

GlasCurtain Wind Load Tables

Standard Mullion (145mm x 62mm)

Hori span	Vert span			
	1kPa	1.5kPa	2kPa	2.5kPa
500	5390	4700	4270	3955
750	4700	4100	3715	3445
1000	4265	3715	3370	3120
1250	3955	3445	3120	2890
1500	3715	3235	2930	2715
1750	3525	3070	2780	2575
2000	3370	2930	2655	2455
2250	3235	2815	2550	2360
2500	3120	2715	2455	2275

Reinforced with HSS 76x38x3				
Hori span	Vert span			
	1kPa	1.5kPa	2kPa	2.5kPa
500	6160	5375	4875	4520
750	5375	4685	4250	3940
1000	4875	4250	3855	3575
1250	4520	3940	3575	3310
1500	4250	3705	3360	3110
1750	4035	3510	3185	2950
2000	3855	3355	3045	2815
2250	3705	3225	2920	2705
2500	3575	3110	2815	2605

General Notes:

- The load tables and charts are intended as a guideline only for choosing suitable span and spacing for the vertical mullions, the design of the curtain wall should be fully reviewed by a qualified designer.
- The area below each curve represents the range of sizes in which the deflection of the vertical mullions will be less than L/175 when subjected to the uniform service wind load as indicated.
- The load tables and charts may subject to revisions without notice.

