

GRATING

Materials & Finishes

Material	Finish
Mild Steel	Uncoated
	Bitumen dipped
<p>Note: The bitumen coated grating supplied as a standard to our grating is not a protective coating as such, and deteriorate if exposed to the elements.</p>	
	Galvanised
	Other on application

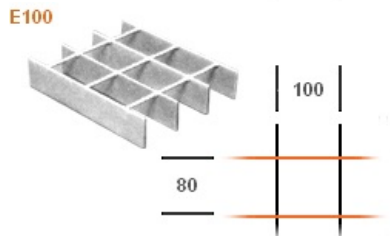
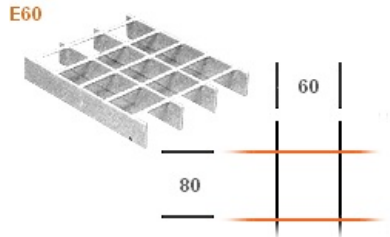
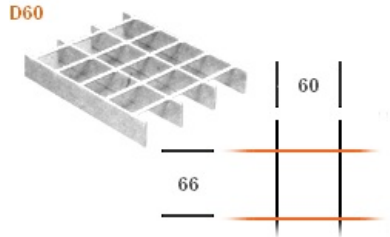


Table of Standard Widths In mm

Bearer Bar Size No of Bars	Type A		Type B	
	4.5mm	5.5mm	4.5mm	5.5mm
16	498	499	602	603
17	531	532	642	643
18	564	565	682	683
19	597	598	722	723
20	630	631	762	763
21	663	664	802	803
22	696	697	842	843
23	730	731	882	883
24	762	763	922	923
25	795	796	962	963
26	828	829	1002	1003
27	861	862	1042	1043
28	894	895	1082	1083
29	927	928	1122	1123
30	960	961	1162	1163
31	995	996	1202	1203
32	1026	1027		
33	1059	1060		
34	1092	1093		
35	1125	1126		

Bearer Bar Size No of Bars	Type D		Type E	
	4.5mm	5.5mm	4.5mm	5.5mm
8	465	466	562	563
9	531	532	642	643
10	597	598	722	723
11	663	664	802	803
12	730	731	882	883
13	795	796	962	963
14	861	862	1042	1043
15	927	928	1122	1123
16	995	996	1202	1203
17	1059	1060		
18	1125	1126		
19	1191	1192		

- Figures shown in orange type are not applicable to grating with 10mm transverse bars
- Full pitches. Transversals flush on outside bars. Allow 6mm clearance between panels

Table of Standard Lengths in mm (SPAN)

GRATING unbanded type: A100; B100; E100

N° of Transversals		1	2	3	4	5	6	7	8	9
				300	400	500	600	700	800	900
10	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900
20	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900
30	3000	3100	3200	3300	3400	3500	3600	3700	3800	3900
40	4000	4100	4200	4300	4400	4500	4600	4700	4800	4900
50	5000	5100	5200	5300	5400	5500	5600	5700	5800	5900
60	6000	6100	6200	6300	6400	6500	6600			

Gripweld unbanded type: A60; B60; D60 & E60

N° of Transversals		1	2	3	4	5	6	7	8	9
					240	300	360	420	480	540
10	600	660	720	780	840	900	960	1020	1080	1140
20	1200	1260	1320	1380	1440	1500	1560	1620	1680	1740
30	1800	1860	1920	1980	2040	2100	2160	2220	2280	2340
40	2400	2460	2520	2580	2640	2700	2760	2820	2880	2940
50	3000	3060	3120	3180	3240	3300	3360	3420	3480	3540
60	3600	3660	3720	3780	3840	3900	3960	4020	4080	4140
70	4200	4260	4320	4380	4440	4500	4560	4620	4680	4740
80	4800	4860	4920	4980	5040	5100	5160	5220	5280	5340
90	5400	5460	5520	5580	5640	5700	5760	5820	5880	5940
100	6000	6060	6120	6180	6240	6300	6360	6420	6480	

- Half pitches at each end of panel. Unbanded. Allow 6mm clearance between panels