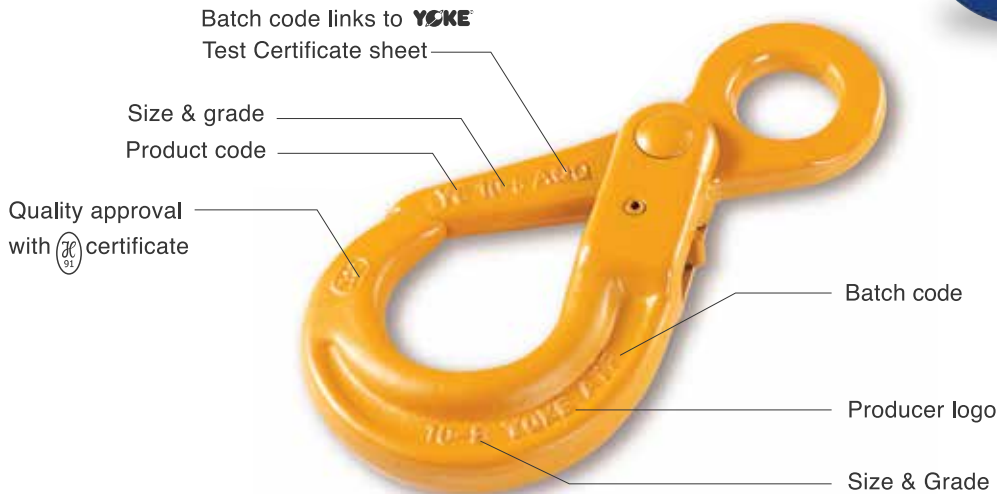
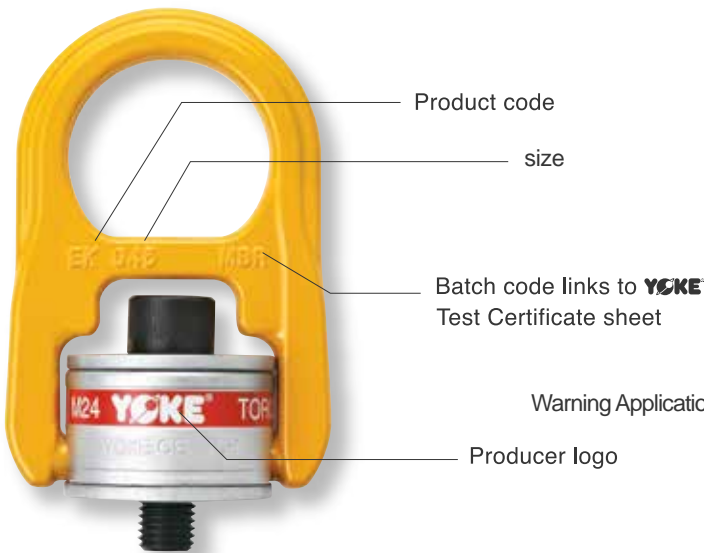
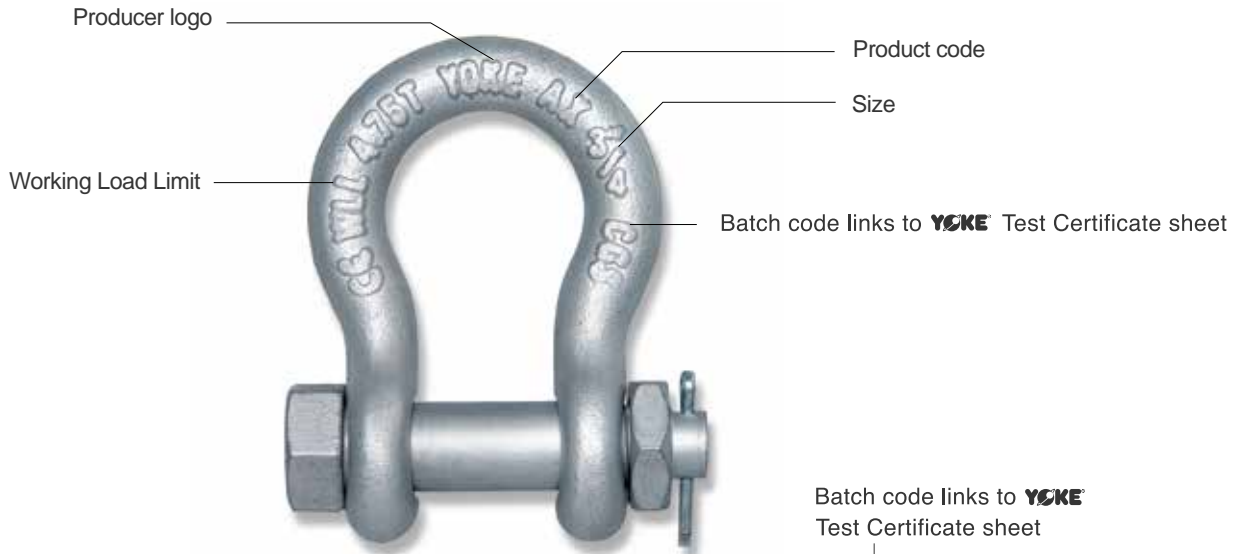


# YOKE®

8-2015A

*Safety is our first priority™*





**Worldwide Quality Type Approval And Certificate:**

**ABS**

**CERTIFICATE OF MANUFACTURING ASSESSMENT**

This is to certify that a representative of ABS Ltd, at the request of **YOKE INDUSTRIAL CORP.**...

**ABS**

**DNV**

**DET NORSKE VERITAS**

**MANAGEMENT SYSTEM CERTIFICATE**

**Yoke Industrial Corp.**

**ISO 9001:2008**

**DNV**

**DGUV Test**

**DGVU Certificate**

**Yoke Industrial Corp.**

**ISO 9001:2008**

**DGUV**

**QMS REGISTERED**

**Certificate of Registration**

**APQC REGISTRATION NUMBER 0726**

**YOKE INDUSTRIAL CORP.**

**ISO 9001:2008**

**APQC**

**API**

**Certificate of Registration**

**API Specification Q1**

**YOKE INDUSTRIAL CORP.**

**API**

**Confirmation of X 91-stamping approval**

**YOKE INDUSTRIAL CORP.**

**X 91**

**ISO 9001:2008**



## Quality Control, Testing, and Detecting during manufacturing

YOKE runs a constant and strict production facility with quality control in every manufacturing stage from raw materials to the completed product. YOKE is an ISO 9001 certified company and has Type Approval by the major international authorities from SABS, ZU, ABS, API, and DNV. YOKE has achieved CNLA certification - Chinese National Laboratory Accreditation which ensures a quality research and development (R&D) department and unsurpassed product engineering.

■ **Magnaflux Crack Detection:**

All forged components, each individually magnaflux detected after heat treatment.

■ **Spectrographic Analysis:**

To assure of the proper metallurgy content of all raw materials.

■ **Proof Load Testing:**

Chain and components are proof load tested at 2.5 times the Working Load Limits with resultant permanent deformation within 1%.

■ **Eddy Current Detection:**

All load pins are 100% individually inspected after heat treatment.

■ **Dynamic Fatigue Testing:**

Batch samples of chain and components are Dynamic Fatigue Tested at 1.5 times Working Load Limit for 20,000 cycles.

■ **Ultimate Breaking Load Testing:**

Batch samples are Break Load Tested in a static tensile testing machine to ultimate failure. The minimum ultimate force is equal to the Working Load Limit times the safety factor.



Spectrographic Analysis



Magnaflux Crack Detection



Dimension Examination



Micrographic Analysis



Fatigue Cycle Test



Tensile Test, Capacity 300 tonnes



R&D



Forging Press 2500 tonnes & 1000 tonnes capacity



Machinery Process by CNC



Quench & Tempered Facility



Assembly & Packing System



Warehouse

**YOKE®**

**YOKE®**  
*Safety is our first priority™*



# Safety is our first priority <sup>TM</sup>

- Quality, Reliability, Innovation -

DA Shackles



Wire Rope Socket  
&  
Sleeves



Carbon Shackle  
Alloy Shackles  
Wide Body Shackle



ROV  
Hooks, Shackles



Hoist Rings  
&  
Lifting Points



Angular Contact  
Bearing Swivels



Hoist Hooks



Snatch Blocks  
Hay Fork Pulleys  
Trawl & Blocks



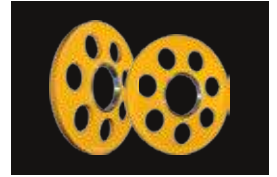
Grade 100 Lifting  
Chain Fittings



Grade 80 Lifting  
Chain Fittings



RFF<sup>TM</sup> RingForged-Fabricated<sup>TM</sup>  
Heavy Duty Oilfield Sheaves



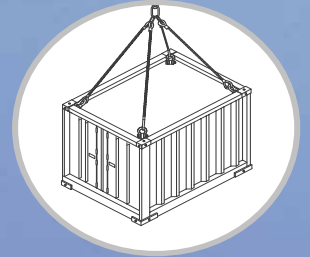
YOKE®

**YOKE**®

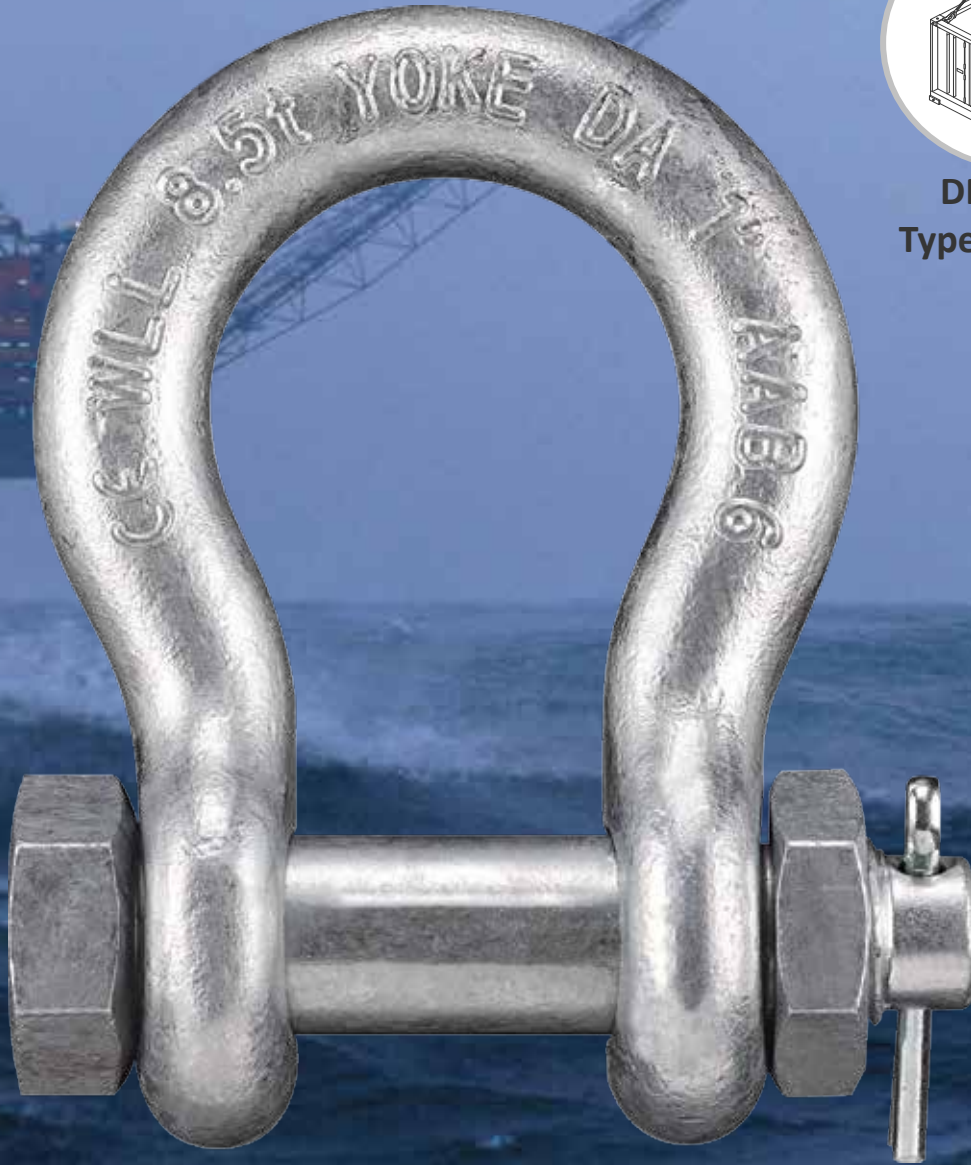
*Safety is our first priority*™

DA™

*Offshore Container  
Lifting Series*



**DNV 2.7-1  
Type Approved**



**DNV 2.7-1  
TYPE APPROVAL**



# YOKE is Awarded DNV2.7-1 Certification.

TYPE APPROVAL CERTIFICATE

**Certificate No:**  
S-8059

**File No:**  
911.53

**Job Id:**  
262.1-016068-1

---

**This is to certify:**

**That the Lifting set for Offshore containers and Portable Offshore Units**

with type designation(s)  
**Bolt Pin Anchor Shackles - Type DA-808 - Design Temperature -40°C**  
**Bolt Pin Anchor Shackles - Type DA-838 - Design Temperature -20°C**

Issued to  
**Yoke Industrial Corp.**  
**Taichung, Taiwan**

is found to comply with  
**DNV 2.7-1 Offshore Containers (2013)**  
**DNV Standard for Certification No. 2.7-3 Portable Offshore Units (2011)**  
**EN 12079-2 Offshore containers and associated lifting sets Part 2: Lifting sets Design, manufacture and marking**  
**EN 13889 Forged steel shackles for general lifting purposes - Dee shackles and Bow shackles - Grade 6 - Safety**  
**IMO/MSC Circular 860**

**Application :**  
**Grade 6 Shackles for Lifting Sets for Offshore Containers and Portable Offshore Units**

---

This Certificate is valid until **2019-06-30**.  
 Issued at **Havik** on **2015-01-22**

DNV GL local station: **Kaohsiung**

Approval Engineer: **Nina Thorvaldsen Moberg**

for **DNV GL**  
 Digitally Signed By: **Hals, Inger-Helene**  
 Location: **DNV GL Havik, Norway**  
 Signing Date: **2015-02-12**

**Inger-Helene Hals**  
**Head of Section**

---

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed. If any person suffers loss or damage which is proven to have been caused by any negligent act or omission of the Society, then the Society shall pay compensation to such person for his proven direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question. The maximum compensation shall never exceed USD 2 million. In this provision the "Society" shall mean DNV GL AS as well as all its direct and indirect owners, affiliates, subsidiaries, directors, officers, employees, agents and any other person or entity acting on behalf of DNV GL AS.

Form code: TA 1411a    Revision: 2014-05    © DNV GL 2014. DNV GL and the Horizon Graphic are trademarks of DNV GL AS.
www.dnvgl.com
Page 1 of 4

(Downloaded from DNV official website)

## **A Grand Announcement of DNV Type Approved Offshore Container Lifting Shackles by YOKE**

YOKE Industrial Corporation, a market leading designer and manufacturer of lifting components for the oil and gas industry, is excited to announce the launch of its new range of DNV Type Approved Grade 6 and Grade 8 lifting shackles. The bolt, nut and cotter shackles meet DNV Standard 2.7-1 Offshore Containers Specifications and DNV 2.7-3 Portable Offshore Units and come complete with certification.

The new range of DA<sup>TM</sup> (DNV Approved) Shackles meet the demanding requirements of the offshore industry, including impact strength of 42J @-40C (DA808). The shackle range DA838 (Grade 6) and DA808 (Grade 8) are closed die forgings, ensuring you receive the performance characteristics and clear embossed markings demanded, for ease of identification for years to come. These markings have become the Riggers choice, and offer you the assurance you need from a forged shackle. YOKE DA<sup>TM</sup> Shackles also comply with the European Standard (EN13889), USA Federal Specifications (RR-C-271F Type IVA Grade A, Class 3) and other international and national standards. YOKE DA<sup>TM</sup> Shackles can also be used in your other day to day lifting applications, giving you the confidence for each and every lift.

There is no longer a need for you to carry dual stocks of different shackles; DA808 and DA838 give you the solution to all your needs.

YOKE DA<sup>TM</sup> Shackles also offer the highest design factors in the industry, up to 8:1 (DA808), ensuring that you have confidence in every lifting application, even in the harshest environments. Each shackle is supplied with certification as required by DNV. Traceability from the raw material, through the production process to the finished product. YOKE DA<sup>TM</sup> Shackles are clearly embossed with the YOKE brand, WLL, size, traceability code, grade and CE mark. The bolts are also clearly embossed with the YOKE logo, traceability code and grade. Each shackle is hot dipped galvanized to ensure performance in the harshest conditions. Riggers in the industry have long recognized the benefits of the strength, ductility and impact properties of a closed die forged shackle. Embossed markings ensure easy and clear identification for years to come, and traceability against your DNV Offshore Container certificates reduces overall rigging cost.

YOKE continues to develop its range of lifting products for critical lifting applications, be it for energy, cold temperature environments, construction, manufacturing, ship building and other demanding industries who continue to call upon YOKE to work with them to provide a safe lifting solution. “Safety is our first priority”

---

## The Features of YOKE DA™ Offshore Container Lifting Shackles

YOKE DA™ Shackles are manufactured to meet the requirements of DNV 2.7-1 for offshore container lifting to fulfill the need for the critical requirements of charpy impact, strength and ductility.

