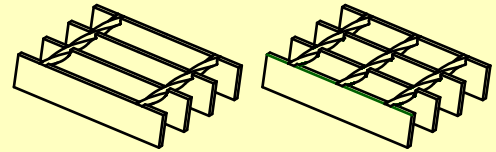


40/100W 40/50W



扁鋼中心間距為40mm 壓焊鋼格板 常用規格及安全荷載表

FLAT BAR CENTERS 40 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
G655/40/50W	65	5	81.7	U	2992	748	332	187	119	83	61	46	36	29	24	20	17	15	13
				D	0.11	0.42	0.95	1.70	2.65	3.84	5.25	6.78	8.54	10.54	12.84	15.25	17.97	21.46	24.70
G655/40/100W	65	5	78.7	C	299	149	99	74	59	49	42	37	33	29	27	24	23	21	19
				D	0.08	0.34	0.76	1.35	2.10	3.03	4.14	5.47	6.99	8.49	10.58	12.32	15.10	17.39	19.57
G605/40/50W	60	5	75.9	U	2550	637	283	159	102	70	52	39	31	25	21	17	15	13	11
				D	0.11	0.46	1.03	1.84	2.89	4.12	5.69	7.32	9.36	11.57	14.31	16.54	20.21	23.73	26.72
G605/40/100W	60	5	72.9	C	255	127	85	63	51	42	36	31	28	25	23	21	19	18	17
				D	0.09	0.37	0.83	1.46	2.31	3.31	4.52	5.84	7.56	9.32	11.50	13.74	15.97	19.04	22.32
G555/40/50W	55	5	70.1	U	2142	535	238	133	85	59	43	38	32	26	21	17	14	12	10
				D	0.13	0.50	1.13	2.00	3.13	4.51	6.12	8.05	10.22	12.66	15.11	17.77	21.14	23.96	
G555/40/100W	55	5	67.1	C	214	107	71	53	42	35	30	26	23	21	19	17	16	15	15
				D	0.10	0.40	0.90	1.59	2.48	3.58	4.90	6.38	8.09	10.20	12.39	14.54	17.55	20.75	
G505/40/50W	50	5	64.2	U	1770	442	196	110	70	49	36	29	24	21	17	14	12	10	10
				D	0.14	0.55	1.24	2.20	3.43	5.00	6.83	8.79	11.02	13.69	16.64	20.34	23.58		
G505/40/100W	50	5	61.2	C	177	88	59	44	35	29	25	22	19	17	16	14	13	13	13
				D	0.11	0.44	0.93	1.76	2.75	3.96	5.45	7.20	8.93	11.05	13.95	16.05	19.14		
G503/40/50W	50	3	42.6	U	1082	265	118	66	42	29	21	16	13	10	8	7	7	7	7
				D	0.14	0.55	1.24	2.20	3.43	4.94	6.66	8.71	11.40	13.49	15.95	19.91			
G503/40/100W	50	3	39.6	C	106	53	35	26	21	17	15	13	11	10	9	8	8	8	8
				D	0.11	0.44	0.98	1.74	2.75	3.87	5.46	7.11	8.66	10.90	13.20	15.44			
G455/40/50W	45	5	58.4	U	1434	358	159	89	57	38	29	22	17	14	11	9	8	8	8
				D	0.15	0.61	1.38	2.44	3.83	5.46	7.56	9.85	12.28	15.59	18.05	21.15	26.09		
G455/40/100W	45	5	55.4	C	143	71	47	35	28	23	20	17	15	14	13	11	11	11	11
				D	0.12	0.49	1.09	1.92	3.02	4.31	5.99	7.67	9.72	12.54	15.64	17.47	22.34		
G405/40/50W	40	5	52.6	U	1133	283	125	70	45	31	23	17	13	11	9	7	7	7	7
				D	0.17	0.69	1.54	2.74	4.32	6.20	8.57	10.88	13.45	17.47	21.13	23.64			
G405/40/100W	40	5	49.6	C	113	56	37	28	22	18	16	14	12	11	10	9	9	9	9
				D	0.14	0.54	1.22	2.19	3.39	4.82	6.85	9.02	11.13	14.13	17.30	20.50			
