

30mm系列格栅板载荷表

Load Table of 30mm Series Gratings

扁钢尺寸 Bearing Bar Size	L-10 (mm)	L-04 (mm)		跨 度 Span (mm)																					
				300	450	600	750	900	1050	1200	1350	1500	1650	1800	1950	2100	2250	2400	2550	2700	2850	3000			
65 × 5	3199	2544	U	1809	804	452	289	201	148	113	89.3	72.4	59.8	50.2	40.6	30.8	23.1	17.7	13.7	10.7	8.45	6.72			
			Du	0.24	0.54	0.95	1.49	2.15	2.93	3.84	4.87	6.02	7.31	8.72	9.75	10.0	10.0	10.0	10.0	10.0	10.0	10.0			
			C	271	181	136	109	90.4	77.5	67.8	60.3	54.3	49.3	45.2	41.7	38.8	33.8	27.8	23.2	19.5	16.6	14.2			
			Dc	0.19	0.43	0.76	1.19	1.72	2.35	3.08	3.90	4.83	5.87	7.01	8.25	9.61	10.0	10.0	10.0	10.0	10.0	10.0	10.0		
60 × 5	3021	2403	U	1541	685	385	247	171	126	96.3	76.1	61.7	51.0	40.7	31.8	24.1	18.1	13.8	10.6	8.30	6.53	5.16			
			Du	0.26	0.58	1.03	1.62	2.33	3.18	4.16	5.28	6.53	7.93	9.00	9.75	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0		
			C	231	154	116	92.5	77.1	66.1	57.8	51.4	46.2	42.0	38.5	35.6	32.7	26.6	21.9	18.2	15.4	13.1	11.2			
			Dc	0.21	0.46	0.83	1.29	1.87	2.55	3.34	4.23	5.24	6.37	7.60	8.96	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0		
55 × 5	2838	2257	U	1295	576	324	207	144	106	80.9	64.0	51.8	40.8	31.2	24.4	18.4	13.8	10.5	8.07	6.27	4.91	3.86			
			Du	0.28	0.63	1.13	1.76	2.55	3.47	4.54	5.76	7.13	8.25	9.00	9.75	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0		
			C	194	130	97	77.7	64.8	55.5	48.6	43.2	38.9	35.3	32.4	29.9	25.2	20.5	16.9	14.1	11.8	10.1	8.6			
			Dc	0.23	0.51	0.90	1.41	2.04	2.78	3.64	4.62	5.73	6.96	8.31	9.80	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0		
50 × 5	2650	2107	U	1070	476	268	171	119	87.4	66.9	52.9	40.8	30.5	23.3	18.2	13.7	10.25	7.76	5.94	4.59	3.56	2.78			
			Du	0.31	0.70	1.24	1.94	2.80	3.82	5.00	6.35	7.50	8.25	9.00	9.75	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0		
			C	161	107	80.3	64.2	53.5	45.9	40.1	35.7	32.1	29.2	26.8	23.0	18.9	15.4	12.7	10.6	8.89	7.56	6.48			
			Dc	0.25	0.56	0.99	1.56	2.24	3.06	4.01	5.09	6.31	7.67	9.17	9.75	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0		
I-50×5×3	2590	2059	Dc	0.25	0.56	0.99	1.56	2.24	3.06	4.01	5.09	6.31	7.67	9.17	9.75	10.0	10.0	10.0	10.0	10.0	10.0	10.0			
			44 × 5	2416	1921	U	829	368	207	133	92.1	67.7	51.8	38.2	27.7	20.6	15.8	12.3	9.21	6.85	5.15	3.91	2.99	2.29	
