

CHAIN SLINGS

GRADE 100

At All Lifting we manufacture Grade 100 Chain Slings in a variety of configurations including single leg, multi-leg of 2, 3, 4 or endless slings to best suit your application. Our pre-assembled Grade 100 Chain Slings are the most popular combination consisting of a master link at the top with grab hooks to allow you to adjust the length of the legs and at the bottom, self-locking hooks are fitted.

- Available in single leg, 2, 3 & 4 leg configurations
- Available in a range of lengths and fittings
- Supplied assembled, tested and certified
- Comes with test certificate
- Meets Australian Standard AS 3775
- Other sizes, configurations and capacities available



Chain Sling Grade 100 Lifting Configuration Load Chart

Single Leg Slings				Slings of 2, 3, or 4 legs				Endless Sling
Loading Factors	1	1	0.75	1.73	1.41	1	1.3	2.25
Chain Size (mm)	Straight Sling (t)	Adjustable *Sling (t)	Reeved Sling (t)	Straight 60°	Straight 90°	Straight 120°	Reeved Sling Max Angle 60°	Basket Sling Max Angle 60°
6.0	1.4	1.4	0.8	2.4	2.0	1.4	1.8	1.8
8.0	2.5	2.5	1.4	4.3	3.5	2.5	3.3	3.3
10.0	4.0	4.0	2.3	6.9	5.6	4.0	5.2	5.2
13.0	6.7	6.7	3.8	11.6	9.4	6.7	8.7	8.7
16.0	10.0	10.0	5.6	17.3	14.1	10.0	13.0	13.0
20.0	16.0	16.0	9.0	27.7	22.6	16.0	20.8	20.8
22.0	19.0	19.0	10.7	32.9	26.8	19.0	24.7	24.7
26.0	26.5	26.5	14.7	45.8	37.4	26.5	34.5	34.5
32.0	40	40	22.5	69.2	56.4	40	52.0	52.0

*Working load limit in tonnes under general conditions of use

Before using your chain sling, make sure to assess the load to be lifted and complete a risk assessment. Check that All Lifting equipment and machinery is rated and is appropriate to complete the task.

Benefits

- Easy to use
- Easy to inspect
- Quick to assemble and test
- Better longevity compared to synthetic slings
- Completely adjustable if shortening hooks are fitted

CONTACT US



The Lifting Equipment Experts since 1974.

www.alllifting.com.au // info@allifting.com.au