
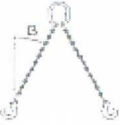
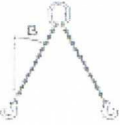

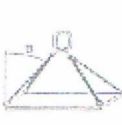


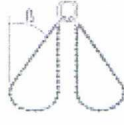

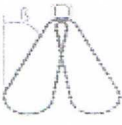




Grade 10 Chain Sling Working Load Chart



Safety factor	1 leg	2 legs		3 or 4 legs		Choker endless sling	Basket sling			
4										
Working angles	—	$0^\circ < \beta \leq 45^\circ$	$45^\circ < \beta \leq 60^\circ$	$0^\circ < \beta < 45^\circ$	$45^\circ < \beta \leq 60^\circ$	—	$0^\circ < \beta \leq 45^\circ$	$0^\circ < \beta \leq 45^\circ$	$0^\circ < \beta \leq 45^\circ$	$0^\circ < \beta \leq 45^\circ$
Load factor	1	1.4	1	2.1	1.5	1.6	1.4	2.1	1	1.4

Working Load Limit in Tonnes

d mm	1 leg	2 legs	3 or 4 legs	Choker endless sling	Basket sling
6	1.40	2.00	1.40	3.00	2.12
7	1.90	2.65	1.90	4.00	2.80
8	2.50	3.55	2.50	5.30	3.75
10	4.00	5.60	4.00	8.00	6.00
13	6.70	9.50	6.70	14.00	10.00
16	10.00	14.00	10.00	21.20	15.00
19	14.00	20.00	14.00	30.00	21.20
22	19.00	26.50	19.00	40.00	28.00

ADVICE FOR USE

DO'S ...

- Do check the condition of the slings before each load
- Do check the chain legs are not twisted
- Do check that the load is on the centre of the hook and not on the tip

DON'T'S ...

- Don't use the sling over the maximum working load limit
- Don't load with the convergence angle over 120 deg CE
- Don't shock load
- Don't use Grade 10 chains in pickling or acid baths
- Don't submit the chains to heat treatment
- Don't utilise the chains and accessories outside the temperature range -40 deg to +200 deg C

For all your supply, repairs, inspections and testing, please call our sales team on the number below or email

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