### **Lower Temperature Demand**

YOKE DA™ Shackles are designed to withstand impacts in extreme environments up to maximum -40° C.

### **Higher Safety Factors**

YOKE DA™ Shackles have a design factor of 6 for Grade 6 Shackles and a design factor of 8 for Grade 8 shackles to enable them to operate in the harshest environments.

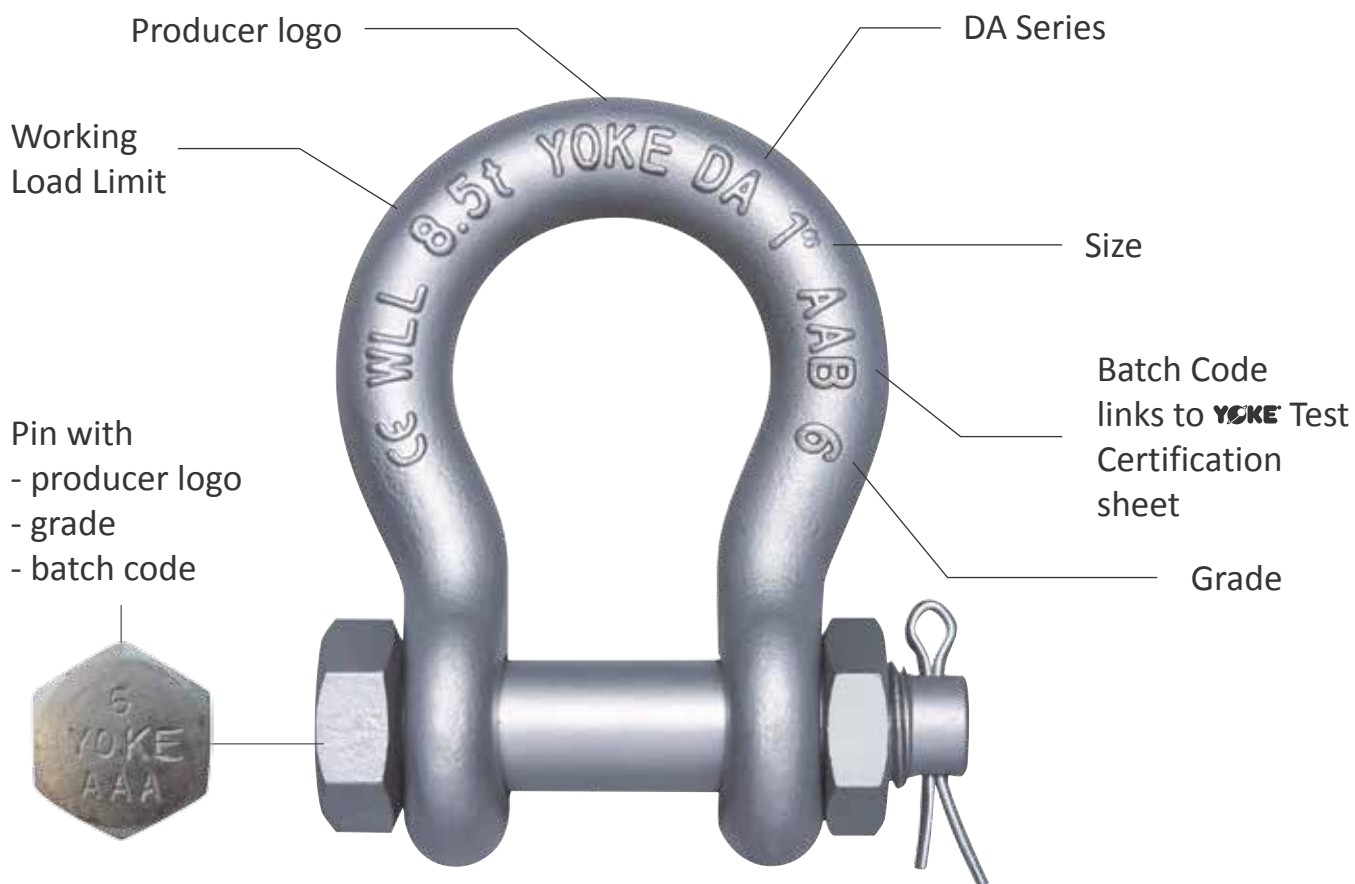
### **DNV 2.7-1 Specified Test Certificate**

Test certificate with material and manufacturing process specified in DNV 2.7-1 for complete traceability.

To perform in the harshest weather and roughest sea conditions, YOKE DA™ Shackles are specially designed, manufactured and tested for the operating in the offshore container industry.



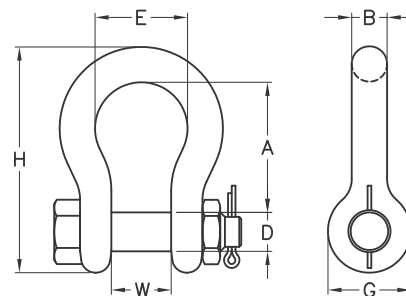
## YOKE Offshore Container Lifting Shackles DNV 2.7-1 Type Approved



# DA 838 Shackle

## Grade 6

- Meets the following performance requirements:
  - DNV 2.7-1
  - EN 13889
  - U.S. Fed. Spec. RR-C-271F Type IVA, Grade A, Class 3
  - ASME B30.26
- Hot dip galvanized
- 20,000 cycle fatigue rated to 1.5 times Working Load Limit
- Charpy test of 42 joules (31ft. lbs.) at - 20°C ( - 4°F)



**New**

**-20°C**

Item No.	Nominal Size	Working Load Limit	Dimensions (inch)							N.W.
	inch		tonnes*	A	B	D	E	G	H	W
DA-838-13	1/2	2.00	1.85	0.52	0.63	1.30	1.18	3.34	0.79	0.9
DA-838-16	5/8	3.25	2.40	0.63	0.75	1.70	1.50	4.17	1.06	1.5
DA-838-19	3/4	4.75	2.83	0.75	0.87	1.97	1.81	5.04	1.30	2.2
DA-838-22	7/8	6.50	3.39	0.87	1.02	2.28	2.09	5.91	1.50	3.7
DA-838-26	1	8.50	3.78	1.02	1.10	2.68	2.40	6.57	1.73	5.3
DA-838-28	1- 1/8	9.50	4.37	1.10	1.26	2.91	2.68	7.52	1.81	7.5
DA-838-32	1- 1/4	12.00	4.76	1.26	1.42	3.30	2.99	8.07	2.12	10.6
DA-838-36	1- 3/8	13.50	5.28	1.42	1.50	3.62	3.31	9.13	2.32	14.3
DA-838-38	1- 1/2	17.00	5.57	1.50	1.77	3.90	3.62	10.00	2.36	19.4
DA-838-45	1- 3/4	25.00	7.00	1.85	2.00	5.00	4.17	12.32	2.87	38.5
DA-838-50	2	35.00	7.76	2.09	2.24	5.75	4.80	13.66	3.27	53.2

\*Minimum Ultimate Load is 6 times the Working Load Limit.

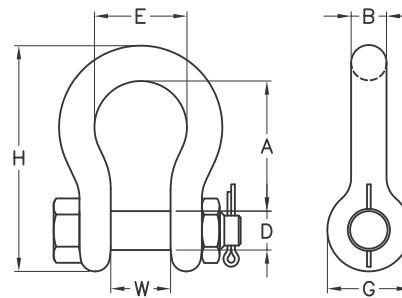
Item No.	Nominal Size	Working Load Limit	Dimensions (mm)							N.W.
	mm		tonnes*	A	B	D	E	G	H	W
DA-838-13	13	2.00	47	13	16	33	30	85	20	0.4
DA-838-16	16	3.25	61	16	19	43	38	106	27	0.7
DA-838-19	19	4.75	72	19	22	50	46	126	33	1.0
DA-838-22	22	6.50	86	22	26	58	53	148	38	1.7
DA-838-26	26	8.50	96	26	28	68	61	166	44	2.4
DA-838-28	28	9.50	111	28	32	74	68	190	46	3.4
DA-838-32	32	12.00	121	32	36	84	76	210	54	4.8
DA-838-36	36	13.50	134	36	38	92	84	232	59	6.5
DA-838-38	38	17.00	146	38	45	99	92	254	60	8.8
DA-838-45	45	25.00	178	47	51	127	106	313	73	17.5
DA-838-50	50	35.00	197	53	57	146	122	347	83	24.2

\*Minimum Ultimate Load is 6 times the Working Load Limit.

# DA 808 Shackle

## Grade 8

- Meets the following performance requirements:
  - DNV 2.7-1
  - EN 13889
  - U.S. Fed. Spec. RR-C-271F Type IVA, Grade A, Class 3
  - ASME B30.26
- Hot dip galvanized
- 20,000 cycle fatigue rated to 1.5 times Working Load Limit
- Charpy test of 42 joules (31ft. lbs.) at - 40°C ( - 40°F)



**New** -40°C

Item No.	Nominal Size	Working Load Limit	Dimensions (inch)							N.W.
			inch	tonnes*	A	B	D	E	G	
DA-808-13	1/2	2.00	1.85	0.52	0.63	1.30	1.18	3.34	0.79	0.9
DA-808-16	5/8	3.25	2.40	0.63	0.75	1.70	1.50	4.17	1.06	1.5
DA-808-19	3/4	4.75	2.83	0.75	0.87	1.97	1.81	5.04	1.30	2.2
DA-808-22	7/8	6.50	3.39	0.87	1.02	2.28	2.09	5.91	1.50	3.7
DA-808-26	1	8.50	3.78	1.02	1.10	2.68	2.40	6.57	1.73	5.3
DA-808-28	1- 1/8	9.50	4.37	1.10	1.26	2.91	2.68	7.52	1.81	7.5
DA-808-32	1- 1/4	12.00	4.76	1.26	1.42	3.30	2.99	8.07	2.12	10.6
DA-808-36	1- 3/8	13.50	5.28	1.42	1.50	3.62	3.31	9.13	2.32	14.3
DA-808-38	1- 1/2	17.00	5.57	1.50	1.77	3.90	3.62	10.00	2.36	19.4
DA-808-45	1- 3/4	25.00	7.00	1.85	2.00	5.00	4.17	12.32	2.87	38.5
DA-808-50	2	35.00	7.76	2.09	2.24	5.75	4.80	13.66	3.27	53.2

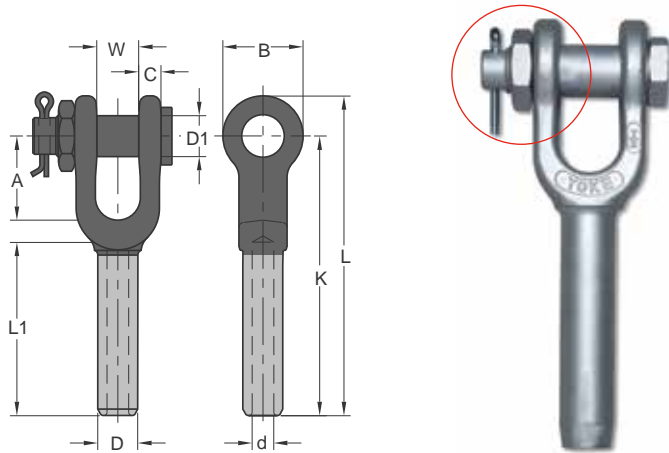
\*Minimum Ultimate Load is 8 times the Working Load Limit.

Item No.	Nominal Size	Working Load Limit	Dimensions (mm)							N.W.
			mm	tonnes*	A	B	D	E	G	
DA-808-13	13	2.00	47	13	16	33	30	85	20	0.4
DA-808-16	16	3.25	61	16	19	43	38	106	27	0.7
DA-808-19	19	4.75	72	19	22	50	46	126	33	1.0
DA-808-22	22	6.50	86	22	26	58	53	148	38	1.7
DA-808-26	26	8.50	96	26	28	68	61	166	44	2.4
DA-808-28	28	9.50	111	28	32	74	68	190	46	3.4
DA-808-32	32	12.00	121	32	36	84	76	210	54	4.8
DA-808-36	36	13.50	134	36	38	92	84	232	59	6.5
DA-808-38	38	17.00	146	38	45	99	92	254	60	8.8
DA-808-45	45	25.00	178	47	51	127	106	313	73	17.5
DA-808-50	50	35.00	197	53	57	146	122	347	83	24.2

\*Minimum Ultimate Load is 8 times the Working Load Limit.







- YOKE 8-730 Opened Swage Sockets are forged from special bar quality carbon steel with very finest hardness controlled by spheroidize annealing.
- YOKE Swage Sockets properly applied have an efficiency rating of 100% based on the catalog strength of wire rope.
- YOKE Swage Sockets are recommended for use with 6x19, 6x37, and IWRC wire rope. They are approved for use with galvanized bridge rope.
- YOKE Swage Sockets are not recommended for use on fiber core or lang lay rope.

All slings swaged with sockets shall be proof loaded in accordance with ASME B30.9

## Forged Open Swage Wire Rope Socket

with Safety Bolt Pin

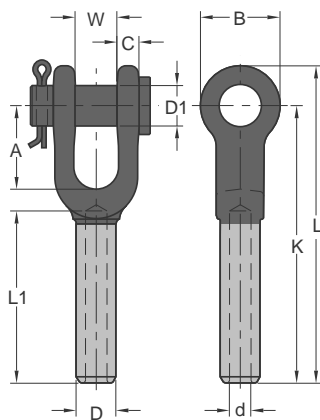
Item No.		Rope Size	Before Swage Dimensions (inch)										Max. After Swage Dim.	N.W.
S.C.*	Galvanized	inch	A	B	C	D	D1	d	K	L	L1	W	inch	lbs
8-730-06	8-730-06G	1/4	1.50	1.38	0.35	0.50	0.67	0.27	4.02	4.80	2.17	0.67	0.46	0.7
8-730-08	8-730-08G	5/16	1.77	1.65	0.47	0.77	0.79	0.34	5.31	6.26	3.15	0.79	0.71	1.3
8-730-10	8-730-10G	3/8	1.77	1.65	0.47	0.77	0.79	0.41	5.31	6.26	3.15	0.79	0.71	1.5
8-730-11	8-730-11G	7/16	1.96	2.00	0.55	0.98	0.98	0.48	6.85	7.83	4.33	1.00	0.91	2.4
8-730-13	8-730-13G	1/2	1.96	2.00	0.55	0.98	1.19	0.55	6.85	7.83	4.33	1.00	0.91	2.4
8-730-14	8-730-14G	9/16	2.25	2.36	0.68	1.25	1.19	0.62	8.27	9.45	5.31	1.22	1.16	5.3
8-730-16	8-730-16G	5/8	2.25	2.36	0.68	1.25	1.19	0.67	8.27	9.45	5.31	1.22	1.16	5.1
8-730-19	8-730-19G	3/4	2.75	2.75	0.79	1.55	1.38	0.82	10.07	11.61	6.34	1.50	1.42	8.8
8-730-22	8-730-22G	7/8	3.23	3.15	0.94	1.70	1.63	0.94	11.81	13.39	7.44	1.77	1.55	13.0
8-730-26	8-730-26G	1	3.86	3.94	1.02	1.98	2.00	1.06	13.58	15.55	8.50	2.00	1.80	20.2
8-730-28	8-730-28G	1 1/8	4.26	4.06	1.19	2.25	2.20	1.19	15.08	17.40	9.37	2.25	2.05	28.2
8-730-32	8-730-32G	1 1/4	4.72	4.45	1.34	2.53	2.48	1.33	16.50	19.06	10.59	2.48	2.30	39.2
8-730-36	8-730-36G	1 3/8	5.20	5.00	1.38	2.80	2.44	1.45	18.23	21.02	11.69	2.52	2.56	48.0
8-730-38	8-730-38G	1 1/2	5.75	5.51	1.69	3.08	2.52	1.61	19.75	22.88	12.40	3.00	2.81	63.6
8-730-45	8-730-45G	1 3/4	6.75	6.70	2.11	3.39	3.50	1.86	23.00	26.53	14.88	3.50	3.06	96.8
8-730-50	8-730-50G	2	8.00	8.00	2.37	3.94	3.75	2.11	26.88	31.44	16.96	4.00	3.56	160.8

★ S.C. = Self Colored.

Item No.		Rope Size	Before Swage Dimensions (mm)										Max. After Swage Dim.	N.W.
S.C.*	Galvanized	mm	A	B	C	D	D1	d	K	L	L1	W	mm	kg
8-730-06	8-730-06G	6- 7	38	35	9	13	18	7	102	122	55	17	12	0.3
8-730-08	8-730-08G	8	45	42	12	20	21	9	135	159	80	20	18	0.6
8-730-10	8-730-10G	9-10	45	42	12	20	21	10	135	159	80	20	18	0.7
8-730-11	8-730-11G	11-12	50	50	14	25	25	12	174	199	110	25	23	1.1
8-730-13	8-730-13G	13	50	50	14	25	25	14	174	199	110	25	23	1.1
8-730-14	8-730-14G	14-15	57	60	17	32	30	16	210	240	135	31	30	2.4
8-730-16	8-730-16G	16	57	60	17	32	30	17	210	240	135	31	30	2.3
8-730-19	8-730-19G	18-20	70	70	20	39	35	21	256	295	161	38	36	4.0
8-730-22	8-730-22G	22-23	82	80	24	43	41	24	300	340	189	45	40	5.9
8-730-26	8-730-26G	24-25	98	100	26	50	51	27	345	395	216	50	46	9.1
8-730-28	8-730-28G	28	108	103	30	57	57	30	383	442	238	57	52	12.8
8-730-32	8-730-32G	32	120	113	34	64	64	34	419	484	269	63	59	17.8
8-730-36	8-730-36G	35-36	132	127	35	71	64	37	463	534	297	64	65	21.8
8-730-38	8-730-38G	38	146	140	43	78	70	41	502	581	315	76	72	28.9
8-730-45	8-730-45G	44-45	171	170	54	86	89	47	584	674	378	89	78	44.0
8-730-50	8-730-50G	48-51	203	203	60	100	95	54	682	798	431	101	91	73.1

★ S.C. = Self Colored.