						Du	0.35	0.79	1.41	2.21	3.19	4.35	5.69	6.75	7.50	8.25	9.00	9.75	10.0	10.0	10.0	10.0	10.0	10.0	10.0
						C	124	82.9	62.2	49.7	41.4	35.5	31.1	27.6	24.9	21.9	18.4	15.7	12.9	10.5	8.63	7.20	6.06	5.15	
Dc	0.28	0.63				1.13	1.77	2.55	3.48	4.57	5.80	7.19	8.25	9.00	9.75	10.0	10.0	10.0	10.0	10.0	10.0				
I-44×5×3	2373	1887	Dc	0.28	0.63	1.13	1.77	2.55	3.48	4.57	5.80	7.19	8.25	9.00	9.75	10.0	10.0	10.0	10.0	10.0	10.0				
			40 × 5	2255	1793	U	685	304	171	110	76.1	55.9	41.0	28.6	20.7	15.4	11.75	9.12	6.82	5.05	3.77	2.84	2.15		
						Du	0.39	0.87	1.55	2.43	3.51	4.79	6.00	7.50	8.25	9.00	9.75	10.0	10.0	10.0	10.0	10.0	10.0		
						C	103	68.5	51.4	41.1	34.3	29.4	25.7	22.8	19.9	16.5	13.8	11.8	9.68	7.87	6.48	5.41	4.55		
Dc	0.31	0.70				1.24	1.95	2.81	3.84	5.03	6.39	7.50	8.25	9.00	9.75	10.0	10.0	10.0	10.0	10.0					
40 × 3	2004	1593	U	411	183	103	65.8	45.7	33.6	24.6	17.1	12.4	9.24	7.04	5.46	4.08	3.02	2.25							
			Du	0.39	0.87	1.55	2.43	3.51	4.79	6.00	7.50	8.25	9.00	9.75	10.0	10.0	10.0								
			C	61.7	41.1	30.8	24.7	20.6	17.6	15.4	13.7	12.0	9.88	8.30	7.07	5.81	4.72	3.89							
			Dc	0.31	0.70	1.24	1.95	2.81	3.84	5.03	6.40	7.50	8.25	9.00	9.75	10.0	10.0	10.0							
38 × 5	2172	1727	U	618	275	155	98.9	68.7	50.5	35.1	24.5	17.7	13.2	10.0	7.77	5.80	4.27	3.18	2.38						
			Du	0.41	0.92	1.63	2.56	3.69	5.04	6.00	7.50	8.25	9.00	9.75	10.0	10.0	10.0	10.0							
			C	92.7	61.8	46.4	37.1	30.9	26.5	23.2	20.6	17.1	14.1	11.9	10.1	8.30	6.75	5.56	4.63						
			Dc	0.33	0.73	1.31	2.05	2.96	4.04	5.30	6.74	7.50	8.25	9.00	9.75	10.0	10.0	10.0							
I-38×5×3	2133	1696	Dc	0.33	0.73	1.31	2.05	2.96	4.04	5.30	6.74	7.50	8.25	9.00	9.75	10.0	10.0	10.0	10.0						
			38 × 3	1906	1534	U	371	165	92.7	59.4	41.2	30.3	21.0	14.7	10.6	7.89	6.00	4.65	3.47	2.55					
						Du	0.41	0.92	1.63	2.56	3.69	5.04	6.00	7.50	8.25	9.00	9.75	10.0	10.0						
						C	55.6	37.1	27.8	22.3	18.5	15.9	13.9	12.4	10.2	8.47	7.12	6.06	4.98	4.05					
Dc	0.33	0.73				1.31	2.05	2.96	4.04	5.30	6.74	7.50	8.25	9.00	9.75	10.0	10.0								
32 × 5	1889	1524	U	438	195	110	70.1	48.7	31.3	20.8	14.5	10.4	7.73	5.85	4.51	3.33	2.42								
			Du	0.48	1.09	1.94	3.04	4.39	5.25	6.00	7.50	8.25	9.00	9.75	10.0	10.0									
			C	65.8	43.8	32.9	26.3	21.9	18.8	15.9	12.6	10.2	8.43	7.08	6.04	4.96	4.03								
			Dc	0.39	0.87	1.56	2.44	3.52	4.81	6.00	7.50	8.25	9.00	9.75	10.0	10.0									
