



G100 Swivel Self Locking Ball Bearing Hook Model No. X-027N

Main Features

- 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, ASME B30.10, PAS1061
- Certified by DGUV GS-0A-15-05
- 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



Certification:

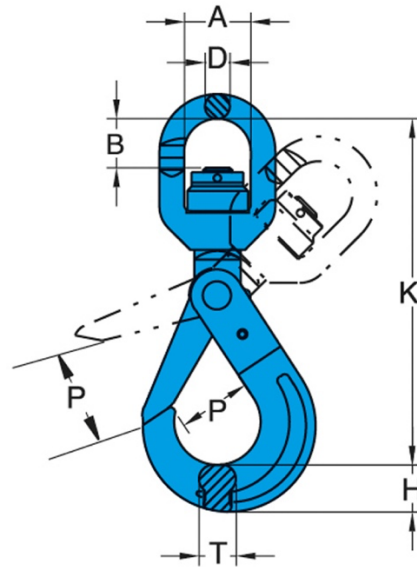
Each unit comes fully certified with a test certificate or an EC Declaration of Conformity stating compliance with the essential health and safety requirements of the Machinery Directive 2006/42/EC, the Supply of Machinery (Safety) Regulations 2008 and Section 6 of the Health and Safety at Work Etc Act 1974.

Manufactured and tested in accordance with EN1677-1. All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.

Technical Data

Product Code	Capacity (tonnes)	For Grade 100 Chain (mm)	Dimensions (mm)							Net Weight (kg)
			A	B	D	H	K	P	T	
X-027N-06	1.4	6	32	25	12	19	149	28	15	0.7
X-027N-07	2.5	7, 8	36	29	13	24	186	34	20	1.2
X-027N-10	4.0	10	41	35	16	30	218	44	26	2.0
X-027N-13	6.7	13	46	44	21	39	276	51	30	4.1
X-027N-16	10.0	16	61	50	23	49	329	60	36	7.2
X-027N-20	16.0	20	74	86	25	65	403	70	53	13.0

Other sizes available - please ask for details.



Due to our policy of continual product development, dimensions, weights and specifications may change without prior notice. Please check with your Tiger sales team when ordering.