- YOKE 8-731 Opened Swage Sockets are forged from special bar quality carbon steel with very finest hardness controlled by spheroidize annealing.
- YOKE Swage Sockets properly applied have an efficiency rating of 100% based on the catalog strength of wire rope.
- YOKE Swage Sockets are recommended for use with 6x19, 6x37, and IWRC wire rope. They are approved for use with galvanized bridge rope.
- YOKE Swage Sockets are not recommended for use on fiber core or lang lay rope.

All slings swaged with sockets shall be proof loaded in accordance with ASME B30.9

## Forged Open Swage Socket

with Round Pin

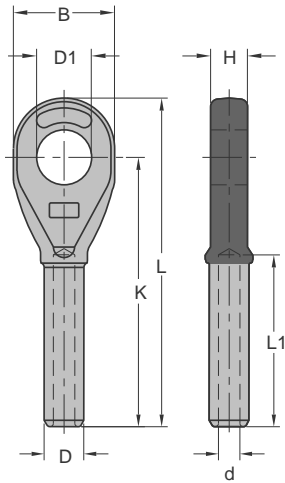
Item No.		Rope Size	Before Swage Dimensions (inch)										Max. After Swage Dim.	N.W.
S.C.*	Galvanized	inch	A	B	C	D	D1	d	K	L	L1	W	inch	lbs
8-731-06	8-731-06G	1/4	1.50	1.38	0.35	0.50	0.69	0.27	4.02	4.80	2.17	0.67	0.46	0.7
8-731-08	8-731-08G	5/16	1.77	1.65	0.47	0.77	0.81	0.34	5.31	6.26	3.15	0.79	0.71	1.5
8-731-10	8-731-10G	3/8	1.77	1.65	0.47	0.77	0.81	0.41	5.31	6.26	3.15	0.79	0.71	1.3
8-731-11	8-731-11G	7/16	1.96	2.00	0.55	0.98	1.00	0.48	6.85	7.83	4.33	1.00	0.91	2.6
8-731-13	8-731-13G	1/2	1.96	2.00	0.55	0.98	1.00	0.55	6.85	7.83	4.33	1.00	0.91	2.4
8-731-14	8-731-14G	9/16	2.25	2.36	0.68	1.25	1.19	0.62	8.27	9.45	5.31	1.22	1.16	4.6
8-731-16	8-731-16G	5/8	2.25	2.36	0.68	1.25	1.19	0.67	8.27	9.45	5.31	1.22	1.16	4.6
8-731-19	8-731-19G	3/4	2.75	2.75	0.79	1.55	1.38	0.82	10.07	11.61	6.34	1.50	1.42	8.4
8-731-22	8-731-22G	7/8	3.23	3.15	0.94	1.70	1.63	0.94	11.81	13.39	7.44	1.77	1.55	11.9
8-731-26	8-731-26G	1	3.86	3.94	1.02	1.98	2.00	1.06	13.58	15.55	8.50	2.00	1.80	17.8
8-731-28	8-731-28G	1 1/8	4.26	4.06	1.19	2.25	2.20	1.19	15.08	17.40	9.37	2.25	2.05	27.5
8-731-32	8-731-32G	1 1/4	4.72	4.45	1.34	2.53	2.25	1.33	16.50	19.06	10.59	2.48	2.30	38.5
8-731-36	8-731-36G	1 3/8	5.20	5.00	1.38	2.80	2.50	1.45	18.23	21.02	11.69	2.52	2.56	46
8-731-38	8-731-38G	1 1/2	5.75	5.51	1.69	3.08	2.52	1.61	19.75	22.88	12.40	3.00	2.81	66
8-731-45	8-731-45G	1 3/4	6.75	6.70	2.11	3.39	3.50	1.86	23.00	26.53	14.88	3.50	3.06	88.7
8-731-50	8-731-50G	2	8.00	8.00	2.37	3.94	3.75	2.11	26.88	31.44	16.96	4.00	3.56	146.1

★ S.C. = Self Colored.

Item No.		Rope Size	Before Swage Dimensions (mm)										Max. After Swage Dim.	N.W.
S.C.*	Galvanized	mm	A	B	C	D	D1	d	K	L	L1	W	mm	kg
8-731-06	8-731-06G	6- 7	38	35	9	13	18	7	102	122	55	17	12	0.3
8-731-08	8-731-08G	8	45	42	12	20	21	9	135	159	80	20	18	0.7
8-731-10	8-731-10G	9-10	45	42	12	20	21	10	135	159	80	20	18	0.6
8-731-11	8-731-11G	11-12	50	50	14	25	25	12	174	199	110	25	23	1.2
8-731-13	8-731-13G	13	50	50	14	25	25	14	174	199	110	25	23	1.1
8-731-14	8-731-14G	14-15	70	60	17	32	30	16	210	240	135	31	30	2.1
8-731-16	8-731-16G	16	57	60	17	32	30	17	210	240	135	31	30	2.1
8-731-19	8-731-19G	18-20	70	70	20	39	35	21	256	295	161	38	36	3.8
8-731-22	8-731-22G	22-23	82	80	24	43	41	24	300	340	189	45	40	5.4
8-731-26	8-731-26G	24-25	98	100	26	50	51	27	345	395	216	50	46	8.1
8-731-28	8-731-28G	28	108	103	30	57	57	30	383	442	238	57	52	12.5
8-731-32	8-731-32G	32	120	113	34	64	64	34	419	484	269	63	59	17.5
8-731-36	8-731-36G	35-36	132	127	35	71	64	37	463	534	297	64	65	20.9
8-731-38	8-731-38G	38	146	140	43	78	70	41	502	581	315	76	72	30.0
8-731-45	8-731-45G	44-45	171	170	54	86	89	47	584	674	378	89	78	40.3
8-731-50	8-731-50G	48-51	203	203	60	100	95	54	682	798	431	101	91	66.4

★ S.C. = Self Colored.





- Yoke 8-732 Closed Swage are forged from special bar quality carbon steel with very finest hardness controlled by spheroidize annealing.
- Yoke Swage properly applied have an efficiency rating of 100% based on the catalog strength of wire rope.
- Yoke Swage are recommended for use with 6x19, 6x36, and IWRC wire rope. They are approved for use with galvanized bridge rope.
- Yoke Swage sockets are not recommended for use on fiber core or lang lay rope.

All slings swaged with sockets shall be proof loaded in accordance with ASME B30.9

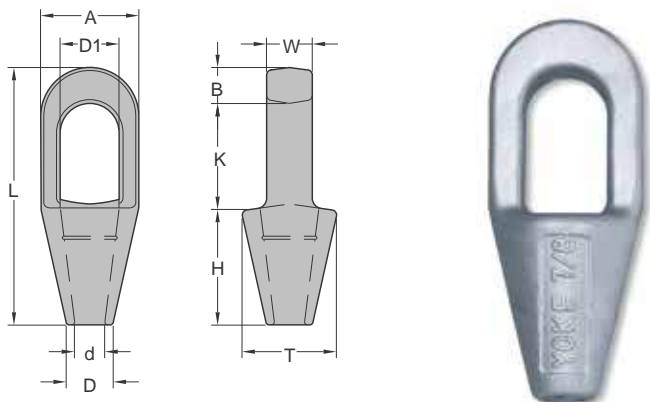
### Forged Closed Swage Wire Rope Socket

Item No.		Rope Size	Before Swage Dimensions (inch)								Max. After Swage Dim.	N.W.
S.C.*	Galvanized	inch	B	D	D1	d	H	K	L	L1	inch	lbs
8-732-06	8-732-06G	1/4	1.38	0.50	0.75	0.27	0.50	3.50	4.33	2.13	0.46	0.4
8-732-08	8-732-08G	5/16	1.63	0.77	0.89	0.34	0.67	4.50	5.50	3.15	0.71	0.7
8-732-10	8-732-10G	3/8	1.63	0.77	0.89	0.41	0.67	4.50	5.50	3.15	0.71	0.7
8-732-11	8-732-11G	7/16	2.00	0.98	1.06	0.48	0.89	5.75	6.93	4.25	0.91	1.5
8-732-13	8-732-13G	1/2	2.00	0.98	1.06	0.55	0.89	5.75	6.93	4.25	0.91	1.3
8-732-14	8-732-14G	9/16	2.40	1.25	1.26	0.62	1.14	7.28	8.70	5.31	1.16	3.1
8-732-16	8-732-16G	5/8	2.40	1.25	1.26	0.67	1.14	7.28	8.70	5.31	1.16	2.9
8-732-19	8-732-19G	3/4	2.87	1.55	1.44	0.82	1.31	8.54	10.20	6.38	1.42	5.1
8-732-22	8-732-22G	7/8	3.11	1.70	1.70	0.94	1.50	10.16	11.97	7.44	1.55	6.8
8-732-26	8-732-26G	1	3.62	1.98	2.05	1.06	1.77	11.54	13.46	8.50	1.80	10.6
8-732-28	8-732-28G	1 1/8	4.02	2.25	2.32	1.19	2.00	12.72	15.04	9.57	2.05	14.7
8-732-32	8-732-32G	1 1/4	4.50	2.53	2.56	1.33	2.25	14.33	16.97	10.63	2.30	21.6
8-732-36	8-732-36G	1 3/8	5.00	2.80	2.56	1.45	2.25	15.83	18.70	11.69	2.56	28.6
8-732-38	8-732-38G	1 1/2	5.50	3.08	2.81	1.61	2.52	17.01	20.12	12.75	2.81	38.1
8-732-45	8-732-45G	1 3/4	6.26	3.39	3.54	1.86	3.00	20.00	23.54	14.88	3.06	52.8
8-732-50	8-732-50G	2	7.24	3.94	3.82	2.13	3.27	23.00	27.64	17.01	3.56	89.1

★ S.C. = Self Colored.

Item No.		Rope Size	Before Swage Dimensions (mm)								Max. After Swage Dim.	N.W.
S.C.*	Galvanized	mm	B	D	D1	d	H	K	L	L1	mm	kg
8-732-06	8-732-06G	6- 7	35	13	19	7	13	89	110	54	12	0.2
8-732-08	8-732-08G	8	41	20	22	9	17	114	140	80	18	0.3
8-732-10	8-732-10G	9-10	41	20	22	11	17	114	140	80	18	0.3
8-732-11	8-732-11G	11-12	51	25	27	12	22	146	176	108	23	0.7
8-732-13	8-732-13G	13	51	25	27	14	22	146	176	108	23	0.6
8-732-14	8-732-14G	14-15	61	32	32	16	29	185	221	135	30	1.4
8-732-16	8-732-16G	16	61	32	32	17	29	185	221	135	30	1.3
8-732-19	8-732-19G	18-20	73	39	36	21	33	217	259	162	36	2.3
8-732-22	8-732-22G	22-23	79	43	43	24	38	258	304	189	39	3.1
8-732-26	8-732-26G	24-25	92	50	52	27	45	293	342	216	46	4.7
8-732-28	8-732-28G	28	102	57	59	30	51	323	382	243	52	6.7
8-732-32	8-732-32G	32	114	64	65	34	57	364	431	270	58	9.8
8-732-36	8-732-36G	35-36	127	71	65	37	57	402	475	297	65	13.0
8-732-38	8-732-38G	38	140	78	71	41	64	432	511	323	71	17.3
8-732-45	8-732-45G	44-45	159	86	90	47	76	508	598	378	78	24.0
8-732-50	8-732-50G	48-51	184	100	97	54	83	584	702	432	90	40.5

★ S.C. = Self Colored.



- YOKE Spelter are forged from special bar quality carbon steel with very finest hardness controlled.
- YOKE Spelter properly applied have an efficiency rating of 100% based on the catalog strength of wire rope.
- Socket size 1/4" thru 3/4" use one groove, 7/8" thru 1-1/2" use 2 grooves.
- Closed Spelter sockets meet the performance requirements of Federal Specification RR-S-550E, Type B.

In accordance with ASME B30.9 all assembly slings with poured spelter, shall be proof loaded.

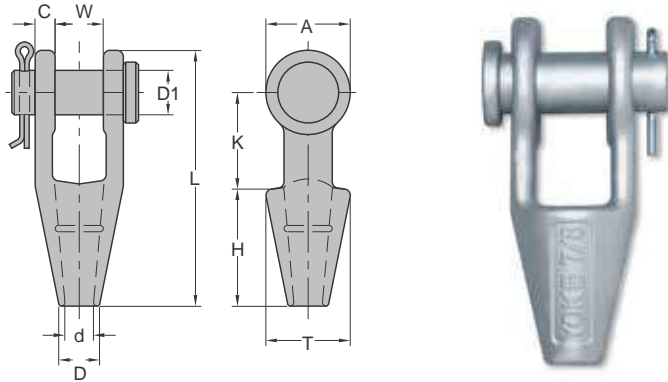
## Forged Closed Spelter Wire Rope Socket

Item No.		Rope Dia.	Structural Strand Dia.	Dimensions (inch)										N.W.
S.C.*	Galvanized	inch	inch	A	B	D	D1	d	H	K	L	T	W	lbs
8-735-06	8-735-06G	1/4	--	1.50	0.50	0.71	0.88	0.43	2.25	1.73	4.50	1.50	0.50	0.7
8-735-10	8-735-10G	5/16 - 3/8	--	1.69	0.62	0.83	0.98	0.50	2.25	2.00	4.88	1.70	0.71	0.9
8-735-13	8-735-13G	7/16 - 1/2	--	2.00	0.71	0.98	1.19	0.55	2.52	2.25	5.43	1.96	0.87	1.5
8-735-16	8-735-16G	9/16 - 5/8	1/2	2.63	0.83	1.12	1.41	0.71	3.00	2.52	6.31	2.50	0.98	2.6
8-735-19	8-735-19G	3/4	9/16 - 5/8	3.00	1.06	1.26	1.61	0.81	3.50	3.00	7.58	2.75	1.26	4.4
8-735-22	8-735-22G	7/8	11/16 - 3/4	3.63	1.26	1.50	1.89	0.94	3.98	3.50	8.75	3.46	1.50	7.9
8-735-26	8-735-26G	1	13/16 - 7/8	4.13	1.38	1.77	2.28	1.14	4.50	4.02	9.88	3.78	1.77	10.8
8-735-28	8-735-28G	1 1/8	15/16 - 1	4.50	1.50	2.00	2.56	1.26	5.00	4.50	10.98	4.12	2.00	15.8
8-735-36	8-735-36G	1 1/4 - 1 3/8	1 1/16 - 1 1/8	5.31	1.63	2.25	2.80	1.50	5.50	5.00	12.31	4.75	2.25	23.1
8-735-38	8-735-38G	1 1/2	1 3/16 - 1 1/4	5.31	1.93	2.75	3.19	1.63	6.00	6.00	13.94	5.25	2.52	31.5

★ S.C. = Self Colored.

Item No.		Rope Dia.	Structural Strand Dia.	Dimensions (mm)										N.W.
S.C.*	Galvanized	mm	mm	A	B	D	D1	d	H	K	L	T	W	kg
8-735-06	8-735-06G	6- 7	--	38	13	18	22	11	57	44	114	38	13	0.3
8-735-10	8-735-10G	8-10	--	43	16	21	25	13	57	51	124	43	18	0.4
8-735-13	8-735-13G	11-13	--	51	18	25	30	14	64	57	138	50	22	0.7
8-735-16	8-735-16G	14-16	13	67	21	28	36	18	76	64	160	63	25	1.2
8-735-19	8-735-19G	18-20	14-16	76	27	32	41	21	89	76	192	70	32	2.0
8-735-22	8-735-22G	22-23	18-20	92	32	38	48	24	101	89	222	88	38	3.6
8-735-26	8-735-26G	24-26	22-23	104	35	45	58	29	114	102	251	96	45	4.9
8-735-28	8-735-28G	28-30	24-25	114	38	51	65	32	127	114	279	105	50	7.2
8-735-36	8-735-36G	32-35	26-28	135	41	57	71	38	140	127	308	121	57	10.5
8-735-38	8-735-38G	36-39	30-32	135	49	70	81	41	152	152	354	133	64	14.3

★ S.C. = Self Colored.



- YOKE Spelter Sockets are forged from special bar quality carbon steel with very finest hardness controlled.
- YOKE Spelter Sockets properly applied have an efficiency rating of 100% based on the catalog strength of wire rope.
- Socket size 1/4" thru 3/4" use one groove, 7/8" thru 1-1/2" use 2 grooves.
- Open Spelter sockets meet the performance requirements of Federal Specification RR-S-550D, Type A.

In accordance with ASME B30.9 all assembly slings with poured Spelter, shall be proof loaded.

