



Standard (32mm open mesh grating)

PANEL DEPTH	SPAN	Point Load	Concentrated Line	Uniformly
		Kg @ 1% Deflection	Load Kg/m @ 1% Deflection	Distributed Load Kg/m ² @ 1% Deflection
13mm	250mm	148	182	291
	500mm	37	46	73
	600mm	26	32	51
25mm	250mm	954	1,323	2,649
	500mm	390	423	676
	750mm	173	188	301
	1000mm	97	106	169
	1200mm	68	73	117
	1500mm	43	47	75
30mm	250mm	1,651	2,290	4,584
	500mm	762	878	1,404
	750mm	339	390	624
	1000mm	190	219	351
	1200mm	132	152	244
	1500mm	85	98	156
38mm	250mm	2,646	3,672	7,352
	500mm	1,323	1,783	2,853
	750mm	688	792	1,268
	1000mm	387	446	713
	1200mm	269	272	495
	1500mm	172	198	317
	2000mm	92	111	178
50mm	500mm	1,988	3,498	6,997
	750mm	1,325	1,987	3,179
	1000mm	840	1,117	1,788
	1200mm	583	682	1,242
	1500mm	373	497	795
	2000mm	210	279	447
50mm Heavy	500mm	3,440	6,042	12,084
	750mm	2,293	3,431	5,489
	1000mm	1,720	1,930	3,088
	1200mm	1,166	1,340	2,144
	1500mm	746	858	1,372
	2000mm	420	482	772
60mm	1000mm	7,648	9,593	19,187
	1200mm	5,098	6,396	10,982
	1500mm	3,359	3,861	6,177
	2000mm	2,333	2,681	4,290
	2500mm	1,493	1,716	2,746
	3000mm	840	965	1,544