.47, 0.5, 0.55, 0.6, 0.8 and 1 mm.

Design thickness of profile

Span (m)	Yield Stress = 2400 kg/cm ²		Yield Stress = 3400 kg/cm ²	
	Wind Load = 100 kg/m ²	Wind Load = 150 kg/m ²	Wind Load = 100 kg/m ²	Wind Load = 150 kg/m ²
0.9	0.35	0.35	0.35	0.35
1	0.35	0.45	0.35	0.45
1.1	0.45	0.45	0.45	0.45
1.2	0.45	0.5	0.45	0.5
1.4	0.45	0.5	0.45	0.5
1.5	0.5	0.6	0.5	0.6
1.6	0.6	0.8	0.6	0.8
1.8	0.8	1.0	0.8	1.0
2.0	1.0	-	1.0	-

Young's Modulus = 200 GPa.

Deflection Limit = Span/150 (IS 800 – 2007).

The sheets should span over minimum 3 supports.