





- Quenched and Tempered Alloy Steel.
- At least 25% greater WLL than traditional G80 products.
- Manufactured in accordance with EN 1677- 3 and ASME B30.26.
- Proof Load tested at 2.5 times the WLL with certification for each batch manufactured.
 Design Factor 4:1.
- Fatigue rated to 20,000 cycles at 1.5 times the WLL.
- Tempering temperature minimum 400°C
- Magnaflux crack detection is performed 100% on each batch.





For load pin replacement

8-P025T
For trigger replacement

G-100 Clevis Self Locking Hook

For Grade 100 Chain		WLL	Dimensions (inch)					N.W.
inch	lbs*	tonnes*	A	Н	K	P	Т	lbs
7/32	3,200	1.4	0.27	0.87	3.66	1.10	0.59	1.1
1/4-5/16	5,700	2.5	0.40	1.02	4.69	1.34	0.79	1.8
3/8	8,800	4.0	0.48	1.34	5.5 9	1.73	1.02	3.3
1/2	15,000	6.7	0.60	1.65	7.01	2.01	1.18	6.6
5/8	22,600	10.0	0.73	2.20	8.39	2.36	1.42	12.5
3/4	35,300	16.0	0.86	2.56	9.61	2.76	2.09	22.5
7/8	42,700	19.0	0.99	2.80	10.75	3.15	1.93	24.0
	Grade 100 Chain inch 7/32 1/4-5/16 3/8 1/2 5/8 3/4	Grade 100 Chain inch lbs* 7/32 3,200 1/4-5/16 5,700 3/8 8,800 1/2 15,000 5/8 22,600 3/4 35,300	Grade 100 Chain WLL inch lbs* tonnes* 7/32 3,200 1.4 1/4-5/16 5,700 2.5 3/8 8,800 4.0 1/2 15,000 6.7 5/8 22,600 10.0 3/4 35,300 16.0	Grade 100 Chain WLL inch lbs* tonnes* A 7/32 3,200 1.4 0.27 1/4-5/16 5,700 2.5 0.40 3/8 8,800 4.0 0.48 1/2 15,000 6.7 0.60 5/8 22,600 10.0 0.73 3/4 35,300 16.0 0.86	Grade 100 Chain WLL Dimension inch lbs* tonnes* A H 7/32 3,200 1.4 0.27 0.87 1/4-5/16 5,700 2.5 0.40 1.02 3/8 8,800 4.0 0.48 1.34 1/2 15,000 6.7 0.60 1.65 5/8 22,600 10.0 0.73 2.20 3/4 35,300 16.0 0.86 2.56	Grade 100 Chain WLL Dimensions (inch) inch lbs* tonnes* A H K 7/32 3,200 1.4 0.27 0.87 3.66 1/4-5/16 5,700 2.5 0.40 1.02 4.69 3/8 8,800 4.0 0.48 1.34 5.5 9 1/2 15,000 6.7 0.60 1.65 7.01 5/8 22,600 10.0 0.73 2.20 8.39 3/4 35,300 16.0 0.86 2.56 9.61	Grade 100 Chain WLL Dimensions (inch) inch lbs* tonnes* A H K P 7/32 3,200 1.4 0.27 0.87 3.66 1.10 1/4-5/16 5,700 2.5 0.40 1.02 4.69 1.34 3/8 8,800 4.0 0.48 1.34 5.5 9 1.73 1/2 15,000 6.7 0.60 1.65 7.01 2.01 5/8 22,600 10.0 0.73 2.20 8.39 2.36 3/4 35,300 16.0 0.86 2.56 9.61 2.76	Grade 100 Chain WLL Dimensions (inch) inch lbs* tonnes* A H K P T 7/32 3,200 1.4 0.27 0.87 3.66 1.10 0.59 1/4-5/16 5,700 2.5 0.40 1.02 4.69 1.34 0.79 3/8 8,800 4.0 0.48 1.34 5.5 9 1.73 1.02 1/2 15,000 6.7 0.60 1.65 7.01 2.01 1.18 5/8 22,600 10.0 0.73 2.20 8.39 2.36 1.42 3/4 35,300 16.0 0.86 2.56 9.61 2.76 2.09

[★] Design factor 4:1 proof tested and certified.