## Forged Open Spelter Wire Rope Socket with Round Pin

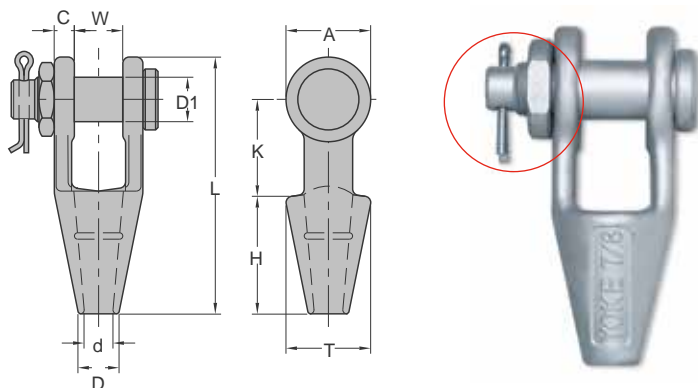
Item No.		Rope Dia.	Structural Strand Dia.	Dimensions (inch)										N.W.
S.C.*	Galvanized	inch	inch	A	C	D	D1	d	H	K	L	T	W	lbs
8-734-06	8-734-06G	1/4	--	1.31	0.35	0.71	0.67	0.43	2.25	1.56	4.65	1.54	0.91	1.1
8-734-10	8-734-10G	5/16 - 3/8	--	1.50	0.44	0.83	0.79	0.51	2.25	1.77	4.84	1.73	0.83	1.3
8-734-13	8-734-13G	7/16 - 1/2	--	1.91	0.50	0.98	0.98	0.56	2.48	2.13	5.62	1.96	1.00	2.4
8-734-16	8-734-16G	9/16 - 5/8	1/2	2.28	0.55	1.14	1.19	0.70	3.00	2.52	6.77	2.25	1.26	4.0
8-734-19	8-734-19G	3/4	9/16 - 5/8	2.64	0.62	1.26	1.38	0.81	3.62	3.00	7.96	2.64	1.50	5.7
8-734-22	8-734-22G	7/8	11/16 - 3/4	3.17	0.80	1.50	1.63	0.94	4.02	3.50	9.25	3.35	1.77	10.3
8-734-26	8-734-26G	1	13/16 - 7/8	3.78	0.91	1.75	2.00	1.14	4.48	4.02	10.55	3.75	2.05	16.3
8-734-28	8-734-28G	1 1/8	15/16 - 1	4.12	1.00	2.00	2.25	1.26	5.00	4.62	11.81	4.12	2.25	22.2
8-734-36	8-734-36G	1 1/4 - 1 3/8	1 1/16 - 1 1/8	4.75	1.14	2.25	2.50	1.50	5.51	5.00	13.20	4.72	2.52	32.8
8-734-38	8-734-38G	1 1/2	1 3/16 - 1 1/4	5.38	1.19	2.75	2.75	1.63	6.00	6.00	15.12	5.25	3.00	45.5

★ S.C. = Self Colored.

Item No.		Rope Dia.	Structural Strand Dia.	Dimensions (mm)										N.W.
S.C.*	Galvanized	mm	mm	A	C	D	D1	d	H	K	L	T	W	kg
8-734-06	8-734-06G	6 - 7	--	33	9	18	17	11	57	40	115	39	23	0.5
8-734-10	8-734-10G	8 - 10	--	38	11	21	20	13	57	45	123	44	21	0.6
8-734-13	8-734-13G	11 - 13	--	48	13	25	25	15	63	54	142	50	25	1.1
8-734-16	8-734-16G	14 - 16	13	58	14	29	30	18	76	64	172	57	32	1.8
8-734-19	8-734-19G	18 - 20	14 - 16	67	16	32	35	22	92	76	202	67	38	2.6
8-734-22	8-734-22G	22 - 23	18 - 20	80	20	38	41	24	102	89	235	85	45	4.7
8-734-26	8-734-26G	24 - 26	22 - 23	96	23	44	51	29	114	102	268	95	52	7.4
8-734-28	8-734-28G	28 - 30	24 - 25	105	25	51	56	32	127	117	300	105	57	10.1
8-734-36	8-734-36G	32 - 35	26 - 28	121	29	57	62	38	140	127	335	120	64	14.9
8-734-38	8-734-38G	36 - 39	30 - 32	137	30	70	70	41	152	152	384	133	76	20.7

★ S.C. = Self Colored.





- YOKE Spelter Sockets are forged from special bar quality carbon steel with very finest hardness controlled.
- YOKE Spelter Sockets properly applied have an efficiency rating of 100% based on the catalog strength of wire rope.
- Socket size 1/4" thru 3/4" use one groove, 7/8" thru 1-1/2" use 2 grooves.
- Open Spelter sockets meet the performance requirements of Federal Specification RR-S-550D, Type A.

In accordance with ASME B30.9 all assembly slings with poured Spelter, shall be proof loaded.

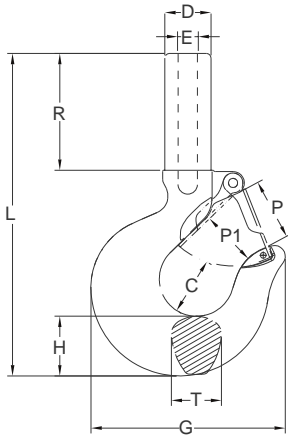
## Forged Open Spelter Wire Rope Socket with Safety Bolt Pin

Item No.		Rope Dia.	Structural Strand Dia.	Dimensions (inch)										N.W.
S.C.*	Galvanized	inch	inch	A	C	D	D1	d	H	K	L	T	W	lbs
8-733-06	8-733-06G	1/4	--	1.31	0.35	0.71	0.67	0.43	2.25	1.56	4.65	1.54	0.91	1.5
8-733-10	8-733-10G	5/16 - 3/8	--	1.50	0.44	0.83	0.79	0.51	2.25	1.77	4.84	1.73	0.83	2.0
8-733-13	8-733-13G	7/16 - 1/2	--	1.91	0.50	0.98	0.98	0.56	2.48	2.13	5.62	1.96	1.00	3.5
8-733-16	8-733-16G	9/16 - 5/8	1/2	2.28	0.55	1.14	1.19	0.70	2.99	2.52	6.77	2.25	1.26	4.9
8-733-19	8-733-19G	3/4	9/16 - 5/8	2.64	0.62	1.26	1.38	0.81	3.62	3.00	7.96	2.64	1.50	7.5
8-733-22	8-733-22G	7/8	11/16 - 3/4	3.17	0.80	1.50	1.63	0.94	4.02	3.50	9.25	3.35	1.77	11.9
8-733-26	8-733-26G	1	13/16 - 7/8	3.78	0.91	1.75	2.00	1.14	4.48	4.02	10.55	3.75	2.05	18.7
8-733-28	8-733-28G	1 1/8	15/16 - 1	4.12	1.00	2.00	2.25	1.26	5.00	4.62	11.81	4.12	2.25	25.6
8-733-36	8-733-36G	1 1/4 - 1 3/8	1 1/16 - 1 1/8	4.75	1.14	2.25	2.50	1.50	5.51	5.00	13.20	4.72	2.52	35.2
8-733-38	8-733-38G	1 1/2	1 3/16 - 1 1/4	5.38	1.19	2.75	2.75	1.63	5.98	5.98	15.12	5.25	2.99	52.9

★ S.C. = Self Colored.

Item No.		Rope Dia.	Structural Strand Dia.	Dimensions (mm)										N.W.
S.C.*	Galvanized	mm	mm	A	C	D	D1	d	H	K	L	T	W	kg
8-733-06	8-733-06G	6 - 7	--	33	9	18	17	11	57	40	115	39	23	0.7
8-733-10	8-733-10G	8 - 10	--	38	11	21	20	13	57	45	123	44	21	0.9
8-733-13	8-733-13G	11 - 13	--	48	13	25	25	15	63	54	142	50	25	1.6
8-733-16	8-733-16G	14 - 16	13	58	14	29	30	18	76	64	172	57	32	2.2
8-733-19	8-733-19G	18 - 20	14 - 16	67	16	32	35	22	92	76	202	67	38	3.4
8-733-22	8-733-22G	22 - 23	18 - 20	80	20	38	41	24	102	89	235	85	45	5.4
8-733-26	8-733-26G	24 - 26	22 - 23	96	23	44	51	29	114	102	268	95	52	8.5
8-733-28	8-733-28G	28 - 30	24 - 25	105	25	51	56	32	127	117	300	105	57	11.6
8-733-36	8-733-36G	32 - 35	26 - 28	121	29	57	62	38	140	127	335	120	64	16.0
8-733-38	8-733-38G	36 - 39	30 - 32	137	30	70	70	41	152	152	384	133	76	24.0

★ S.C. = Self Colored.



- YOKE Swaging Hoist Hooks are forged from special bar quality carbon steel with very special Quenched and Tempered.
- YOKE Swaging Hoist Hooks properly applied have an efficiency rating of 95% based on the catalog strength of wire rope.
- YOKE Swaging Hoist Hooks are recommended for use with 6 x 19 or 6 x 37, IPS or XIP, FC or IWRC wire rope.
- YOKE Swaging Hoist Hooks are not recommended for use on fiber core or lang lay rope.

All slings swaged with shall be proof loaded in accordance with ANSI B30.9

## Swaging Hoist Hook

Item No.		Rope Size	Hook Feature code	Working Load Limit	Dimensions (inch)										Max. After Swage Dim.	N.W.
with latch	without latch	inch		tonnes*	C	D	E	G	H	L	P	P1	R	T	inch	lbs
8-739.SC-0075	8-739.SC/0-0075	3/6	AA	0.4	0.97	0.70	0.44	3.07	0.75	5.32	1.02	0.95	2.00	0.63	0.40	0.7
8-739.SC-01	8-739.SC/0-01	1/4	BB	0.7	0.97	0.90	0.50	3.15	0.87	5.75	1.06	1.00	2.30	0.71	0.46	0.9
8-739.SC-015	8-739.SC/0-015	5/16	CC	1.1	1.03	1.02	0.67	3.58	1.00	6.46	1.14	1.06	2.60	0.88	0.58	1.3
8-739.SC-02	8-739.SC/0-02	5/16	DD	1.1	1.03	1.14	0.77	4.02	1.18	7.28	1.22	1.18	2.80	0.94	0.71	1.8
8-739.SC-02D	8-739.SC/0-02D	3/8	DD	1.6	1.16	1.14	0.77	4.02	1.18	7.28	1.22	1.18	2.80	0.94	0.71	1.8
8-739.SC-03	8-739.SC/0-03	7/16	EE	2.1	1.53	1.18	0.98	5.12	1.46	8.89	1.61	1.42	3.40	1.31	0.91	3.7
8-739.SC-03D	8-739.SC/0-03D	1/2	EE	2.8	1.53	1.18	0.98	5.12	1.46	8.89	1.61	1.42	3.40	1.31	0.91	3.5
8-739.SC-05	8-739.SC/0-05	9/16	FF	3.5	1.94	1.49	1.25	6.54	1.82	10.98	2.13	1.69	3.80	1.66	1.16	7.5
8-739.SC-05D	8-739.SC/0-05D	5/8	FF	4.3	1.94	1.49	1.25	6.54	1.82	10.98	2.13	1.69	3.80	1.66	1.16	7.3
8-739.SC-075	8-739.SC/0-075	3/4	GG	6.2	2.46	1.77	1.53	7.72	2.28	12.91	2.40	2.24	5.00	1.88	1.42	12.8
8-739.SC-10	8-739.SC/0-10	7/8	HH	8.3	2.59	2.00	1.70	8.70	2.60	13.54	2.83	2.44	5.00	2.19	1.55	18.7
8-739.SC-15	8-739.SC/0-15	1	JJ	11.0	2.81	2.63	1.98	10.91	3.01	16.97	3.39	3.19	5.80	2.69	1.80	34.1
8-739.SC-20	8-739.SC/0-20	1 1/8	KK	14.0	3.44	2.75	2.25	13.90	3.62	23.07	3.50	3.27	10.00	3.00	2.05	66.4

★ S.C. = Self Colored.

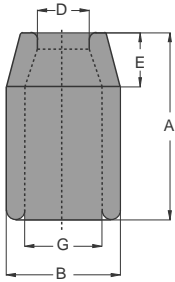
Item No.		Rope Size	Hook Feature code	Working Load Limit	Dimensions (mm)										Max. After Swage Dim.	N.W.
with latch	without latch	mm		tonnes*	C	D	E	G	H	L	P	P1	R	T	mm	kg
8-739.SC-0075	8-739.SC/0-0075	5	AA	0.4	25	18	11	78	19	135	26	24	51	16	10	0.3
8-739.SC-01	8-739.SC/0-01	6- 7	BB	0.7	25	23	13	80	22	146	27	25	58	18	12	0.4
8-739.SC-015	8-739.SC/0-015	8	CC	1.1	26	26	17	91	25	164	29	27	66	22	15	0.6
8-739.SC-02	8-739.SC/0-02	8	DD	1.1	29	29	20	102	30	185	31	30	71	24	18	0.8
8-739.SC-02D	8-739.SC/0-02D	9-10	DD	1.6	29	29	20	102	30	185	31	30	71	24	18	0.8
8-739.SC-03	8-739.SC/0-03	11-12	EE	2.1	38	30	25	130	38	226	41	36	86	33	23	1.7
8-739.SC-03D	8-739.SC/0-03D	13	EE	2.8	38	30	25	130	38	226	41	36	86	33	23	1.6
8-739.SC-05	8-739.SC/0-05	14-15	FF	3.5	49	38	32	166	46	279	54	43	97	42	30	3.4
8-739.SC-05D	8-739.SC/0-05D	16	FF	4.3	49	38	32	166	46	279	54	43	97	42	30	3.3
8-739.SC-075	8-739.SC/0-075	18-20	GG	6.2	62	45	39	196	58	328	61	57	127	48	36	5.8
8-739.SC-10	8-739.SC/0-10	22-23	HH	8.3	65	51	43	221	66	344	72	62	127	56	39	8.5
8-739.SC-15	8-739.SC/0-15	24-25	JJ	11.0	71	67	50	277	77	431	86	81	147	68	46	15.5
8-739.SC-20	8-739.SC/0-20	28	KK	14.0	87	70	57	353	92	586	89	83	254	76	52	30.2

★ S.C. = Self Colored.





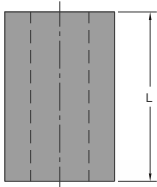
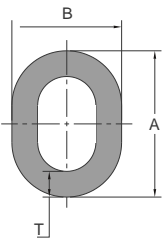
## Steel Swage Sleeve



Item No.	For Rope Size	Before Swage Dimensions (inch)					Max. After Swage Dim.	N.W.
		inch	A	B	D	E		
902-06	1/4	1	0.66	0.31	0.28	0.47	0.57	0.05
902-08	5/16	1.5	0.91	0.38	0.44	0.62	0.75	0.14
902-10	3/8	1.5	0.91	0.47	0.39	0.66	0.75	0.14
902-11	7/16	2	1.22	0.53	0.65	0.85	1.01	0.3
902-13	1/2	2	1.22	0.63	0.56	0.91	1.01	0.4
902-16	5/8	2.75	1.47	0.75	0.63	1.09	1.24	0.6
902-19	3/4	3.19	1.72	0.91	0.84	1.28	1.46	0.9
902-22	7/8	3.56	2.03	1.03	1.00	1.53	1.68	1.3
902-26	1	4	2.28	1.16	1.13	1.72	1.93	2.0
902-28	1 1/8	4.81	2.5	1.28	1.25	1.94	2.13	2.6
902-32	1 1/4	5.19	2.78	1.44	1.41	2.16	2.32	3.6
902-36	1 3/8	5.81	3	1.56	1.56	2.38	2.52	4.2
902-38	1 1/2	6.25	3.25	1.69	1.69	2.63	2.71	5.0
902-45	1 3/4	7.25	3.84	1.94	1.97	3.13	3.10	8.0
902-50	2	8.5	4.38	2.25	2.25	3.63	3.56	11.3
902-58	2 1/4	9.56	5.03	2.50	2.53	4.03	4.12	19.4
902-64	2 1/2	10.50	5.50	2.75	2.81	4.50	4.50	23.5
902-70	2 3/4	11.50	5.75	3.00	3.09	4.75	4.70	28.0
902-75	3	12.00	6.00	3.25	3.38	5.00	4.96	29.4
902-89	3 1/2	14.00	7.00	3.88	3.94	5.84	5.77	46.4
902-95	3 3/4	15.00	7.50	4.06	4.25	6.31	6.23	55.0
902-100	4	16.00	8.13	4.38	4.50	6.81	6.69	68.0
902-115	4 1/2	18.00	9.13	4.88	5.06	7.66	7.45	100.1
902-130	5	20.00	10.52	5.50	5.63	8.73	8.28	145.5
902-150	6	24.00	12.54	6.50	6.75	10.20	9.93	271.2

⚠ Recommended to be used with 6x19, 6x25, 6x29, 6x37 IPS XIP (EIP), FC or IWRC wire rope. If using with any other type of construction or grade of wire rope, it is recommended to make the breaking load test of the swaged termination to prove the adequacy of the assembly to be manufactured.

