

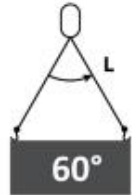
## Grade 80 Lifting Chain & Lifting Components



### SINGLE LEG CHAIN SLINGS WITH SHORTENING GRAB HOOK & SELF LOCKING HOOK

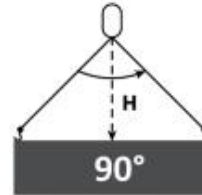
CODE	CHAIN SIZE	EFFECTIVE LENGTH	W.L.L
CS6MM1L1.0M	6mm	1.0mtr	1100kg
CS6MM1L2.0M	6mm	2.0mtr	1100kg
CS6MM1L3.0M	6mm	3.0mtr	1100kg
CS6MM1L4.0M	6mm	4.0mtr	1100kg
CS6MM1L5.0M	6mm	5.0mtr	1100kg
CS6MM1L6.0M	6mm	6.0mtr	1100kg
CS7MM1L1.0M	7mm	1.0mtr	1500kg
CS7MM1L2.0M	7mm	2.0mtr	1500kg
CS7MM1L3.0M	7mm	3.0mtr	1500kg
CS7MM1L4.0M	7mm	4.0mtr	1500kg
CS7MM1L5.0M	7mm	5.0mtr	1500kg
CS7MM1L6.0M	7mm	6.0mtr	1500kg
CS8MM1L1.0M	8mm	1.0mtr	2000kg
CS8MM1L2.0M	8mm	2.0mtr	2000kg
CS8MM1L3.0M	8mm	3.0mtr	2000kg
CS8MM1L4.0M	8mm	4.0mtr	2000kg
CS8MM1L5.0M	8mm	5.0mtr	2000kg
CS8MM1L6.0M	8mm	6.0mtr	2000kg
CS10MM1L1.0M	10mm	1.0mtr	3200kg
CS10MM1L2.0M	10mm	2.0mtr	3200kg
CS10MM1L3.0M	10mm	3.0mtr	3200kg
CS10MM1L4.0M	10mm	4.0mtr	3200kg
CS10MM1L5.0M	10mm	5.0mtr	3200kg
CS10MM1L6.0M	10mm	6.0mtr	3200kg
CS13MM1L1.0M	13mm	1.0mtr	5300kg
CS13MM1L2.0M	13mm	2.0mtr	5300kg
CS13MM1L3.0M	13mm	3.0mtr	5300kg
CS13MM1L4.0M	13mm	4.0mtr	5300kg
CS13MM1L5.0M	13mm	5.0mtr	5300kg
CS13MM1L6.0M	13mm	6.0mtr	5300kg

## LIFTING FOR SAFETY :



**PREFERRED METHOD**

BASE = LENGTH(L, Length of Leg)



**MAXIMUM RECOMMENDED\***

0.5 X BASE = HEIGHT(H)

**Do not use slings at angles greater than 120° as the horizontal forces place too much load on the sling legs**  
\*Maximum 60° angle for reeved and basket slings

## LOAD CAPACITIES :

### ALLOY GRADE [T80] CHAIN SLINGS To AS 3775.1-2014

CHAIN DIA. mm	SINGLE LEG SLINGS			SLINGS OF 2,3 OR 4 LEGS			ENDLESS SLINGS		
	Straight lift	Straightened straight lift	Reeved sling	60°	90°	60° (max)	60°	90°	
6	11	1.1	0.8	1.9	1.6	1.5	1.5	1.2	1.7
7	1.5	1.5	1.1	2.6	2.1	2.0	2.0	1.6	2.3
8	2.0	2.0	1.5	3.5	2.8	2.6	2.6	2.1	3.0
10	3.2	3.2	2.4	5.5	4.5	4.1	4.1	3.4	4.8
13	5.3	5.3	4.0	9.2	7.5	6.9	13	13	8.0
16	8.0	8.0	6.0	13.8	11.3	10.4	14.5	11.9	5.6
19	11.2	11.2	8.4	19.2	15.8	14.5	14.5	11.9	5.6
20	12.5	12.5	9.4	21.6	17.6	16.3	16.3	13.3	18.8
22	15.0	15.0	11.3	26.0	21.2	19.5	19.5	15.9	22.5
26	21.2	21.2	15.9	36.7	29.9	27.6	27.6	22.5	31.8
32	31.5	31.5	23.6	54.5	44.4	41.0	41.0	33.4	47.3

**NOTE:** The quoted W.L.L is approximate and relevant to Grange Lift products.