

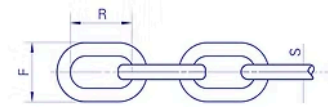
## Grade 80 Alloy Steel Lifting chain

- G80 Lifting chain conforms to AS2321 and EN818-2.
- Speical alloy steel contains sufficient aluminum to protect from strain age embrittlement during service.
- Manufactured by reputable German Wafios chain production machine.
- 100% calibrated and proof tested at 2.5 times W.L.L.
- Black surface finished.
- Test Certificates available upon request.










### DISCRIPTION

Code	Size	W.L.L	Dimension			Weight		
			S	R	F	Kg/M	M/500KG	
500KG Drum	Cut Length	MM	Tonne	MM	MM	MM	Kg	Meter
GT0106	GT0106CL	6	1.12	6.3	18	21	0.84	600
GT0108	GT0108CL	8	2	8	24	28	1.41	350
GT0110	GT0110CL	10	3.2	10	30	34.5	2.21	225
GT0113	GT0113CL	13	5.3	13	39	45	3.76	135
GT0116	GT0116CL	16	8	16	49	56	5.64	89



## Grade 80 Chain Sling Working Load Chart

Chain size mm	Working load limit under general conditions of use, t								
	Single leg slings				Single of 2, 3 or 4 legs			2 leg slings	
									
Loading factors	1	0.75	0.75	1.3	1.73	1.41	1	1.3	2.25
Chain size, mm					60°	90°	120°	Max angle 60°	Max angle 60°
6	1.1	0.8	0.8	1.5	1.9	1.6	1.1	1.5	2.5
7	1.5	1.1	1.1	2	2.6	2.1	1.5	2	3.4
8	2	1.5	1.5	2.6	3.5	2.8	2	2.6	4.5
10	3.2	2.4	2.4	4.1	5.5	4.5	3.2	4.1	7.2
13	5.3	4.0	4.0	6.9	9.2	7.5	5.3	6.9	11.9
16	8	6.0	6.0	10.4	13.8	11.3	8	10.4	18.0
19	11.2	8.4	8.4	14.6	19.4	15.8	11.2	14.6	25.2
20	12.5	9.4	9.4	16.3	21.6	17.6	12.5	16.3	28.1
22	15	11.3	11.3	19.5	26.0	21.2	15	19.5	33.8
26	21.2	15.9	15.9	27.6	36.7	29.9	21.2	27.6	47.7
32	31.5	23.6	23.6	41	54.5	44.4	31.5	41	70.9