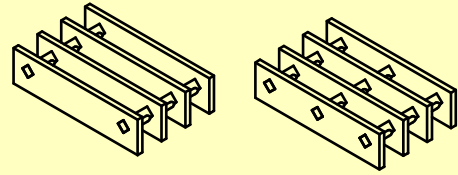


AL25/100L AL25/50L



扁鋁中心間距為25mm鍛鎖鋁合金格棚板的常用規格及安全荷載表
FLAT BAR CENTERS 25mm SWAGED-LOCKED ALUMINUM GRATING SAFE LOADS AND DEFLECTIONS

型号 TYPE	扁鋁 寬度 mm	扁鋁 厚度 mm	理论 重量 kg/m ²	跨距 mm														
				200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	
ALG655/25/50L	65	5	42.7	U	2467	616	274	154	98	68	50	38	30	24	20	17	14	12
				D	0.16	0.64	1.44	2.57	4.00	5.76	7.86	10.22	12.96	15.85	19.40	23.44	26.72	30.95
ALG655/25/100L	65	5	40.9	C	246	123	82	61	49	41	35	30	27	24	22	20	18	17
				D	0.13	0.51	1.15	2.04	3.20	4.64	6.30	8.09	10.41	12.74	15.61	18.51	21.31	25.26
ALG605/25/50L	60	5	39.7	U	2100	525	233	131	84	58	42	32	26	21	17	14	12	10
				D	0.17	0.69	1.56	2.78	4.36	6.25	8.40	10.95	14.27	17.67	21.01	24.61	29.18	32.91
ALG605/25/100L	60	5	37.9	C	210	105	70	52	42	35	30	26	23	21	19	17	16	15
				D	0.14	0.56	1.25	2.21	3.49	5.04	6.88	8.93	11.29	14.19	17.17	20.06	24.12	28.39
ALG555/25/50L	55	5	36.7	U	1766	441	196	110	70	49	36	27	21	17	14	12	10	
				D	0.19	0.76	1.7	3.03	4.71	6.66	9.36	12.01	15.01	18.60	22.52	27.44	31.67	
ALG555/25/100L	55	5	34.9	C	176	88	58	44	35	29	25	22	19	17	16	14	13	
				D	0.15	0.60	1.35	2.43	3.76	5.42	7.45	9.82	12.13	14.96	18.82	21.52	25.56	
ALG505/25/50L	50	5	33.7	U	1460	365	162	91	58	40	29	22	18	14	12	10		
				D	0.21	0.83	1.88	3.34	5.20	7.46	10.04	13.04	17.17	20.43	25.73	30.52		
ALG505/25/100L	50	5	31.9	C	146	73	48	36	29	24	20	18	16	14	13	12		
				D	0.17	0.67	1.48	2.64	4.17	5.98	7.94	10.71	13.62	16.44	20.42	24.61		
ALG503/25/50L	50	3	22.2	U	876	219	97	54	35	24	17	13	10	8	7			
				D	0.21	0.83	1.87	3.30	5.24	7.46	9.82	12.86	15.82	19.50	25.07			
ALG503/25/100L	50	3	20.4	C	87	43	29	21	17	14	12	10	9	8	7			
				D	0.17	0.66	1.49	2.57	4.08	5.82	7.95	9.94	12.80	15.71	18.44			
ALG455/25/50L	45	5	30.7	U	1160	295	131	73	47	32	24	18	14	11	9			
				D	0.23	0.92	2.08	3.67	5.79	8.19	11.41	14.66	18.35	22.09	26.61			
ALG455/25/100L	45	5	28.9	C	118	59	39	29	23	19	16	14	13	11	10			
				D	0.18	0.74	1.65	2.92	4.54	6.50	8.73	11.46	15.21	17.79	21.67			
ALG405/25/50L	40	5	27.7	U	934	233	103	58	37	26	19	14	11	9	7			
				D	0.26	1.04	2.33	4.16	6.49	9.47	12.89	16.27	20.58	25.80	29.60			
ALG405/25/100L	40	5	25.9	C	93	46	31	23	18	15	13	11	10	9	8			
				D	0.21	0.82	1.87	3.30	5.06	7.32	10.12	12.86	16.73	20.79	24.79			
ALG403/25/50L	40	3	18.5	U	560	140	62	35	22	15	11	8	6	5				
				D	0.26	1.04	2.34	4.19	6.44	9.13	12.45	15.53	18.79	23.99				
ALG403/25/100L	40	3	16.7	C	56	28	18	14	11	9	8	7	6	5				
				D	0.21	0.83	1.81	3.35	5.16	7.33	10.39	13.64	16.76	19.35				
ALG355/25/50L	35	5	24.7	U	715	178	79	44	28	19	14	11	8	7				
				D	0.30	1.19	2.67	4.71	7.34	10.37	14.21	19.13	22.45	30.06				
ALG355/25/100L	35	5	22.9	C	71	35	23	17	14	11	10	8	7	7				
				D	0.24	0.93	2.08	3.65	5.89	8.03	11.65	14.02	17.61	24.25				
ALG353/25/50L	35	3	16.6	U	429	107	47	26	17	11	8	6	5					
				D	0.30	1.19	2.65	4.64	7.43	10.02	13.56	17.46	23.41					
ALG353/25/100L	35	3	14.8	C	42	21	14	10	8	7	6	5	4					
				D	0.23	0.93	2.11	3.58	5.61	8.52	11.67	14.62	16.85					
ALG305/25/50L	30	5	21.7	U	525	131	58	32	21	14	10	8	6					
				D	0.35	1.39	3.11	5.45	8.76	12.16	16.17	22.18	26.86					
ALG305/25/100L	30	5	19.9	C	52	26	17	13	10	8	7	6	5					
				D	0.28	1.10	2.44	4.43	6.69	9.31	13.01	16.78	20.12					
ALG303/25/50L	30	3	14.8	U	315	78	35	19	12	8	6	4						
				D	0.35	1.38	3.14	5.39	8.35	11.60	16.20	18.62						
ALG303/25/100L	30	3	13.0	C	31	15	10	7	6	5	4	3						
				D	0.27	1.06	2.39	3.98	6.70	9.70	12.43	14.11						
ALG255/25/50L	25	5	18.7	U	385	91	40	22	14	10	7	5						
				D	0.42	1.67	3.71	6.48	10.11	15.04	19.64	24.16						
ALG255/25/100L	25	5	16.9	C	36	18	12	9	7	6	5	4						
				D	0.33	1.32	2.98	5.31	8.11	12.09	16.13	19.49						
ALG253/25/50L	25	3	12.9	U	219	54	24	13	8	6	4							
				D	0.42	1.65	3.72	6.39	9.64	15.07	18.77							
ALG253/25/100L	25	3	11.1	C	21	10	7	5	4	3	3							
				D	0.32	1.22	2.90	4.93	7.75	10.14	16.17							

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 4mm.
The left side of the green bold line in this
table, those gratings not exceeds 4 mm
deflection for uniform load of 2kN/m².