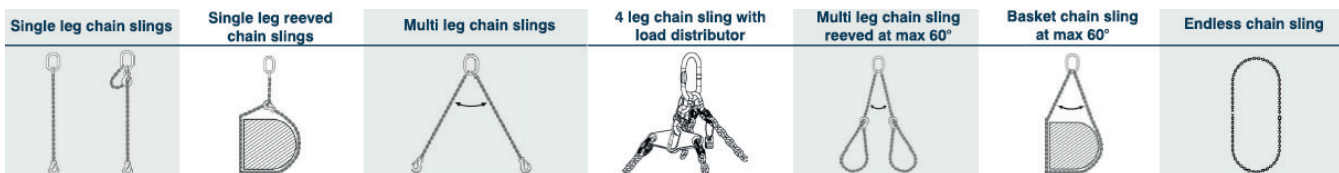


Chain Slings | 1 - 40 Tonnes | Grade 10



Specifications

Safety Factor	Single leg chain slings	Single leg reeved chain slings	Multi lug chain slings			4 leg chain sling with load distributor			Multi leg chain sling reeved at max 60 °	Basket chain sling at max 60 °	Endless chain sling
Load Factor >	1	0.75	1.73	1.41	1	3.46	2.82	2	1.3	1.3	1.5
Chain Size	Straight	Reeved	60°	90°	120°	60°	90°	120°	Reeved 60°	Basket 60°	Endless
WIN 5	1	0.75	1.73	1.41	1	3.46	2.82	2	1.3	1.3	1.5
WIN 6	1.4	1	2.4	2	1.4	4.8	4	2.8	1.8	1.8	2.1
WIN 7	1.9	1.43	3.3	2.68	1.9	6.6	5.36	3.8	2.47	2.47	2.85
WIN 8	2.5	1.9	4.3	3.55	2.5	8.6	7.1	5	3.25	3.25	3.75
WIN 10	4	3	6.9	5.6	4	13.8	11.3	8	5.2	5.2	6
WIN 13	6.7	5	11.6	9.5	6.7	23.2	19	13.4	8.7	8.7	10
WIN 16	10	7.5	17.3	14.1	10	34.6	28.2	20	13	13	15
WIN 19	14	10.5	24.2	19.7	14	48.44	39.48	28	18.2	18.2	21
WIN 20	16	12	27.7	22.56	16	55.4	45.1	32	20.8	20.8	24
WIN 22	19	14.2	32.9	26.5	19	65.8	53.6	38	24.7	24.7	28.5
WIN 26	26.5	19.8	45.8	37.3	26.5	-	-	-	32.4	32.4	39.7
WIN 32	40	30	69.2	56.4	40	-	-	-	52	52	60



Demanding Conditions

Temperature	-40 °C - 200 °C	Above 200 °C - 300 °C	Above 300 °C - 380 °C
Load factor pewag winner 200	1	not permissible	not permissible
Load factor pewag winner 400	1	0.9	0.75
Asymmetric load distribution	The WLL has to be reduced by at least 1 leg. In case of doubt only consider 1 leg as load-bearing.		
Edge load *	R = larger than 2 x d*	R = larger than d*	R = smaller than d*
Load factor	1	0.7	0.5
Shock	slight shocks	medium shocks	strong shocks
Load factor	1	0.7	not permissible

* d = dia. of chain