## Steel Duplex Oval Sleeves



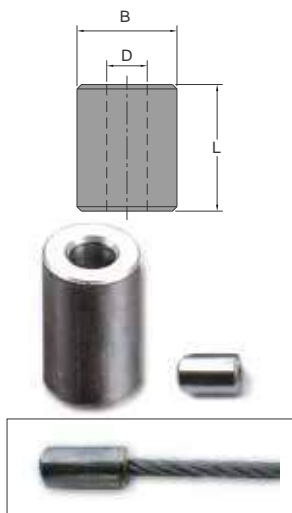
Item No.	For Rope Size	Before Swage Dimensions (inch)				Max. After Swage Dim.	N.W.
		A	B	L	T		
903-08	5/16	1.08	0.81	1.25	0.19	0.77	0.17
903-10	3/8	1.12	0.81	1.25	0.14	0.77	0.13
903-11	7/16	1.41	1.02	1.63	0.19	1.03	0.31
903-13	1/2	1.44	1.02	1.63	0.16	1.03	0.27
903-14	9/16	1.72	1.23	2.25	0.23	1.29	0.63
903-16	5/8	1.84	1.28	2.25	0.20	1.29	0.54
903-19	3/4	2.16	1.52	2.63	0.23	1.55	0.90
903-22	7/8	2.50	1.75	2.88	0.27	1.80	1.26
903-25	1	2.84	2.00	3.06	0.33	2.05	1.87
903-32	1 1/4	3.50	2.50	4.06	0.38	2.56	3.84

⚠ Recommended to be used with 6x19, 6x25, 6x29, 6x37 IPS XIP (EIP), FC or IWRC wire rope. If using with any other type of construction or grade of wire rope, it is recommended to make the breaking load test of the swaged termination to prove the adequacy of the assembly to be manufactured.

⚠ Just one step will finish the swaging, turning the sleeves(ferrules) 90° and swaging again is not recommended.



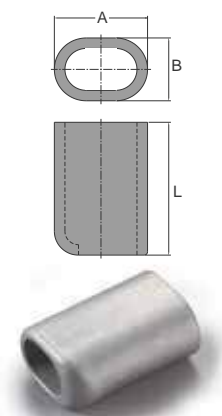
## Steel Swage Buttons



Item No.	For Rope		Before Swage Dimensions (inch)			Max. After Swage Dim.	N.W.
	Size		B	D	L	inch	lbs
903Y-03	1/8		0.44	0.14	0.50	0.40	0.02
903Y-05	3/16		0.56	0.20	0.70	0.52	0.04
903Y-06	1/4		0.63	0.30	1.06	0.58	0.08
903Y-08	5/16		0.88	0.36	1.13	0.77	0.16
903Y-10	3/8		0.88	0.42	1.48	0.77	0.15
903Y-11	7/16		1.13	0.48	1.63	1.03	0.30
903Y-13	1/2		1.31	0.55	1.89	1.16	0.50
903Y-14	9/16		1.44	0.61	2.02	1.29	0.70
903Y-16	5/8		1.56	0.67	2.42	1.42	1.00
903Y-19	3/4		1.69	0.79	2.73	1.55	1.31
903Y-22	7/8		2.00	0.94	3.27	1.80	2.20
903Y-25	1		2.25	1.06	3.67	2.05	3.10
903Y-28	1 1/8		2.56	1.19	4.05	2.30	4.50
903Y-32	1 1/4		2.81	1.33	4.58	2.56	6.51

⚠ Recommended to be used with 6x19, 6x25, 6x29, 6x37 IPS XIP (EIP), FC or IWRC wire rope. If using with any other type of construction or grade of wire rope, it is recommended to make the breaking load test of the swaged termination to prove the adequacy of the assembly to be manufactured.

## Stainless Steel One-Piece Sleeves

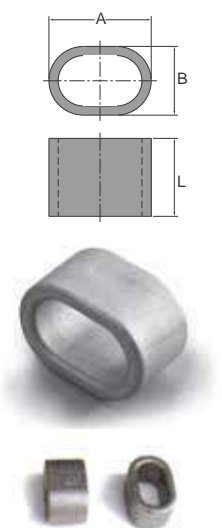


Item No.	For Rope		Before Swage Dimensions (inch)			Max. After Swage Dim.	N.W.
	Size		A	B	L	inch	lbs
9041-06	1/4		3/4	9/16	7/8	0.53	0.03
9041-08	5/16		1 1/8	25/32	1 19/32	0.76	0.18
9041-10	3/8		1 1/8	13/16	1 23/32	0.76	0.14
9041-11	7/16		1 7/16	1 1/32	2 1/32	1.01	0.35
9041-13	1/2		1 7/16	1	2	1.01	0.31
9041-14	9/16		1 3/4	1 3/16	2 1/4	1.27	0.60
9041-16	5/8		1 13/16	1 1/4	2 3/8	1.27	0.60
9041-19	3/4		2 1/8	1 7/16	3 1/16	1.53	1.00
9041-22	7/8		2 1/2	3 3/8	3 1/4	1.76	1.50
9041-25	1		2 7/8	3 7/8	3 3/4	2.04	2.00

⚠ Recommended to be used with 6x19, 6x25, 6x29, 6x37 IPS XIP (EIP), FC or IWRC wire rope. If using with any other type of construction or grade of wire rope, it is recommended to make the breaking load test of the swaged termination to prove the adequacy of the assembly to be manufactured.

⚠ Just one step will finish the swaging, turning the sleeves(ferrules) 90° and swaging again is not recommended.

## Stainless Steel Two-Piece Sleeves

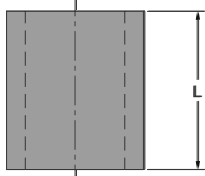
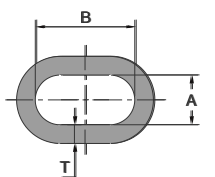


Item No.	For Rope		Before Swage Dimensions (inch)			Max. After Swage Dim.	N.W.
	Size		A	B	L	inch	lbs
9042-13	1/2		1 3/8	15/16	1 1/16	1.01	0.20
9042-14	9/16		1 11/16	1 3/16	1 1/4	1.27	0.31
9042-16	5/8		1 13/16	1 13/16	1 1/16	1.27	0.30
9042-19	3/4		2 1/8	1 3/8	1 3/16	1.53	0.50
9042-22	7/8		2 1/2	1 4/3	1 3/8	1.76	0.70
9042-25	1		2 3/4	1 13/16	1 9/16	2.04	1.00
9042-28	1 1/8		3 3/16	2	1 7/8	2.26	1.50
9042-32	1 1/4		3 3/8	2 3/8	2 1/8	2.51	2.00
9042-35	1 3/8		3 9/16	2 5/16	2 1/8	2.51	2.00
9042-38	1 1/2		3 7/8	2 1/2	2 1/4	2.70	2.00
9042-42	1 5/8		4 5/16	2 13/16	2 3/8	3.08	3.00
9042-45	1 3/4		4 7/16	2 13/16	2 1/2	3.08	3.30
9042-50	2		5	3 3/16	2 7/8	3.52	4.30
9042-57	2 1/4		5 11/16	3 3/4	3 1/8	4.02	6.51
9042-64	2 1/2		6 3/8	4	3 1/8	4.39	7.51

⚠ Recommended to be used with 6x19, 6x25, 6x29, 6x37 IPS XIP (EIP), FC or IWRC wire rope. If using with any other type of construction or grade of wire rope, it is recommended to make the breaking load test of the swaged termination to prove the adequacy of the assembly to be manufactured.

⚠ Just one step will finish the swaging, turning the sleeves(ferrules) 90° and swaging again is not recommended.

## Aluminum Ferrules Spec. acc. to EN13411-3 (DIN 3093)

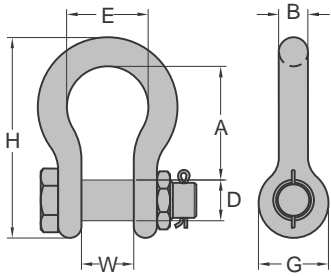


Item No.	For Rope	Before Swage Dimensions (mm)				Max. After	N.W.
	Size					Swage Dim.	(PER 1000 PC)
	mm	A	B	L	T	mm	kg
901-001	1	1.20	2.40	5	0.65	2	0.094
901-001P5	1.5	1.70	3.40	6	0.75	3	0.211
901-002	2	2.20	4.40	7	0.85	4	0.375
901-002P5	2.5	2.70	5.40	9	1.05	5	0.499
901-003	3	3.30	6.60	11	1.25	6	0.843
901-003P5	3.5	3.80	7.60	13	1.50	7	1.32
901-004	4	4.40	8.80	14	1.70	8	1.81
901-004P5	4.5	4.90	9.80	16	1.90	9	2.61
901-005	5	5.50	11.00	18	2.10	10	3.57
901-006	6	6.60	13.20	21	2.50	12	5.86
901-006P5	6.5	7.20	14.40	23	2.70	13	7.55
901-007	7	7.80	15.60	25	2.90	14	9.50
901-008	8	8.80	17.60	28	3.30	16	13.70
901-009	9	9.90	19.80	32	3.70	18	19.80
901-010	10	10.90	21.80	35	4.10	20	26.40
901-011	11	12.10	24.20	39	4.50	22	35.80
901-012	12	13.20	26.40	42	4.90	24	45.80
901-013	13	14.20	28.40	46	5.40	26	59.70
901-014	14	15.30	30.60	49	5.80	28	73.50
901-016	16	17.50	35.00	56	6.70	32	111
901-018	18	19.60	39.20	63	7.60	36	156
901-020	20	21.70	43.40	70	8.40	40	217
901-022	22	24.30	48.60	77	9.20	44	292
901-024	24	26.40	52.80	84	10.00	48	376
901-026	26	28.50	57.00	91	10.90	52	481
901-028	28	31.00	62.00	98	11.70	56	603
901-030	30	33.10	66.20	105	12.50	60	739
901-032	32	35.20	70.40	112	13.40	64	897
901-034	34	37.80	75.60	119	14.20	68	1077
901-036	36	39.80	79.60	126	15.00	72	1275
901-038	38	41.90	83.80	133	15.80	76	1503
901-040	40	44.00	88.00	140	16.60	80	1734
901-042	42	46.20	92.40	147	17.50	84	2024
901-044	44	48.40	96.80	154	18.30	88	2314
901-046	46	50.60	101.20	161	19.20	92	2662
901-048	48	52.80	105.60	168	20.00	96	3010
901-050	50	55.00	110.00	175	20.80	100	3412
901-052	52	57.20	114.40	182	21.60	104	3813
901-054	54	59.40	118.80	189	22.50	108	4293
901-056	56	61.60	123.20	196	23.30	112	4772
901-058	58	63.80	127.60	203	24.20	116	5326
901-060	60	66.00	132.00	210	25.00	120	5880

\* Sizes not mentioned in the EN13411-3 (DIN3093) and others up to #104 are all available.

⚠ Just one step will finish the swaging, turning the sleeves(ferrules) 90° and swaging again is not recommended.





- Shackles are Type Approved by DNV & ABS.
- Shackles are forged alloy steel with alloy pin.
- Size and the Working Load Limit permanently shown on each shackle.
- All shackles with Batch Code which links to Test Certificate and quality traceability.
- 100% magnaflux crack detection during manufacturing.
- 20,000 cycle fatigue rated to 1.5 times Working Load Limit.

YOKE 8-808 Bolt Type Anchor Shackles meet the performance requirements of Federal Specification RR-C-271F, Type 4A , Grade B, Class 3.

**Type Approval**



**Forged Alloy Anchor Shackle**

with Bolt Pin

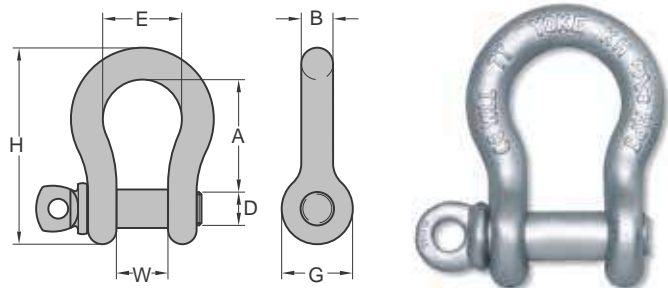
Item No.	Nominal Size	Working Load Limit	Dimensions (inch)							N.W.
	inch		tonnes*	A	B	D	E	G	H	
8-808-08	5/16	1.2	1.22	0.31	0.37	0.82	0.75	2.13	0.47	0.2
8-808-10	3/8	2	1.42	0.39	0.43	1.02	0.91	2.56	0.63	0.2
8-808-11	7/16	2.7	1.70	0.43	0.51	1.18	1.06	2.95	0.75	0.4
8-808-13	1/2	3.3	1.85	0.52	0.63	1.30	1.18	3.34	0.79	0.7
8-808-16	5/8	5	2.40	0.63	0.75	1.77	1.53	4.21	1.06	1.5
8-808-19	3/4	7	2.83	0.75	0.87	1.97	1.81	5.04	1.30	2.2
8-808-22	7/8	9.5	3.39	0.87	1.02	2.28	2.09	5.91	1.50	3.7
8-808-26	1	12.5	3.78	1.02	1.10	2.68	2.36	6.57	1.73	5.3
8-808-28	1 1/8	15	4.37	1.10	1.26	2.91	2.68	7.52	1.81	7.5
8-808-32	1 1/4	18	4.76	1.26	1.42	3.22	2.99	8.07	2.12	10.6
8-808-36	1 3/8	21	5.28	1.42	1.50	3.62	3.31	9.13	2.32	14.3
8-808-38	1 1/2	30	5.57	1.50	1.77	3.90	3.62	10.00	2.36	19.1
8-808-45	1 3/4	40	7.00	1.85	2.00	5.00	4.17	12.32	2.87	38.5
8-808-50	2	55	7.76	2.09	2.24	5.75	4.80	13.66	3.27	53.2

Item No.	Nominal Size	Working Load Limit	Dimensions (mm)							N.W.
	mm		tonnes*	A	B	D	E	G	H	
8-808-08	8	1.2	31	8	9.5	21	19	54	13	0.1
8-808-10	10	2	36	10	11	26	23	65	16	0.1
8-808-11	11	2.7	43	11	13	30	27	75	19	0.2
8-808-13	13	3.3	47	13	16	33	30	85	20	0.3
8-808-16	16	5	61	16	19	43	39	107	27	0.7
8-808-19	19	7	72	19	22	50	46	126	33	1.0
8-808-22	22	9.5	86	22	26	58	53	148	38	1.7
8-808-26	26	12.5	96	26	28	68	60	166	44	2.4
8-808-28	28	15	111	28	32	74	68	190	46	3.4
8-808-32	32	18	121	32	36	82	76	210	54	4.8
8-808-36	36	21	134	36	38	92	84	232	59	6.5
8-808-38	38	30	146	38	45	99	92	254	60	8.7
8-808-45	45	40	178	47	51	127	106	313	73	17.5
8-808-50	50	55	197	53	57	146	122	347	83	24.2

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximun Proof Load is 2 times the Working Load Limit.







- Shackles are Type Approved by DNV & ABS.
- Shackles are forged alloy steel with alloy pin.
- Size and the Working Load Limit permanently shown on each shackle.
- All shackles with Batch Code which links to Test Certificate and quality traceability.
- 100% magnaflux crack detection during manufacturing.
- 20,000 cycle fatigue rated to 1.5 times Working Load Limit.

YOKE 8-807 Screw Pin Anchor Shackles meet the performance requirements of Federal Specification RR-C-271F, Type 4A, Grade B, Class 2.

#### Type Approval



## Forged Alloy Anchor shackle

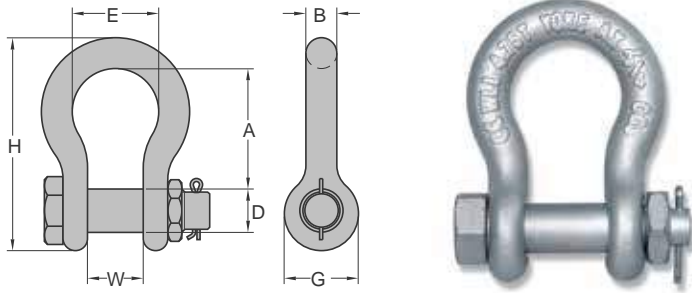
with Screw Pin

Item No.	Nominal Size	Working Load Limit tonnes*	Dimensions (inch)							N.W.
	inch		A	B	D	E	G	H	W	lbs
8-807-08	5/16	1.2	1.22	0.31	0.37	0.83	0.75	2.13	0.47	0.2
8-807-10	3/8	2	1.42	0.39	0.43	1.02	0.91	2.56	0.63	0.2
8-807-11	7/16	2.7	1.70	0.43	0.51	1.18	1.06	2.95	0.75	0.4
8-807-13	1/2	3.3	1.85	0.52	0.63	1.30	1.18	3.34	0.79	0.7
8-807-16	5/8	5	2.40	0.63	0.75	1.77	1.53	4.21	1.06	1.3
8-807-19	3/4	7	2.83	0.75	0.87	1.97	1.81	4.96	1.30	2.2
8-807-22	7/8	9.5	3.39	0.87	1.02	2.28	2.09	5.82	1.50	3.3
8-807-26	1	12.5	3.78	1.02	1.10	2.68	2.36	6.53	1.73	5.1
8-807-28	1 1/8	15	4.37	1.10	1.26	2.91	2.68	7.48	1.81	7.0
8-807-32	1 1/4	18	4.76	1.26	1.42	3.22	2.99	8.26	2.12	9.7
8-807-36	1 3/8	21	5.28	1.42	1.50	3.62	3.31	9.13	2.32	13.2

Item No.	Nominal Size	Working Load Limit tonnes*	Dimensions (mm)							N.W.
	mm		A	B	D	E	G	H	W	kg
8-807-08	8	1.2	31	8	9.5	21	19	54	12	0.1
8-807-10	10	2	36	10	11	26	23	65	16	0.1
8-807-11	11	2.7	43	11	13	30	27	75	19	0.2
8-807-13	13	3.3	47	13	16	33	30	85	20	0.3
8-807-16	16	5	61	16	19	43	39	107	27	0.6
8-807-19	19	7	72	19	22	50	46	126	33	1.0
8-807-22	22	9.5	86	22	26	58	53	148	38	1.5
8-807-26	26	12.5	96	26	28	68	60	166	44	2.3
8-807-28	28	15	111	28	32	74	68	190	46	3.2
8-807-32	32	18	121	32	36	84	76	210	54	4.4
8-807-36	36	21	134	36	38	92	84	232	59	6.0

★ Minimum Ultimate Load is 5 times the Working Load Limit.

