

Home of the Tiger hoisting, clamping, winching and height safety ranges

## G100 Swivel Bearing Hoist Hook Model No. X-175N

## **Main Features**

- Quenched and Tempered Alloy Steel
- At least 25% greater WLL than traditional G80 products
- Manufactured in accordance with EN 1677- 2 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
- Built with ball bearing and enables full swivel feature under load







## Certification:

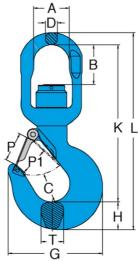
Each unit comes fully certified with a test certificate or an EC Declaration of Conformity stating compliance with the essential health and safety requirements of the Machinery Directive 2006/42/EC, the Supply of Machinery (Safety) Regulations 2008 and Section 6 of the Health and Safety at Work Etc Act 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)	Hook Feature Code	Dimensions (mm)											
				Α	В	С	D	G	Н	K	L	P	P1	Т	Net Weight (kg)
X-175N-07	2.5	7, 8	CC	36	29	26	13	90	27	145	184	24	20	22	1.0
X-175N-10	4.0	10	DD	41	35	29	16	102	29	172	217	28	25	24	1.6
X-175N-13	6.7	13	EE	46	44	38	21	122	38	218	277	35	31	31	3.3
X-175N-16	10.0	16	FF	61	50	49	23	160	48	261	332	43	39	35	5.6

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.