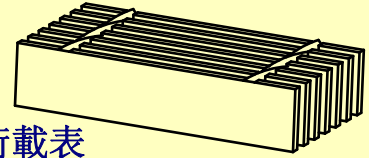


12. 5/100W



扁鋼中心間距為12.5mm 壓焊鋼格板 常用規格及安全荷載表  
FLAT BAR CENTERS 12.5mm 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 <sup>2</sup>	跨距 SPAN mm															
				200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	
G603/12.5/100W	60	3	129.3	U	4896	1224	544	306	195	136	99	76	60	48	40	34	28	24	21
				D	0.11	0.46	1.03	1.84	2.87	4.16	5.64	7.41	9.41	11.53	14.14	17.12	19.57	22.72	26.39
				C	489	244	163	122	97	81	69	61	54	48	44	40	37	34	32
				D	0.09	0.37	0.83	1.47	2.29	3.32	4.50	5.97	7.57	9.29	11.40	13.56	16.07	18.61	21.73
G503/12.5/100W	50	3	108.3	U	3400	850	377	212	136	94	69	53	41	34	28	23	20	17	15
				D	0.14	0.55	1.24	2.21	3.47	4.98	6.80	8.96	11.16	14.18	17.21	20.18	24.33	28.07	32.89
				C	340	170	113	85	68	56	48	42	37	34	30	28	26	24	22
				D	0.11	0.44	0.99	1.77	2.78	3.97	5.43	7.14	9.01	11.43	13.55	16.55	19.71	22.96	26.20
G453/12.5/100W	45	3	97.7	U	2754	688	306	172	110	76	56	43	34	27	22	19	16	14	
				D	0.15	0.61	1.38	2.46	3.86	5.53	7.59	9.99	12.73	15.51	18.65	22.96	26.88	31.89	
				C	275	137	91	68	56	45	39	34	30	27	25	22	21	19	
				D	0.12	0.49	1.10	1.95	3.09	4.38	6.07	7.95	10.06	12.52	15.55	17.98	22.00	25.19	
G403/12.5/100W	40	3	87.2	U	2176	544	241	136	87	60	44	34	28	21	17	15	12		
				D	0.17	0.69	1.55	2.77	4.34	6.23	8.51	11.33	13.92	17.27	20.65	25.98	29.01		
				C	217	108	72	54	43	36	31	27	24	21	19	18	16		
				D	0.14	0.55	1.23	2.20	3.44	5.00	6.88	9.01	11.50	13.95	16.97	21.06	24.15		
G353/12.5/100W	35	3	76.7	U	1666	416	185	104	66	46	34	26	20	16	13	11			
				D	0.20	0.79	1.77	3.16	4.92	7.15	9.84	12.92	16.06	19.76	23.75	28.74			
				C	166	83	55	41	33	27	23	20	18	16	15	13			
				D	0.16	0.63	1.41	2.50	3.95	5.62	7.66	10.02	12.96	15.98	20.14	23.03			
G303/12.5/100W	30	3	66.2	U	1224	306	136	76	48	34	24	19	15	12	10				
				D	0.23	0.92	2.07	3.67	5.69	8.41	11.08	15.07	19.23	23.69	29.20				
				C	122	61	40	30	24	20	17	15	13	12	11				
				D	0.18	0.73	1.63	2.91	4.57	6.63	9.03	12.00	15.00	19.19	23.72				
G253/12.5/100W	25	3	55.6	U	850	212	94	53	34	23	17	13	10	8					
				D	0.28	1.10	2.48	4.44	6.99	9.88	13.63	17.95	22.39	27.65					
				C	85	42	28	21	17	14	12	10	9	8					
				D	0.22	0.87	1.97	3.52	5.61	8.06	11.08	13.98	18.14	22.48					
G203/12.5/100W	20	3	45.1	U	544	136	60	34	21	15	11	8	6						
				D	0.34	1.38	3.09	5.57	8.47	12.65	17.36	21.86	26.72						
				C	54	27	18	13	10	9	7	6	6						
				D	0.27	1.10	2.48	4.28	6.50	10.19	12.81	16.68	23.95						

U - 格棚板安全承載許可的最大均布荷載,  
Safe uniform load, kN/m<sup>2</sup>:  
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/m<sup>2</sup> 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/m<sup>2</sup>.