Maximun Proof Load is 2 times the Working Load Limit.



- Shackles are Type Approved by DNV & ABS.
- Shackles are **forged carbon steel** with alloy pin.
- Size and the Working Load Limit permanently shown on each shackle.
- All shackles with Batch Code which links to Test Certificate and quality traceability.
- 100% magnaflux crack detection during manufacturing.
- 20,000 cycle fatigue rated to 1.5 times Working Load Limit.

YOKE 8-838 Carbon Bolt Type Anchor Shackles meet the performance requirements of Federal Specification RR-C-271F, Type 4A, Grade A, Class 3.

## Forged Anchor Shackle

with Bolt Pin. Carbon Steel

### Type Approval

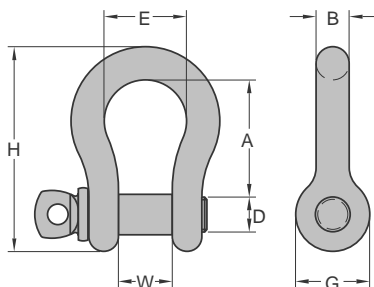


Item No.	Nominal Size	Working Load Limit tonnes*	Dimensions (inch)							N.W.
	inch		A	B	D	E	G	H	W	lbs
8-838-08	5/16	0.75	1.22	0.31	0.37	0.82	0.75	2.13	0.47	0.2
8-838-10	3/8	1	1.42	0.39	0.43	1.02	0.91	2.56	0.63	0.2
8-838-11	7/16	1.5	1.70	0.43	0.51	1.18	1.06	2.95	0.75	0.4
8-838-13	1/2	2	1.85	0.52	0.63	1.30	1.18	3.34	0.79	0.9
8-838-16	5/8	3.25	2.40	0.63	0.75	1.70	1.50	4.17	1.06	1.5
8-838-19	3/4	4.75	2.83	0.75	0.87	1.97	1.81	5.04	1.30	2.2
8-838-22	7/8	6.5	3.39	0.87	1.02	2.28	2.09	5.91	1.50	3.7
8-838-26	1	8.5	3.78	1.02	1.10	2.68	2.40	6.57	1.73	5.3
8-838-28	1 1/8	9.5	4.37	1.10	1.26	2.91	2.68	7.52	1.81	7.5
8-838-32	1 1/4	12	4.76	1.26	1.42	3.30	2.99	8.07	2.12	10.6
8-838-36	1 3/8	13.5	5.28	1.42	1.50	3.62	3.31	9.13	2.32	14.3
8-838-38	1 1/2	17	5.57	1.50	1.77	3.90	3.62	10.00	2.36	19.4
8-838-45	1 3/4	25	7.00	1.85	2.00	5.00	4.17	12.32	2.87	38.5
8-838-50	2	35	7.76	2.09	2.24	5.75	4.80	13.66	3.27	53.2

Item No.	Nominal Size	Working Load Limit tonnes*	Dimensions (mm)							N.W.
	mm		A	B	D	E	G	H	W	kg
8-838-08	8	0.75	31	8	9.5	21	19	54	12	0.1
8-838-10	10	1	36	10	11	26	23	65	16	0.1
8-838-11	11	1.5	43	11	13	30	27	75	19	0.2
8-838-13	13	2	47	13	16	33	30	85	20	0.4
8-838-16	16	3.25	61	16	19	43	38	106	27	0.7
8-838-19	19	4.75	72	19	22	50	46	126	33	1.0
8-838-22	22	6.5	86	22	26	58	53	148	38	1.7
8-838-26	26	8.5	96	26	28	68	61	166	44	2.4
8-838-28	28	9.5	111	28	32	74	68	190	46	3.4
8-838-32	32	12	121	32	36	84	76	210	54	4.8
8-838-36	36	13.5	134	36	38	92	84	232	59	6.5
8-838-38	38	17	146	38	45	99	92	254	60	8.8
8-838-45	45	25	178	47	51	127	106	313	73	17.5
8-838-50	50	35	197	53	57	146	122	347	83	24.2

★ Minimum Ultimate Load is 6 times the Working Load Limit.  
 Maximum Proof Load is 2 times the Working Load Limit.





- Shackles are Type Approved by DNV & ABS.
- Shackles are **forged carbon steel** with alloy pin.
- Size and the Working Load Limit permanently shown on each shackle.
- All shackles with Batch Code which links to Test Certificate and quality traceability.
- 100% magnaflux crack detection during manufacturing.
- 20,000 cycle fatigue rated to 1.5 times Working Load Limit.

YOKE 8-837 Carbon Bolt Type Anchor Shackles meet the performance requirements of Federal Specification RR-C-271F, Type 4A, Grade A, Class 2.

**Type Approval**



## Forged Anchor Shackle

with Screw Pin. Carbon Steel

Item No.	Nominal Size	Working Load Limit tonnes*	Dimensions (inch)							N.W.
	inch		A	B	D	E	G	H	W	lbs
8-837-05	3/16	0.3	0.87	0.2	0.25	0.69	0.57	1.48	0.38	0.05
8-837-06	1/4	0.5	1.10	0.26	0.32	0.80	0.63	1.85	0.47	0.1
8-837-08	5/16	0.75	1.22	0.31	0.37	0.82	0.75	2.13	0.47	0.2
8-837-10	3/8	1	1.42	0.39	0.43	1.02	0.91	2.56	0.63	0.2
8-837-11	7/16	1.5	1.70	0.43	0.51	1.18	1.06	2.95	0.75	0.4
8-837-13	1/2	2	1.85	0.52	0.63	1.30	1.18	3.34	0.79	0.7
8-837-16	5/8	3.25	2.40	0.63	0.75	1.70	1.50	4.17	1.06	1.3
8-837-19	3/4	4.75	2.83	0.75	0.87	1.96	1.81	5.04	1.30	2.2
8-837-22	7/8	6.5	3.39	0.87	1.02	2.28	2.08	5.91	1.50	3.3
8-837-26	1	8.5	3.78	1.02	1.10	2.68	2.67	6.57	1.73	5.1
8-837-28	1 1/8	9.5	4.37	1.10	1.26	2.91	2.68	7.52	1.81	7.0
8-837-32	1 1/4	12	4.76	1.26	1.42	3.30	2.99	8.07	2.12	9.9
8-837-36	1 3/8	13.5	5.28	1.42	1.50	3.62	3.30	9.13	2.32	13.9
8-837-38	1 1/2	17	5.75	1.50	1.77	3.90	3.62	10.00	2.36	17.8
8-837-45	1 3/4	25	7.00	1.85	2.00	5.00	4.17	12.32	2.87	35.9
8-837-50	2	35	7.76	2.09	2.24	5.75	4.80	13.66	3.27	51.0

Item No.	Nominal Size	Working Load Limit tonnes*	Dimensions (mm)							N.W.
	mm		A	B	D	E	G	H	W	kg
8-837-05	5	0.3	22	5	6	17	15	38	10	0.021
8-837-06	6	0.5	28	6.5	8	20	16	47	12	0.05
8-837-08	8	0.75	31	8	9.5	21	19	54	12	0.1
8-837-10	10	1	36	10	11	26	23	65	16	0.1
8-837-11	11	1.5	43	11	13	30	27	75	19	0.2
8-837-13	13	2	47	13	16	33	30	85	20	0.3
8-837-16	16	3.25	61	16	19	43	38	106	27	0.6
8-837-19	19	4.75	72	19	22	50	46	126	33	1.0
8-837-22	22	6.5	86	22	26	58	53	148	38	1.5
8-837-26	26	8.5	96	26	28	69	61	166	44	2.3
8-837-28	28	9.5	111	28	32	74	68	190	46	3.2
8-837-32	32	12	121	32	36	84	76	210	54	4.5
8-837-36	36	13.5	134	36	38	92	84	232	59	6.3
8-837-38	38	17	146	38	45	99	92	254	60	8.1
8-837-45	45	25	178	47	51	127	106	313	73	16.3
8-837-50	50	35	197	53	57	146	122	347	83	23.2

★ Minimum Ultimate Load is 6 times the Working Load Limit.

Maximum Proof Load is 2 times the Working Load Limit.

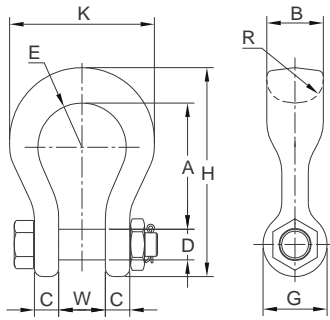


Fig. 1

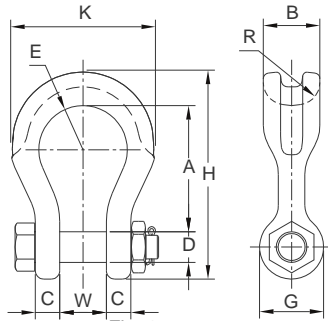


Fig. 2



- Shackles are forged alloy steel with alloy pin.
- Size and the Working Load Limit permanently shown on each shackle.
- All shackles with Batch Code which links to Test Certificate and quality traceability.
- 100% magnaflux crack detection during manufacturing.
- 20,000 cycle fatigue rated to 1.5 times Working Load Limit.

## Forged Alloy Wide Body Shackle

with Bolt Pin

Item No.	Nominal Size	Working Load Limit	Dimensions (inch)										N.W.
	inch		tonnes*	A	B	C	D	E	G	H	K	R	W
<b>8-809-19</b>	3/4	7	3.58	1.61	0.70	0.87	1.26	1.81	5.90	4.09	1.26	1.30	3.7
<b>8-809-26</b>	1	12.5	4.64	2.12	0.91	1.14	1.61	2.40	7.64	5.51	1.38	1.73	8.4
<b>8-809-32</b>	1 1/4	18	5.83	2.52	1.18	1.42	2.00	2.68	9.37	6.77	1.50	2.13	14.7
<b>8-809-38</b>	1 1/2	30	6.93	3.15	1.38	1.77	2.50	3.50	11.38	8.50	1.77	2.36	27.5

★ Minimum Ultimate Load is 5 times the Working Load Limit.

Maximun Proof Load is 2 times the Working Load Limit.

★ 8-809-19/-26 See Figure 1

★ 8-809-32/-38 See Figure 2

Item No.	Nominal Size	Working Load Limit	Dimensions (mm)										N.W.
	mm		tonnes*	A	B	C	D	E	G	H	K	R	W
<b>8-809-19</b>	19	7	91	41	18	22	32	46	150	104	32	33	1.7
<b>8-809-26</b>	26	12.5	118	54	23	29	41	61	194	140	35	44	3.8
<b>8-809-32</b>	32	18	148	64	30	36	51	68	238	172	38	54	6.7
<b>8-809-38</b>	38	30	176	80	35	45	64	89	289	216	45	60	12.5

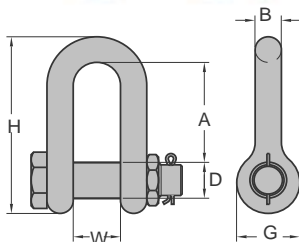
★ Minimum Ultimate Load is 5 times the Working Load Limit.

Maximun Proof Load is 2 times the Working Load Limit.



## Forged Alloy Chain Shackle

with Bolt Pin



YOKE 8-805 Bolt Type Chain Shackles meet the performance requirements of Federal Specification RR-C-271F, Type 4B, Grade B, Class 3.

- Shackles are Type Approved by ABS.
- Shackles are forged alloy steel with alloy pin.
- Size and the Working Load Limit permanently shown on each shackle.
- All shackles with Batch Code which links to Test Certificate and quality traceability.
- 100% magnaflux crack detection during manufacturing.
- 20,000 cycle fatigue rated to 1.5 times Working Load Limit.

Item No.	Nominal Size	Working Load Limit tonnes*	Dimensions (mm)						N.W. kg
	inch		A	B	D	G	H	W	
8-805-16	5/8	5	60	16	19	38	106	27	0.6
8-805-19	3/4	7	71	19	22	46	126	33	1.0
8-805-22	7/8	9.5	87	22	26	53	148	38	1.6
8-805-26	1	12.5	95	26	28	60	166	44	2.4
8-805-28	1 1/8	15	108	28	32	68	190	46	3.3
8-805-32	1 1/4	18	119	32	36	76	210	52	4.6
8-805-36	1 3/8	21	133	36	38	84	232	57	6.2

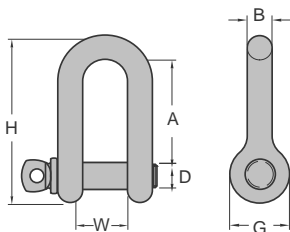
### Type Approval

Type Approval

- ★ Minimum Ultimate Load is 5 times the Working Load Limit.
- Maximun Proof Load is 2 times the Working Load Limit.

## Forged Alloy Chain Shackle

with Screw Pin



YOKE 8-804 Screw Type Chair Shackles meet the performance requirements of Federal Specification RR-C-271F, Type 4B, Grade B, Class 2.

- Shackles are Type Approved by DNV & ABS.
- Shackles are forged alloy steel with alloy pin.
- Size and the Working Load Limit permanently shown on each shackle.
- All shackles with Batch Code which links to Test Certificate and quality traceability.
- 100% magnaflux crack detection during manufacturing.
- 20,000 cycle fatigue rated to 1.5 times Working Load Limit.

Item No.	Nominal Size	Working Load Limit tonnes*	Dimensions (mm)						N.W. kg
	inch		A	B	D	G	H	W	
8-804-08	5/16	1.2	31	8	9.5	19	52	13	0.1
8-804-10	3/8	2	36	10	11	23	63	16	0.1
8-804-11	7/16	2.7	43	11	13	27	74	19	0.2
8-804-13	1/2	3.3	47	13	16	30	83	20	0.3
8-804-16	5/8	5	60	16	19	38	106	27	0.6
8-804-19	3/4	7	71	19	22	46	126	33	0.9
8-804-22	7/8	9.5	87	22	26	53	148	38	1.4
8-804-26	1	12.5	95	26	28	60	166	44	2.2
8-804-28	1 1/8	15	108	28	32	68	190	46	3.0
8-804-32	1 1/4	18	119	32	36	76	210	52	4.2
8-804-36	1 3/8	21	133	36	38	84	232	57	5.7

### Type Approval



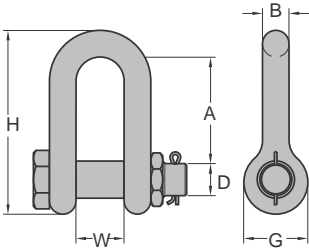
Type Approval

- ★ Minimum Ultimate Load is 5 times the Working Load Limit.
- Maximun Proof Load is 2 times the Working Load Limit.

## Forged Chain Shackle

with Bolt Pin

- Shackles are Type Approved by ABS.
- Shackles are forged carbon steel with alloy pin.
- Size and the Working Load Limit permanently shown on each shackle.
- All shackles with Batch Code which links to Test Certificate and quality traceability.
- 100% magnaflux crack detection during manufacturing.
- 20,000 cycle fatigue rated to 1.5 times Working Load Limit.



YOKE 8-835 Bolt Type Anchor Shackles meet the performance requirements of Federal Specification RR-C-271F, Type 4B, Grade A, Class 3.

Type Approval



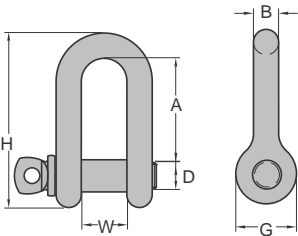
Item No.	Nominal Size	Working Load Limit tonnes*	Dimensions (mm)						N.W. kg
	inch		A	B	D	G	H	W	
8-835-08	5/16	0.75	31	8	9.5	19	52	13	0.1
8-835-10	3/8	1	36	10	11	23	63	16	0.1
8-835-11	7/16	1.5	43	11	13	27	74	19	0.2
8-835-13	1/2	2	57	13	16	30	83	20	0.3
8-835-16	5/8	3.25	60	16	19	38	106	27	0.6
8-835-19	3/4	4.75	71	19	22	46	126	33	1.0
8-835-22	7/8	6.5	87	22	26	53	148	38	1.6
8-835-26	1	8.5	95	26	28	60	166	44	2.4
8-835-28	1 1/8	9.5	108	28	32	68	190	46	3.2
8-835-32	1 1/4	12	119	32	36	76	210	52	4.5
8-835-36	1 3/8	13.5	133	36	38	84	232	57	6.1

★ Minimum Ultimate Load is 6 times the Working Load Limit.  
 Maximum Proof Load is 2 times the Working Load Limit.