G403/40/50W	40	3	35.3	U	680	170	75	42	27	18	13	10	8	6	5	5	5	5	5
				D	0.17	0.69	1.54	2.74	4.32	6.01	8.10	10.71	13.84	16.04	19.79				
G403/40/100W	40	3	32.3	C	68	34	22	17	13	11	9	8	7	6	6	6	6	6	6
				D	0.14	0.55	1.21	2.22	3.34	4.92	6.45	8.64	10.90	13.01	17.43				
G355/40/50W	35	5	46.8	U	867	216	96	54	34	24	17	13	10	8	7	7	7	7	7
				D	0.20	0.78	1.77	3.16	4.88	7.18	9.49	12.48	15.54	19.15	24.73				
G355/40/100W	35	5	43.8	C	86	43	28	21	17	14	12	10	9	8	7	7	7	7	7
				D	0.16	0.62	1.38	2.46	3.91	5.61	7.71	9.70	12.57	15.53	18.40				
G353/40/50W	35	3	31.6	U	520	130	57	32	20	14	10	8	6	5	5	5	5	5	5
				D	0.20	0.79	1.75	3.12	4.79	7.00	9.34	12.85	15.62	20.04					
G353/40/100W	35	3	28.6	C	52	26	17	13	10	8	7	6	5	5	5	5	5	5	5
				D	0.16	0.63	1.40	2.54	3.85	5.37	7.53	9.75	11.77	16.27					
G325/40/50W	32	5	43.3	U	725	181	80	45	29	20	14	11	8	7	7	7	7	7	7
				D	0.21	0.86	1.93	3.45	5.45	7.84	10.26	13.86	16.38	22.00					
G325/40/100W	32	5	40.3	C	72	36	24	18	14	12	10	9	8	7	7	7	7	7	7
				D	0.17	0.68	1.55	2.76	4.23	6.31	8.43	11.44	14.65	17.85					
G323/40/50W	32	3	29.4	U	435	108	48	27	17	12	8	6	5	5	5	5	5	5	5
				D	0.21	0.86	1.93	3.45	5.34	7.86	9.83	12.72	17.13						
G323/40/100W	32	3	26.4	C	43	21	14	10	8	7	6	5	4	4	4	4	4	4	4
				D	0.17	0.67	1.50	2.56	4.04	6.16	8.47	10.70	12.45						
G255/40/50W	25	5	35.1	U	442	110	49	27	17	12	9	6	5	5	5	5	5	5	5
				D	0.27	1.10	2.48	4.35	6.74	9.94	13.94	16.15	21.79						
G255/40/100W	25	5	32.1	C	44	22	14	11	8	7	6	5	4	4	4	4	4	4	4
				D	0.22	0.88	1.90	3.55	5.10	7.79	10.74	13.60	15.90						
G253/40/50W	25	3	24.3	U	265	66	29	16	10	7	5	4	4	4	4	4	4	4	4
				D	0.27	1.10	2.45	4.30	6.63	9.71	13.02	17.98							
G253/40/100W	25	3	21.3	C	26	13	8	6	5	4	3	3	3	3	3	3	3	3	3
				D	0.22	0.87	1.81	3.24	5.33	7.48	9.12	13.74							
G205/40/50W	20	5	29.3	U	283	70	31	17	11	7	5	4	4	4	4	4	4	4	4
				D	0.34	1.36	3.08	5.37	8.56	11.46	15.41	21.31							
G205/40/100W	20	5	26.3	C	28	14	9	7	5	4	4	3	3	3	3	3	3	3	3
				D	0.27	1.09	2.39	4.44	6.29	8.84	14.16	16.34							
G203/40/50W	20	3	20.6	U	170	42	18	10	6	4	3	3	3	3	3	3	3	3	3
				D	0.34	1.37	2.98	5.28	7.84	11.02	15.55								
G203/40/100W	20	3	17.6	C	17	8	5	4	3	2	2	2	2	2	2	2	2	2	2
				D	0.28	1.04	2.22	4.25	6.32	7.52	12.08								

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.