

STAINLESS GRATING

Product	Load Bar Size mm	Loadbar Spacing mm	Mass kg/m ²	4kPa 5mm Defl Span	SPAN mm															
					450	600	750	900	1050	1200	1350	1500	1800	2100	2400	2700	3000	3300	3600	
FF255SPM	25 x 5	60	27.7	1150	U (kPa)	47.2	26.6	17.0	11.8	8.7	6.6	5.2	4.3	3.0	2.2	1.7	1.3	1.1	0.9	0.7
					D (mm)	1.2	2.1	3.3	4.7	6.4	8.4	10.6	13.1	18.9	25.7	33.6	42.5	52.5	63.5	75.5
A205SPM	20 x 5	30	32.4	1170	U (kPa)	30.2	17.0	10.9	7.6	5.6	4.3	3.4	2.7	1.9	1.4	1.1	0.8	0.7	0.6	0.5
					D (mm)	0.7	1.3	2.0	3.0	4.0	5.2	6.6	8.2	11.8	16.1	21.0	26.6	32.8	39.7	47.2
A253SPM	25 x 3	30	25.6	1220	U (kPa)	56.7	31.9	20.4	14.2	10.4	8.0	6.3	5.1	3.5	2.6	2.0	1.6	1.3	1.1	0.9
					D (mm)	1.2	2.1	3.3	4.7	6.4	8.4	10.6	13.1	18.9	25.7	33.6	42.5	52.5	63.5	75.5
C255SPM	25 x 5	40	30.9	1290	U (kPa)	69.4	39.1	25.0	17.4	12.8	9.8	7.7	6.3	4.3	3.2	2.4	1.9	1.6	1.3	1.1
					D (mm)	1.2	2.1	3.3	4.7	6.4	8.4	10.6	13.1	18.9	25.7	33.6	42.5	52.5	63.5	75.5
D255SPM	25 x 5	40	36	1290	U (kPa)	68.0	38.3	24.5	17.0	12.5	9.6	7.6	6.1	4.3	3.1	2.4	1.9	1.5	1.3	1.1
					D (mm)	1.0	1.7	2.7	3.9	5.4	7.0	8.9	10.9	15.7	21.4	28.0	35.4	43.7	52.9	63.0
F305SPM	30 x 5	60	31.3	1320	U (kPa)	68.0	38.3	24.5	17.0	12.5	9.6	7.6	6.1	4.3	3.1	2.4	1.9	1.5	1.3	1.1
					D (mm)	1.0	1.7	2.7	3.9	5.4	7.0	8.9	10.9	15.7	21.4	28.0	35.4	43.7	52.9	63.0
A255SPM	25 x 5	30	39.2	1380	U (kPa)	94.4	53.1	34.0	23.6	17.3	13.3	10.5	8.5	5.9	4.3	3.3	2.6	2.1	1.8	1.5
					D (mm)	1.2	2.1	3.3	4.7	6.4	8.4	10.6	13.1	18.9	25.7	33.6	42.5	52.5	63.5	75.5
C305SPM	30 x 5	40	36.1	1470	U (kPa)	100.0	56.3	36.0	25.0	18.4	14.1	11.1	9.0	6.3	4.6	3.5	2.8	2.3	1.9	1.6
					D (mm)	1.0	1.7	2.7	3.9	5.4	7.0	8.9	10.9	15.7	21.4	28.0	35.4	43.7	52.9	63.0
D305SPM	30 x 5	40	41.2	1470	U (kPa)	100.0	56.3	36.0	25.0	18.4	14.1	11.1	9.0	6.3	4.6	3.5	2.8	2.3	1.9	1.6
					D (mm)	1.0	1.7	2.7	3.9	5.4	7.0	8.9	10.9	15.7	21.4	28.0	35.4	43.7	52.9	63.0
A305SPM	30 x 5	30	46	1570	U (kPa)	136.0	76.5	49.0	34.0	25.0	19.1	15.1	12.2	8.5	6.2	4.8	3.8	3.1	2.5	2.1
					D (mm)	1.0	1.7	2.7	3.9	5.4	7.0	8.9	10.9	15.7	21.4	28.0	35.4	43.7	52.9	63.0
B305SPM	30 x 5	30	51.2	1570	U (kPa)	120.9	68.0	43.5	30.2	22.2	17.0	13.4	10.9	7.6	5.6	4.3	3.4	2.7	2.2	1.9
					D (mm)	0.7	1.3	2.0	3.0	4.0	5.2	6.6	8.2	11.8	16.1	21.0	26.6	32.8	39.7	47.2
F405SPM	40 x 5	60	38.3	1640	U (kPa)	120.9	68.0	43.5	30.2	22.2	17.0	13.4	10.9	7.6	5.6	4.3	3.4	2.7	2.2	1.9
					D (mm)	0.7	1.3	2.0	3.0	4.0	5.2	6.6	8.2	11.8	16.1	21.0	26.6	32.8	39.7	47.2
A405SPM	40 x 5	30	59.7	1940	U (kPa)	241.8	136.0	87.0	60.4	44.4	34.0	26.9	21.8	15.1	11.1	8.5	6.7	5.4	4.5	3.8
					D (mm)	0.7	1.3	2.0	3.0	4.0	5.2	6.6	8.2	11.8	16.1	21.0	26.6	32.8	39.7	47.2
A505SPM	50 x 5	30	73.4	2270	U (kPa)	377.8	212.5	136.0	94.4	69.4	53.1	42.0	34.0	23.6	17.3	13.3	10.5	8.5	7.0	5.9
					D (mm)	0.6	1.0	1.6	2.4	3.2	4.2	5.3	6.6	9.4	12.9	16.8	21.2	26.2	31.7	37.8
A655SPM	65 x 5	30	93.8	2740	U (kPa)	638.4	359.1	229.8	159.6	117.3	89.8	70.9	57.5	39.9	29.3	22.4	17.7	14.4	11.9	10.0
					D (mm)	0.5	0.8	1.3	1.8	2.5	3.2	4.1	5.0	7.3	9.9	12.9	16.3	20.2	24.4	29.1