## Forged Chain Shackle

with Screw Pin

- Shackles are Type Approved by ABS.
- Shackles are forged carbon steel with alloy pin.
- Size and the Working Load Limit permanently shown on each shackle.
- All shackles with Batch Code which links to Test Certificate and quality traceability.
- 100% magnaflux crack detection during manufacturing.
- 20,000 cycle fatigue rated to 1.5 times Working Load Limit.



YOKE 8-834 Screw Pin Chain Shackles meet the performance requirements of Federal Specification RR-C-271F, Type 4B, Grade A, Class 2.

Type Approval



Item No.	Nominal Size	Working Load Limit tonnes*	Dimensions (mm)						N.W. kg
	inch		A	B	D	G	H	W	
8-834-08	5/16	0.75	31	8	9.5	19	52	13	0.1
8-834-10	3/8	1	36	10	11	23	63	16	0.1
8-834-11	7/16	1.5	43	11	13	27	74	19	0.2
8-834-13	1/2	2	57	13	16	30	83	20	0.3
8-834-16	5/8	3.25	60	16	19	38	106	27	0.6
8-834-19	3/4	4.75	71	19	22	46	126	33	1.0
8-834-22	7/8	6.5	87	22	26	53	148	38	1.5
8-834-26	1	8.5	95	26	28	60	166	44	2.2
8-834-28	1 1/8	9.5	108	28	32	68	190	46	3.0
8-834-32	1 1/4	12	119	32	36	76	210	52	4.2
8-834-36	1 3/8	13.5	133	36	38	84	232	57	5.7

★ Minimum Ultimate Load is 6 times the Working Load Limit.  
 Maximum Proof Load is 2 times the Working Load Limit.



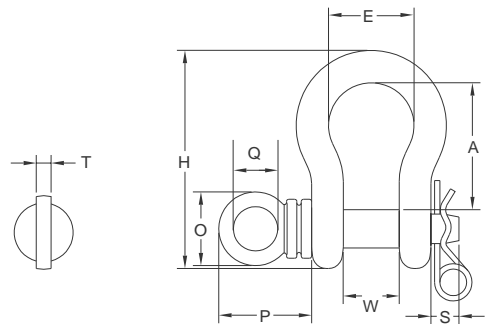


ROV: Remote Operated Vehicle

- YOKE ROV shackles are designed specifically for ROV application.
- YOKE ROV shackles are manufactured with the highest quality steel available.
- YOKE ROV shackles are individually stamped with the safe working load.
- YOKE ROV shackles are painted white to ensure ease of sight in water.

## ROV Anchor Shackle

with Safety Pin  
(ROV: Remote Operated Vehicle)



Item No.	Nominal Size		Working Load Limit tonnes*	Dimensions (inch)									N.W. lbs
	inch	mm		A	E	H	O	P	Q	S	T	W	
8-911-22	7/8	22	6.5	3.39	2.28	5.91	1.96	2.48	1.18	0.74	0.39	1.50	4.0
8-911-26	1	26	8.5	3.78	2.68	6.57	1.96	2.55	1.18	0.78	0.39	1.73	5.5
8-911-28	1 1/8	28	9.5	4.37	2.91	7.52	2.75	3.46	1.38	0.82	0.47	1.81	7.9
8-911-32	1 1/4	32	12.0	4.76	3.30	8.07	2.75	3.46	1.38	0.98	0.47	2.12	10.6
8-911-36	1 3/8	36	13.5	5.28	3.62	9.13	2.95	3.77	1.57	1.06	0.59	2.32	15.0
8-911-38	1 1/2	38	17.0	5.75	3.90	10.00	2.95	3.85	1.57	1.06	0.59	2.36	18.3
8-911-45	1 3/4	45	25.0	7.00	5.00	12.32	3.54	4.48	1.97	1.18	0.78	2.87	36.5
8-911-50	2	50	35.0	7.76	5.75	13.66	4.17	5.19	2.36	1.18	0.78	3.27	51.5

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
Maximum Proof Load is 2 times the Working Load Limit.

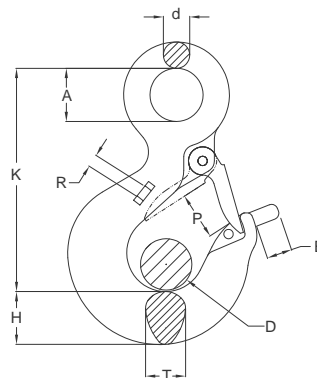
Item No.	Nominal Size		Working Load Limit tonnes*	Dimensions (mm)									N.W. kg
	inch	mm		A	E	H	O	P	Q	S	T	W	
8-911-22	7/8	22	6.5	86	58	148	50	63	30	19	10	38	1.8
8-911-26	1	26	8.5	96	69	166	50	65	30	20	10	44	2.5
8-911-28	1 1/8	28	9.5	111	74	190	70	88	35	21	12	46	3.6
8-911-32	1 1/4	32	12.0	121	84	210	70	88	35	25	12	54	4.8
8-911-36	1 3/8	36	13.5	134	92	232	75	96	40	27	15	59	6.8
8-911-38	1 1/2	38	17.0	146	99	254	75	98	40	27	15	60	8.3
8-911-45	1 3/4	45	25.0	178	127	313	90	114	50	30	20	73	16.6
8-911-50	2	50	35.0	197	146	347	106	132	60	30	20	83	23.4

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
Maximum Proof Load is 2 times the Working Load Limit.





- ROV: Remote Operated Vehicle
- YOKE ROV hooks are designed specifically for ROV application.
  - YOKE ROV hooks are manufactured with the highest quality steel available.
  - YOKE ROV hooks are painted white to ensure ease of sight in water.



## ROV Eye Sling Hook

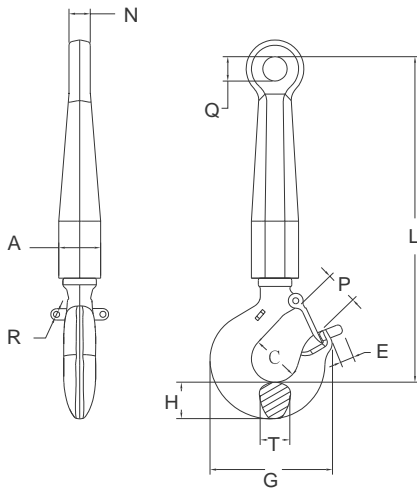
(ROV: Remote Operated Vehicle)

Item No.	Working Load Limit	Dimensions (inch)									N.W.
	tonnes*	A	D	d	E	H	K	P	R	T	lbs
8-921-03	3.0	1.26	0.98	0.59	0.78	1.14	4.80	0.98	0.31	0.95	2.2
8-921-05	5.0	1.57	1.22	0.71	0.78	1.46	5.87	1.22	0.31	1.22	4.6
8-921-07	7.0	2.00	1.54	0.95	0.78	1.82	7.56	1.54	0.31	1.46	8.8
8-921-11	11.0	2.44	2.24	1.10	1.18	2.28	9.13	2.24	0.31	1.89	15.4
8-921-15	15.0	2.84	2.44	1.26	1.18	2.60	10.10	2.44	0.31	2.20	20.7
8-921-22	22.0	3.54	3.19	1.57	1.96	3.01	12.50	3.19	0.39	2.68	40.9
8-921-30	30.0	3.54	3.27	1.77	1.96	3.62	14.10	3.27	0.39	2.99	68.6

★ Minimum Ultimate Load is 4 times the Working Load Limit.  
 Maximun Proof Load is 2 times the Working Load Limit.

Item No.	Working Load Limit	Dimensions (mm)									N.W.
	tonnes	A	D	d	E	H	K	P	R	T	kg
8-921-03	3.0	32	25	15	20	29	122	25	8	24	1.0
8-921-05	5.0	40	31	18	20	37	149	31	8	31	2.1
8-921-07	7.0	51	39	24	20	46	192	39	8	37	4.0
8-921-11	11.0	62	57	28	30	58	232	57	8	48	7.0
8-921-15	15.0	72	62	32	30	66	256	62	8	56	9.4
8-921-22	22.0	90	81	40	50	77	318	81	10	68	18.6
8-921-30	30.0	90	83	45	50	92	357	83	10	76	31.2

★ Minimum Ultimate Load is 4 times the Working Load Limit.  
 Maximun Proof Load is 2 times the Working Load Limit.



ROV: Remote Operated Vehicle

- YOKE ROV shank hooks are designed specifically for roV application.
- YOKE ROV shank hooks are manufactured with the highest quality steel available.
- YOKE ROV shank hooks are individually stamped with the safe working load.
- YOKE ROV shank hooks are painted white to ensure ease of sight in water.

## ROV Shank Hook

(ROV: Remote Operated Vehicle)

Item No.	Working Load Limit tonnes*	Dimensions (inch)											N.W. lbs
		A	C	E	G	H	L	N	P	Q	R	T	
8-931-05	5.4	2.16	1.53	0.78	5.12	1.46	15.90	1.10	1.26	1.25	0.31	1.31	13.2
8-931-08	8.0	2.16	1.94	0.78	6.54	1.82	16.81	1.10	1.54	1.25	0.31	1.66	16.7
8-931-11	11.5	2.56	2.46	1.18	7.72	2.28	22.40	1.57	2.24	1.96	0.31	1.88	30.6
8-931-16	16.0	2.56	2.59	1.18	8.70	2.60	23.07	1.57	2.44	1.96	0.31	2.19	35.0
8-931-22	22.0	3.35	2.81	1.96	10.91	3.01	26.96	2.04	3.19	2.55	0.39	2.69	68.2
8-931-32	31.5	3.35	3.44	1.96	13.90	3.62	28.66	2.04	3.46	2.55	0.39	3.00	98.1

★ Minimum Ultimate Load is 4 times the Working Load Limit.  
 Maximun Proof Load is 2 times the Working Load Limit.

Item No.	Working Load Limit tonnes*	Dimensions (mm)											N.W. kg
		A	C	E	G	H	L	N	P	Q	R	T	
8-931-05	5.4	55	38	20	130	37	404	28	32	32	8	33	6.0
8-931-08	8.0	55	49	20	166	46	427	28	39	32	8	42	7.6
8-931-11	11.5	65	62	30	196	58	569	40	57	50	8	48	13.9
8-931-16	16.0	65	65	30	221	66	586	40	62	50	8	56	15.9
8-931-22	22.0	85	71	50	277	77	685	52	81	65	10	68	31.0
8-931-32	31.5	85	87	50	353	92	728	52	88	65	10	76	44.6

★ Minimum Ultimate Load is 4 times the Working Load Limit.  
 Maximun Proof Load is 2 times the Working Load Limit.



# Bolt Lifting Points













8-271  
Swivel Point



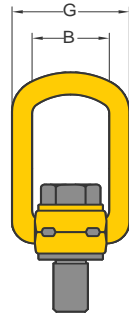
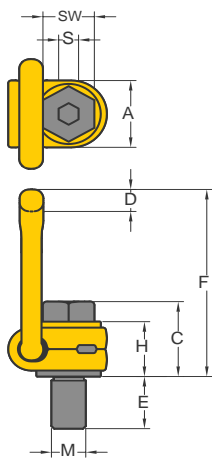
Diagram	Number of legs	Load direction	Item No.																			
			Thread Size																			
			8-271-003	8-271-004	8-271-006	8-271-013	8-271-020	8-271-035	8-271-060	8-271-061	8-271-080	8-271-081	8-271-120	8-271-130	8-271-131	8-271-140	8-271-160	8-271-161	8-271-310	8-271-350	8-271-400	
			M 8	M 10	M 12	M 16	M 20	M 24	M 30	M 33	M 36	M 36-39	M 42	M 48	M 48-52	M 52	M 56	M 64	M 72	M 80	M 90	
	1	0°	0.6	0.9	1.2	2.6	4	7	10	12.5	15	15	17	18	17	25	28	28	50	50	50	
	2	0°	1.2	1.8	2.4	5.2	8	14	20	25	30	30	34	36	34	50	56	56	100	100	100	
	1	90°	0.3 (0.4)	0.45 (0.6)	0.6 (0.7)	1.3 (1.5)	2 (2.5)	3.5 (4)	5 (6)	6 (7.5)	8 (10)	8 (10)	12 (13)	13 (16)	12 (13)	14 (20)	16 (22)	16 (25)	31.5 (40)	35 (48)	40 (50)	
	2	90°	0.6 (0.8)	0.9 (1.2)	1.2 (1.5)	2.6 (3)	4 (5)	7 (8)	10 (12)	12 (15)	16 (20)	16 (20)	24 (26)	26 (32)	24 (26)	28 (40)	32 (44)	32 (50)	63 (80)	70 (96)	80 (100)	
	2	0-45°	0.4	0.6	0.8	1.8	2.8	4.9	7	8.4 (10.5)	11.2 (14)	11.2 (14)	16.8 (18.2)	18.2 (22.4)	16.8 (18.2)	19.6 (28)	22.4 (30.8)	22.4 (35)	44.1 (56)	49 (67.2)	56 (70)	
	2	45-60°	0.3	0.4	0.6	1.3	2	3.5	5	6 (7.5)	8 (10)	8 (10)	12 (13)	13 (16)	12 (13)	14 (20)	16 (22)	16 (25)	31.5 (40)	35 (48)	40 (50)	
	2	unsymm.	0.3	0.4	0.6	1.3	2	3.5	5	6 (7.5)	8 (10)	8 (10)	12 (13)	13 (16)	12 (13)	14 (20)	16 (22)	16 (25)	31.5 (40)	35 (48)	40 (50)	
	3-4	0-45°	0.6	0.9	1.2	2.7	4.2	7.3	10.5	12.6 (15.7)	16.8 (21)	16.8 (21)	25.2 (27.3)	27.3 (33.6)	25.2 (27.3)	29.4 (42)	33.6 (46.2)	33.6 (52.5)	66.15 (84)	73.5 (100)	84 (105)	
	3-4	45-60°	0.4	0.6	0.9	1.9	3	5.2	7.5	9 (11.2)	12 (15)	12 (15)	18 (19.5)	19.5 (24)	18 (19.5)	21 (30)	24 (33)	24 (37.5)	47.25 (60)	52.5 (72)	60 (75)	
	3-4	unsymm.	0.3	0.4	0.6	1.3	2	3.5	5	6 (7.5)	8 (10)	8 (10)	12 (13)	13 (16)	12 (13)	14 (20)	16 (22)	16 (25)	31.5 (40)	35 (48)	40 (50)	
			Thread Size	M 8	M 10	M 12	M 16	M 20	M 24	M 30	M 33	M 36	M 36-39	M 42	M 48	M 48-52	M 52	M 56	M 64	M 72	M 80	M 90

8-231 Anchor Point														8-203 Hoist Ring													
																											
8-231-005	8-231-007	8-231-010	8-231-015	8-231-020	8-231-025	8-231-030	8-231-050	8-231-056	8-231-078	8-231-125	8-231-156	8-231-200	8-231-220	8-231-225	8-203-004	8-203-005	8-203-010	8-203-019	8-203-021	8-203-030	8-203-042	8-203-070	8-203-110	8-203-125	8-203-135	8-203-155	8-203-223
M 8	M 10	M 12	M 14	M 16	M 18	M 20	M 24	M 27	M 30	M 36	M 42	M 48	M 56	M 64	M 8	M 10	M 12	M 16	M 20	M 20	M 24	M 30	M 36	M 42	M 48	M 56	M 64
0.5	0.7	1	1.5	2	2.5	3	5	5.6	7.8	12.5	15.6	20	22	22.5	0.5	0.55	1.3	2.4	2.7	3.75	5.25	8.75	13.75	15.6	16.9	19.4	27.9
1	1.4	2	3	4	5	6	10	11.2	15.6	25	31.2	40	44	45	1	1.1	2.6	4.8	5.4	7.5	10.5	17.5	27.5	31.2	33.8	38.8	55.8
0.5	0.7	1	1.5	2	2.5	3	5	5.6	7.8	12.5	15.6	20	22	22.5	0.5	0.55	1.3	2.4	2.7	3.75	5.25	8.75	13.75	15.6	16.9	19.4	27.9
1	1.4	2	3	4	5	6	10	11.2	15.6	25	31.2	40	44	45	1	1.1	2.6	4.8	5.4	7.5	10.5	17.5	27.5	31.2	33.5	38.8	55.8
0.7	1	1.4	2.1	2.8	3.5	4.2	7	7.8	10.9	17.5	21.8	28	30.8	31.5	0.7	0.77	1.82	3.36	3.78	5.25	7.35	12.25	19.25	21.84	23.66	27.2	39.1
0.5	0.7	1	1.5	2	2.5	3	5	5.6	7.8	12.5	15.6	20	22	22.5	0.5	0.55	1.3	2.4	2.7	3.75	5.25	8.75	13.75	15.6	16.9	19.4	27.9
0.5	0.7	1	1.5	2	2.5	3	5	5.6	7.8	12.5	15.6	20	22	22.5	0.5	0.55	1.3	2.4	2.7	3.75	5.25	8.75	13.75	15.6	16.9	19.4	27.9
1.1	1.5	2.1	3.2	4.2	5.3	6.3	10.5	11.8	16.4	26.3	32.8	42	46.2	47.3	1.05	1.16	2.73	5.04	5.67	7.88	11.03	18.38	28.88	32.76	35.49	40.7	58.6
0.8	1.1	1.5	2.3	3	3.8	4.5	7.5	8.4	11.7	18.8	23.4	30	33	33.8	0.75	0.83	1.95	3.6	4.05	5.63	7.88	13.13	20.63	23.4	25.35	29.1	41.9
0.5	0.7	1	1.5	2	2.5	3	5	5.6	7.8	12.5	15.6	20	22	22.5	0.5	0.55	1.3	2.4	2.7	3.75	5.25	8.75	13.75	15.6	16.9	19.4	27.9
M 8	M 10	M 12	M 14	M 16	M 18	M 20	M 24	M 27	M 30	M 36	M 42	M 48	M 56	M 64	M 8	M 10	M 12	M 16	M 20	M 20	M 24	M 30	M 36	M 42	M 48	M 56	M 64



