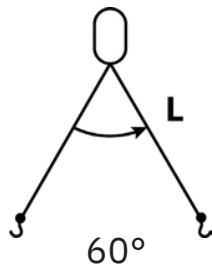


PERFORMANCE PARAMETER

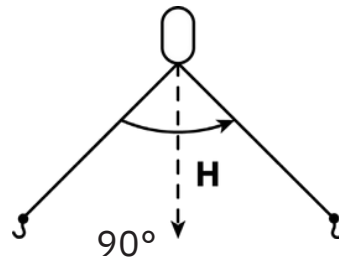
ALLOY GRADE (T100) CHAIN SLINGS To AS 3775.1-2014

LIFTING FOR SAFETY



PREFERRED METHOD

Base = Length (L, Length of Leg)



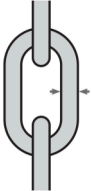




MAXIMUM RECOMMENDED

0.5 x Base = Height (H)

Do not use slings at angle greater than 120° as the horizontal forces place too much load on the sling legs

Note: Maximum 60° angle for reeved and basket sling.

ALLOY GRADE (T100) CHAIN SLINGS To AS 3775.1-2014 WORKING LOAD LIMIT CHART

CHAIN DIA	SLINGS OF 2, 3 OR 4 LEGS			ENDLESS SLINGS		
						
Chain Size	Straight Sling		Reeved Sling 60° (max)	Basket Sling		Reeved Sling
	60°	90°		60° Tonne	90°	
10mm	6.9 Tonne	5.6 Tonne	5.2 Tonne	5.2 Tonne	4.2 Tonne	6 Tonne
13mm	11.6 Tonne	9.5 Tonne	8.7 Tonne	8.7 Tonne	7.1 Tonne	10 Tonne
16mm	17.3 Tonne	14.1 Tonne	13.0 Tonne	13.0 Tonne	10.6 Tonne	15 Tonne
20mm	27.7 Tonne	22.5 Tonne	20.8 Tonne	20.8 Tonne	17 Tonne	24 Tonne

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