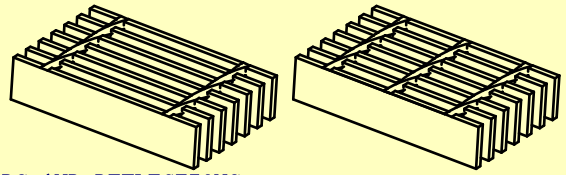


15/100W 15/50W



扁鋼中心間距為15mm 壓焊鋼格板 常用規格及安全荷載表

FLAT BAR CENTERS 15 mm PRESSURE-WELDED GRATING SAFE LOADS AND DEFLECTIONS

型号 TYPE	扁鋼 寬度 DEPTH mm	扁鋼 厚度 THICK mm	理論重量 MASS kg/m ²	跨距 SPAN mm															
				200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	
G603/15/50W	60	3	111.3	U	4080.00	1020.00	453.33	255.00	163.20	113.33	83.27	63.75	50.37	40.80	33.72	28.33	24.14	20.82	18.13
				D	0.11	0.46	1.03	1.84	2.88	4.16	5.69	7.46	9.48	11.76	14.31	17.12	20.22	23.61	27.30
G603/15/100W	60	3	108.3	C	408.00	204.00	136.00	102.00	81.60	68.00	58.29	51.00	45.33	40.80	37.09	34.00	31.38	29.14	27.20
				D	0.09	0.37	0.83	1.47	2.31	3.34	4.56	5.99	7.62	9.47	11.53	13.82	16.35	19.12	22.14
G553/15/50W	55	3	102.6	U	3428.33	857.08	380.93	214.27	137.13	95.23	69.97	53.57	42.33	34.28	28.33	23.81	20.29	17.49	15.24
				D	0.13	0.50	1.13	2.01	3.15	4.55	6.21	8.15	10.36	12.86	15.65	18.74	22.15	25.87	29.94
G553/15/100W	55	3	99.6	C	342.83	171.42	114.28	85.71	68.57	57.14	48.98	42.85	38.09	34.28	31.17	28.57	26.37	24.49	22.86
				D	0.10	0.40	0.90	1.61	2.52	3.65	4.99	6.55	8.34	10.36	12.62	15.14	17.92	20.97	24.31
G503/15/50W	50	3	93.8	U	2833.33	708.33	314.81	177.08	113.33	78.70	57.62	44.27	34.98	28.33	23.42	19.68	16.77	14.46	12.59
				D	0.14	0.55	1.24	2.21	3.47	5.01	6.84	8.98	11.42	14.19	17.27	20.70	24.48	28.62	33.13
G503/15/100W	50	3	90.6	C	283.33	141.67	94.44	70.83	58.67	47.22	40.48	35.42	31.48	28.33	25.76	23.61	21.79	20.24	18.89
				D	0.11	0.44	0.99	1.77	2.78	4.02	5.50	7.22	9.20	11.44	13.95	16.74	19.83	23.23	26.94
G453/15/50W	45	3	85.0	U	2295.00	573.75	255.00	143.44	91.60	63.75	46.84	35.86	28.33	22.95	18.97	15.94	13.58	11.71	
				D	0.15	0.61	1.38	2.46	3.85	5.57	7.62	10.00	12.73	15.82	19.28	23.12	27.36	32.01	
G453/15/100W	45	3	82.0	C	229.50	114.75	76.50	57.38	46.90	38.25	32.78	28.69	25.50	22.95	20.86	19.13	17.65	16.39	
				D	0.12	0.49	1.10	1.97	3.09	4.47	6.12	8.04	10.25	12.76	15.58	18.71	22.19	26.02	
G403/15/50W	40	3	76.2	U	1813	453	201	113	73	50	37	28	22	18	15	13	11		
				D	0.17	0.69	1.56	2.77	4.34	6.28	8.59	11.28	14.37	17.87	21.80	26.17	31.00		
G403/15/100W	40	3	73.2	C	181.33	90.67	60.44	45.33	36.27	30.22	25.90	22.67	20.15	18.13	16.48	15.11	13.95		
				D	0.14	0.55	1.24	2.22	3.46	5.04	6.80	9.08	11.59	14.43	17.64	21.22	25.19		
G353/15/50W	35	3	67.5	U	1388.33	347.08	154.26	86.77	55.53	38.56	28.33	21.69	17.14	13.88	11.47	9.64			
				D	0.20	0.79	1.78	3.17	4.97	7.19	9.84	12.94	16.60	20.54	25.08	30.15			
G353/15/100W	35	3	64.5	C	138.83	69.42	46.28	34.71	27.77	23.14	19.83	17.35	15.43	13.88	12.62	11.57			
				D	0.16	0.63	1.42	2.54	3.99	5.77	7.92	10.43	13.32	16.61	20.33	24.49			
G303/15/50W	30	3	58.7	U	1020.00	255.00	113.33	63.75	40.80	28.33	20.82	15.94	12.59	10.20	8.43				
				D	0.23	0.92	2.07	3.70	5.81	8.41	11.53	15.17	19.37	24.15	29.53				
G303/15/100W	30	3	55.7	C	102.00	51.00	34.00	25.50	20.40	17.00	14.57	12.75	11.33	10.20	9.27				
				D	0.18	0.74	1.66	2.97	4.66	6.76	9.28	12.24	15.66	19.57	23.99				
G253/15/50W	25	3	49.9	U	708.33	177.08	78.70	44.27	28.33	19.68	14.46	11.07	8.74	7.08					
				D	0.28	1.10	2.49	4.45	6.99	10.13	13.91	18.34	23.45	29.29					
G253/15/100W	25	3	46.9	C	70.83	35.42	23.61	17.71	14.17	11.81	10.12	8.85	7.87	7.08					
				D	0.22	0.88	2.00	3.57	5.61	8.15	11.21	14.82	19.00	23.79					
G203/15/50W	20	3	41.1	U	453.33	113.33	50.37	28.33	18.13	12.59	9.25	7.08							
				D	0.34	1.38	3.12	5.57	8.77	12.75	17.53	23.17							
G203/15/100W	20	3	38.1	C	45.33	22.67	15.11	11.33	9.07	7.56	6.48	5.67							
				D	0.28	1.10	2.50	4.47	7.05	10.27	14.16	18.77							

U - 格棚板安全承載許可的最大均布荷載, Safe uniform load, kN/m²;
 C - 格棚板安全承載許可的最大線荷載, Safe concentrated load, kN/m;
 D - 格棚板在所列荷載作用下的最大撓度, Max. deflection, mm;
 綠色粗線左方區域的格棚板在 2kN/m² 的均布荷載作用下其最大撓度小於 4 mm.
 The left side of the green bold line in this table, those gratings not exceeds 4 mm deflection for uniform load of 2kN/m².