I-32×5×3	1846	1498	Dc	0.39	0.87	1.56	2.44	3.52	4.81	6.00	7.50	8.25	9.00	9.75	10.0	10.0									
			32 × 3	1610	1352	U	263	117	65.8	42.1	29.2	18.8	12.5	8.68	6.25	4.63	3.50	2.69	1.99						
						Du	0.48	1.09	1.94	3.04	4.39	5.25	6.00	7.50	8.25	9.00	9.75	10.0							
						C	39.5	26.3	19.7	15.8	13.2	11.3	9.56	7.56	6.12	5.06	4.25	3.62	2.97						
Dc	0.39	0.87				1.56	2.44	3.52	4.82	6.00	7.50	8.25	9.00	9.75	10.0										
30 × 5	1774	1454	U	385	171	96.3	61.7	41.1	25.7	17.1	11.9	8.55	6.32	4.77	3.66	2.69									
			Du	0.52	1.16	2.07	3.25	4.50	5.25	6.00	7.50	8.25	9.00	9.75	10.0										
			C	57.8	38.5	28.9	23.1	19.3	16.5	13.1	10.4	8.40	6.95	5.84	4.97	4.08									
			Dc	0.41	0.93	1.66	2.60	3.76	5.14	6.00	7.50	8.25	9.00	9.75	10.0										
30 × 3	1511	1289	U	231	103	57.8	37.0	24.6	15.4	10.2	7.12	5.12	3.78	2.85	2.19										
			Du	0.52	1.16	2.07	3.25	4.50	5.25	6.00	7.50	8.25	9.00	9.75											
			C	34.7	23.1	17.3	13.9	11.6	9.91	7.88	6.23	5.04	4.17	3.50	2.98										
			Dc	0.41	0.93	1.66	2.60	3.76	5.14	6.00	7.50	8.25	9.00	9.75											
25 × 5	1484	1272	U	268	119	66.9	41.2	23.7	14.8	9.78	6.76	4.83	3.54	2.65											
			Du	0.62	1.40	2.49	3.75	4.50	5.25	6.00	7.50	8.25	9.00												
			C	40.1	26.8	20.1	16.1	13.4	9.93	7.60	6.00	4.86	4.02	3.38											
			Dc	0.50	1.12	1.99	3.13	4.52	5.25	6.00	7.50	8.25	9.00												
I-25×5×3	1451	1251	Dc	0.50	1.12	1.99	3.13	4.52	5.25	6.00	7.50	8.25	9.00												
			25 × 3	1262	1126	U	161	71.4	40.1	24.7	14.2	8.85	5.86	4.05	2.89	2.11									
						Du	0.62	1.40	2.49	3.75	4.50	5.25	6.00	7.50	8.25										
						C	24.1	16.1	12.0	9.63	8.03	5.96	4.56	3.60	2.92	2.41									
Dc	0.50	1.12				1.99	3.13	4.53	5.25	6.00	7.50	8.25													
20 × 5	1192	1079	U	171	76.1	41.2	21.0	12.0	7.46	4.90	3.35	2.37													
			Du	0.77	1.75	3.00	3.75	4.50	5.25	6.00	7.50														
			C	25.7	17.1	12.8	10.0	6.92	5.08	3.89	3.07	2.49													
			Dc	0.62	1.40	2.50	3.75	4.50	5.25	6.00	7.50														
20 × 3	1012	954	U	103	45.7	24.7	12.6	7.19	4.46	2.93	2.00														
			Du	0.78	1.75	3.00	3.75	4.50	5.25	6.00	7.50														
			C	15.4	10.3	7.71	5.98	4.15	3.05	2.33	1.84														
			Dc	0.62	1.40	2.50	3.75	4.50	5.25	6.00	7.50														
扁钢尺寸 Bearing Bar Size</																									