



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
- Built with ball bearings to enable full swivel under load
- Manufactured in accordance with EN 1677- 3 and ASME B30.26, ASME B30.10, PAS1061
- Certified by DGUV GS-OA-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



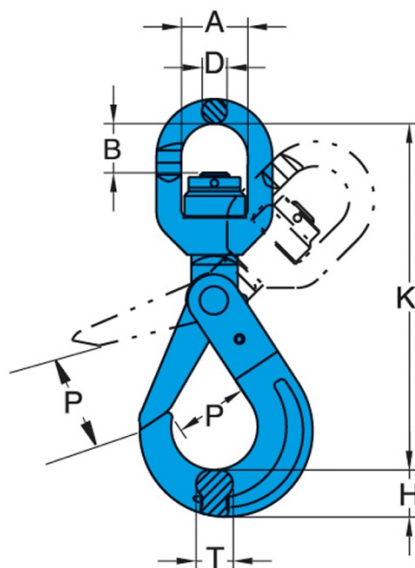
Certification:

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
X-027N-22	19.0	22	97	96	33	63	454	80	49	20.0
X-027N-26	26.5	26	123	116	51	69	535	99	56	33.0



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.