
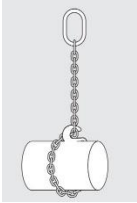
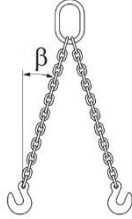
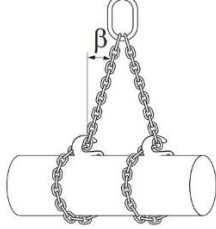
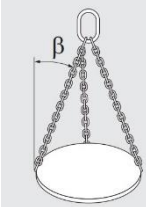
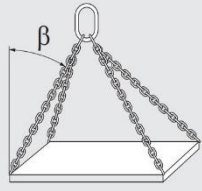
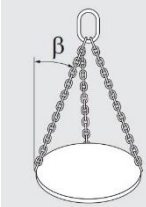
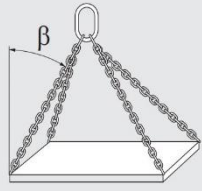




Grade 8- Chain Sling Load Capacities- BS EN818-4

Factor of Safety	Single Leg Chains		2 Leg Chains				3 & 4 Leg Chains		Endless Chains	Basket Chains	
											
Working Angles	-	-	0-45 Deg	45-60 Deg	0-45 Deg	45-60 Deg	0-45 Deg	45-60 Deg	-	0-45 Deg	0-45 Deg
Load Factor	1	0.8	1.4	1	1.12	0.8	2.1	1.5	1.6	1.4	2.1
Diameter	Working Load Limits (Tonnes)										
6mm	1.12	0.90	1.60	1.12	1.25	0.90	2.36	1.70	1.80	1.60	2.36
7mm	1.50	1.20	2.12	1.50	1.68	1.20	3.15	2.24	2.50	2.12	3.15
8mm	2.00	1.60	2.80	2.00	2.24	1.60	4.25	3.00	3.15	2.80	4.25
10mm	3.15	2.50	4.25	3.15	3.55	2.50	6.70	4.75	5.00	4.25	6.70
13mm	5.30	4.25	7.50	5.30	5.90	4.25	11.20	8.00	8.50	7.50	11.20
16mm	8.00	6.30	11.20	8.00	9.00	6.30	17.00	11.80	12.50	11.20	17.00
19mm	12.50	10.00	17.00	12.50	14.00	10.00	26.50	19.00	20.00	17.00	26.50
22mm	15.00	12.00	21.20	15.00	16.80	12.00	31.50	22.40	24.00	21.20	31.50
26mm	21.20	16.95	30.00	21.20	23.70	16.95	45.00	31.50	33.50	30.00	45.00
32mm	31.50	25.20	45.00	31.50	35.20	25.20	67.00	47.50	50.00	45.00	67.00



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