			8-211 Lifting Point													8-291K / 8-291 Eye Point												
																												
	Number of legs	Load direction	Item No.	Thread Size																								
			8-211-003	8-211-006	8-211-010	8-211-012	8-211-015	8-211-020	8-211-025	8-211-040	8-211-042	8-211-050	8-211-070	8-211-080	8-211-100	8-211-150	8-211-200	8-291K-003	8-291K-004	8-291K-007	8-291K-015	8-291K-023	8-291K-032	8-291K-045	8-291K-070	8-291K-090	8-291K-120	
			M 8	M 10	M 12	M 14	M 16	M 18	M 20	M 24	M 27	M 30	M 36	M 36	M 42	M 42	M 48	M 8	M 10	M 12	M 16	M 20	M 24	M 30	M 36	M 42	M 48	
	1	0°	0.3	0.63	1	1.2	1.5	2	2.5	4	4	5	7	8	10	15	20	1	1	2	4	6	8	12	16	24	32	
	2	0°	0.6	1.26	2	2.4	3	4	5	8	8	10	14	16	20	30	40	2	2	4	8	12	16	24	32	48	64	
	1	90°	0.3	0.63	1	1.2	1.5	2	2.5	4	4	5	7	8	10	15	20	0.3	0.4	0.75	1.5	2.3	3.2	4.5	7	9	12	
	2	90°	0.6	1.26	2	2.4	3	4	5	8	8	10	14	16	20	30	40	0.6	0.8	1.5	3	4.6	6.4	9	14	18	24	
	2	0-45°	0.42	0.88	1.4	1.7	2.1	2.8	3.5	5.6	5.6	7	9.8	11.2	14	21	28	0.42	0.56	1	2.1	3.2	4.5	6.3	9.8	12.6	16.8	
	2	45-60°	0.3	0.63	1	1.2	1.5	2	2.5	4	4	5	7	8	10	15	20	0.3	0.4	0.75	1.5	2.3	3.2	4.5	7	9	12	
	2	unsymm.	0.3	0.63	1	1.2	1.5	2	2.5	4	4	5	7	8	10	15	20	0.3	0.4	0.75	1.5	2.3	3.2	4.5	7	9	12	
	3-4	0-45°	0.63	1.32	2.1	2.5	3.1	4.2	5.2	8.4	8.4	10.5	14.7	16.8	21	31.5	42	0.63	0.8	1.5	3.1	4.8	6.7	9.4	14.7	18.9	25	
	3-4	45-60°	0.45	0.95	1.5	1.8	2.2	3	3.7	6	6	7.5	10.5	12	15	22.5	30	0.45	0.6	1.1	2.2	3.4	4.8	6.7	10.5	13.5	18	
	3-4	unsymm.	0.3	0.63	1	1.2	1.5	2	2.5	4	4	5	7	8	10	15	20	0.3	0.4	0.75	1.5	2.3	3.2	4.5	7	9	12	
			Thread Size	M 8	M 10	M 12	M 14	M 16	M 18	M 20	M 24	M 27	M 30	M 36	M 36	M 42	M 42	M 48	M 8	M 10	M 12	M 16	M 20	M 24	M 30	M 36	M 42	M 48





**Patent**



## Lifting Point

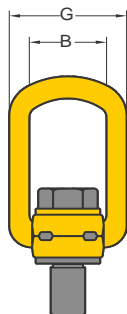
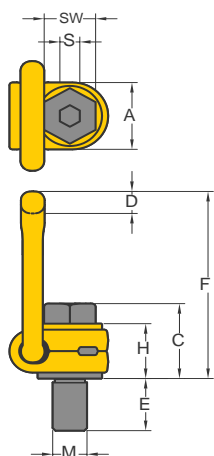
### Metric Thread (8-211)

Item No.	Working Load Limit tonnes*	Thread M	Dimensions (mm)										Torque in Nm	N.W. kg	Repair Kits
			A	B	C	D	E	F	G	H	S	SW			
8-211-003	0.3	M 8 x 1.25	30	35	35	10	11 (16)	85	55	29	6	13	30	0.2	8-P211-003
8-211-006	0.63	M10 x 1.5	30	35	36	10	16 (21)	85	55	29	6	17	60	0.3	8-P211-006
8-211-010	1	M12 x 1.75	33	37	44	14	18 (24)	98	57	36	8	19	100	0.5	8-P211-010
8-211-012	1.2	M14 x 2	33	37	45	14	21 (24)	98	57	36	10	22	120	0.5	8-P211-012
8-211-015	1.5	M16 x 2	33	37	46	14	24 (29)	98	57	36	10	24	150	0.5	8-P211-015
8-211-020	2	M18 x 2	50	54	57	17	26 (31)	140	82	44	12	30	200	1.3	8-P211-020
8-211-025	2.5	M20 x 2.5	50	54	57	17	30 (36)	140	82	44	12	30	250	1.3	8-P211-025
8-211-040	4	M24 x 3	50	54	59	17	36 (41)	140	82	44	14	36	400	1.4	8-P211-040
8-211-042	4	M27 x 3	60	65	79	23	38 (48)	170	99	62	17	41	400	2.8	8-P211-042
8-211-050	5	M30 x 3.5	60	65	81	23	48 (53)	170	99	62	17	46	500	3.1	8-P211-050
8-211-070	7	M36 x 4	60	65	88	23	54 (60)	178	99	65	22	55	700	3.3	8-P211-070
8-211-080	8	M36 x 4	77	85	101	27	62	225	124	78	22	55	800	5.8	8-P211-080
8-211-100	10	M42 x 4.5	77	85	104	27	72	225	124	78	24	65	1000	6.3	8-P211-100
8-211-150	15	M42 x 4.5	95	104	112	36	63 (64)	256	158	86	24	65	1500	10.8	8-P211-150
8-211-200	20	M48 x 5	95	104	120	36	72 (75)	259	158	90	27	75	2000	11.6	8-P211-200

★ Design Factor 4:1

\*\* Bolt in GEOMET® finished on request





**Patent**



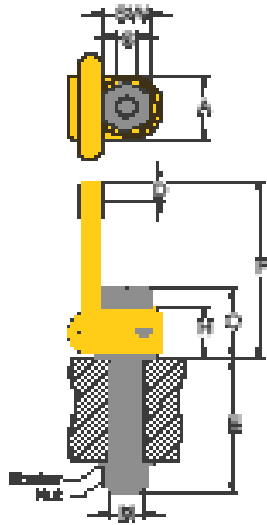
## Lifting Point

### UNC Thread (8-212)

Item No.	Working Load Limit lbs*	Thread TPI	Dimensions (inch)										Torque in ft. lbs	N.W. lbs	Repair Kits
			A	B	C	D	E	F	G	H	S	SW			
8-212-010	2200	1/2 - 13UNC	1.30	1.46	1.73	0.53	0.75 (0.94)	3.86	2.24	1.42	5/16	3/4	73	1.1	8-P212-010
8-212-015	3300	5/8 - 11UNC	1.30	1.46	1.81	0.53	0.94 (1.14)	3.86	2.24	1.42	3/8	15/16	110	1.1	8-P212-015
8-212-020	5500	3/4 - 10UNC	1.97	2.13	2.2	0.65	1.10 (1.42)	5.51	3.23	1.73	1/2	1 1/8	185	2.9	8-P212-020
8-212-025	5500	7/8 - 9UNC	1.97	2.13	2.28	0.65	1.10 (1.42)	5.51	3.23	1.73	5/8	1 5/16	221	2.9	8-P212-025
8-212-040	8800	1 - 8UNC	1.97	2.13	2.34	0.65	1.61	5.51	3.23	1.73	5/8	1 1/2	295	3.1	8-P212-040
8-212-050	11000	1 1/4 - 7UNC	2.36	2.56	3.23	0.89	1.61 (2.09)	6.69	3.9	2.44	7/8	1 7/8	368	6.8	8-P212-050
8-212-080	17000	1 1/2 - 6UNC	3.03	3.35	4.01	1.04	2.25 (2.44)	8.86	4.88	3.07	1	2 1/4	585	12.8	8-P212-080
8-212-150	33000	1 3/4 - 5UNC	3.74	4.09	4.48	1.42	2.63 (2.72)	10.08	6.22	3.39	1	2 5/8	1107	24.0	8-P212-150
8-212-200	44000	2 - 4.5UNC	3.74	4.09	4.76	1.42	3.00 (3.15)	10.2	6.22	3.54	1 1/4	3	1476	25.5	8-P212-200

★ Design Factor 4:1

\*\* Bolt in GEOMET<sup>®</sup> finished on request



## Lifting Point Long Bolt

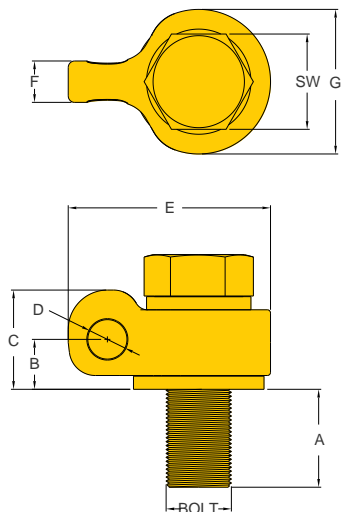
### Metric Thread

Item No.	Working Load Limit tonnes*	Thread M	Dimensions (mm)										Torque in Nm	N.W. kg	Repair Kits
			A	B	C	D	E	F	G	H	S	SW			
8-211-003/105L	0.3	M 8 x 1.25	30	35	35	10	76	85	55	29	6	13	30	0.3	8-P211-003/105L
8-211-006/125L	0.63	M10 x 1.5	30	35	36	10	96	85	55	29	6	17	60	0.4	8-P211-006/125L
8-211-010/150L	1	M12 x 1.75	33	37	44	14	114	98	57	36	8	19	100	0.6	8-P211-010/150L
8-211-015/185L	1.5	M16 x 2	33	37	46	14	149	98	57	36	10	24	150	0.7	8-P211-015/185L
8-211-025/230L	2.5	M20 x 2.5	50	54	57	17	186	140	82	44	12	30	250	1.7	8-P211-025/230L
8-211-040/265L	4	M24 x 3	50	54	59	17	221	140	82	44	14	36	400	2.1	8-P211-040/265L
8-211-050/340L	5	M30 x 3.5	60	65	81	23	278	170	99	62	17	46	500	4.3	8-P211-050/340L
8-211-080/300L	8	M36 x 4	77	85	101	27	222	225	124	78	22	55	800	7.3	8-P211-080/300L
8-211-100/350L	10	M42 x 4.5	77	85	104	27	272	225	124	78	24	65	1000	8.7	8-P211-100/350L
8-211-150/350L	15	M42 x 4.5	95	104	112	36	264	256	158	86	24	65	1500	13.1	8-P211-150/350L
8-211-200/385L	20	M48 x 5	95	104	120	36	295	259	158	90	27	75	2000	15.2	8-P211-200/385L

★ Design Factor 4:1

\*\* Bolt in GEOMET® finished on request





- Wide range of capacities available
- Body components are Alloy Steel - Quenched and Tempered.
- Rated at 100% of Working Load Limit for angles up to 90 degrees.
- Each product is stamped with a Product Identification Code (PIC), for material traceability, along with a Working Load Limit.
- Heavy Duty Lifting Point body is furnished with powder coated for improved corrosion resistance.
- Utilize standard YOKE Shackles to connect to wire rope or synthetic slings. (sold separately)
- Multiple bolt lengths available to meet specific application requirements.
- Individually Proof Tested to 2.5 times Working Load Limit.

### Heavy Duty Lifting Point

Item No.	WLL Tonnes	Torque In Nm	Bolt Size	Dimensions (mm)								Recommended Shackles			N.W kg
				A	B	C	D	E	F	G	SW	Item No.	Nominal Size (mm)	WLL (tons)	
8-215-223	22.3	2500	M 56 x 170L	85	57	117	50	250	50	175	85	8-808-38	38	30	41
8-215-223L	22.3	3000	M 64 x 185L	100	57	117	50	250	50	175	95	8-808-38	38	30	43
8-215-315	30	3500	M 72 x 215L	110	57	117	50	250	50	175	105	8-808-38	38	30	46
8-215-350	35	4000	M 80 x 225L	120	76	151	55	310	63	220	115	8-808-45	45	40	68
8-215-400	40	4500	M 90 x 270L	135	76	151	55	310	63	220	130	8-808-45	45	40	71
8-215-400L	40	5000	M100 x 285L	150	76	151	55	310	63	220	145	8-808-45	45	40	74
8-215-500	50	5500	M110 x 325L	165	85	180	65	390	78	275	155	8-808-50	50	50	87
8-215-500L	50	6500	M125 x 345L	190	85	180	65	390	78	275	180	8-808-50	50	50	90

★ Minimum Ultimate Load is 4 times the Working Load Limit.  
 Maximum Proof Load is 2.5 times the Working Load Limit.

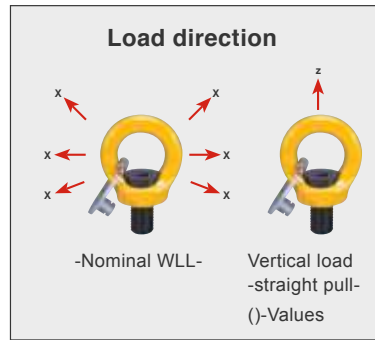
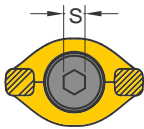
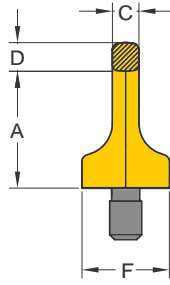
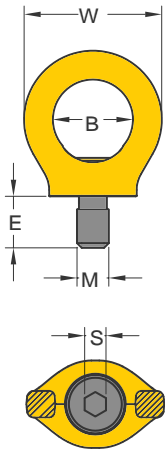


### YOKE Heavy Duty Lifting Point Working Load Application

number of leg	1	2	1	2	2	2	2	3-4	3-4	3-4
load direction	0°	0°	90°	90°	0-45°	45-60°	unsymm.	0-45°	45-60°	unsymm.

Item NO.	Thread	WLL tonnes*		WLL tonnes*		WLL tonnes*		WLL tonnes*		WLL tonnes*	
8-215-223	M56	22.3	44.6	22.3	44.6	15.6	31.2	22.3	22.3	46.8	22.3
8-215-223L	M64	22.3	44.6	22.3	44.6	15.6	31.2	22.3	22.3	46.8	22.3
8-215-315	M72	30	60	30	60	21.0	42.0	30	30	63	30
8-215-350	M80	35	70	35	70	24.5	49.0	35	35	73.5	35
8-215-400	M90	40	80	40	80	28.0	56.0	40	40	84	40
8-215-400L	M100	40	80	40	80	28.0	56.0	40	40	84	40
8-215-500	M110	50	100	50	100	35.0	70.0	50	50	105	50
8-215-500L	M125	50	100	50	100	35.0	70.0	50	50	105	50

★ β ≤ 60°



360° Rotation



**Key Eye Point**

**Metric Thread (8-291K)**

Item No.	Working Load Limit	Thread	Dimensions (mm)								N.W.	Key	
	tonnes*		M	A	B	C	D	E	F	S	W		kg
	x ( z )												
8-291K-003	0.3 ( 1 )	M 8 x 1.25	36	25	8	11	12	25	6	44	0.1	8-P291K-004	
8-291K-004	0.4 ( 1 )	M10 x 1.5	36	25	8	11	15	25	6	44	0.1	8-P291K-004	
8-291K-007	0.75 ( 2 )	M12 x 1.75	42	30	10	13	18	33	8	52	0.2	8-P291K-007	
8-291K-015	1.5 ( 4 )	M16 x 2	51	35	14	13	24	35	10	61	0.3	8-P291K-015	
8-291K-023	2.3 ( 6 )	M20 x 2.5	57	40	16	17	30	44	12	70	0.6	8-P291K-023	
8-291K-032	3.2 ( 8 )	M24 x 3	70	48	19	21	36	52	14	84	1.0	8-P291K-032	
8-291K-045	4.5 (12)	M30 x 3.5	86	60	24	26	45	62	17	108	1.8	8-P291K-045	
8-291K-070	7.0 (16)	M36 x 4	103	72	29	32	54	78	22	130	3.2	8-P291K-070	
8-291K-090	9.0 (24)	M42 x 4.5	120	82	34	38	63	88	24	150	5.0	8-P291K-090	
8-291K-120	12.0 (32)	M48 x 5	137	94	38	43	72	104	27	168	7.6	8-P291K-120	
8-291K-140	12.0 (32)	M56 x 5.5	147	102	40	43	84	124	27	178	9.7	8-P291K-150	
8-291K-150	12.0 (32)	M64 x 6	147	102	40	43	95	124	27	178	10.5	8-P291K-150	

★ Design Factor 4:1

\*\* Bolt in GEOMET® finished on request

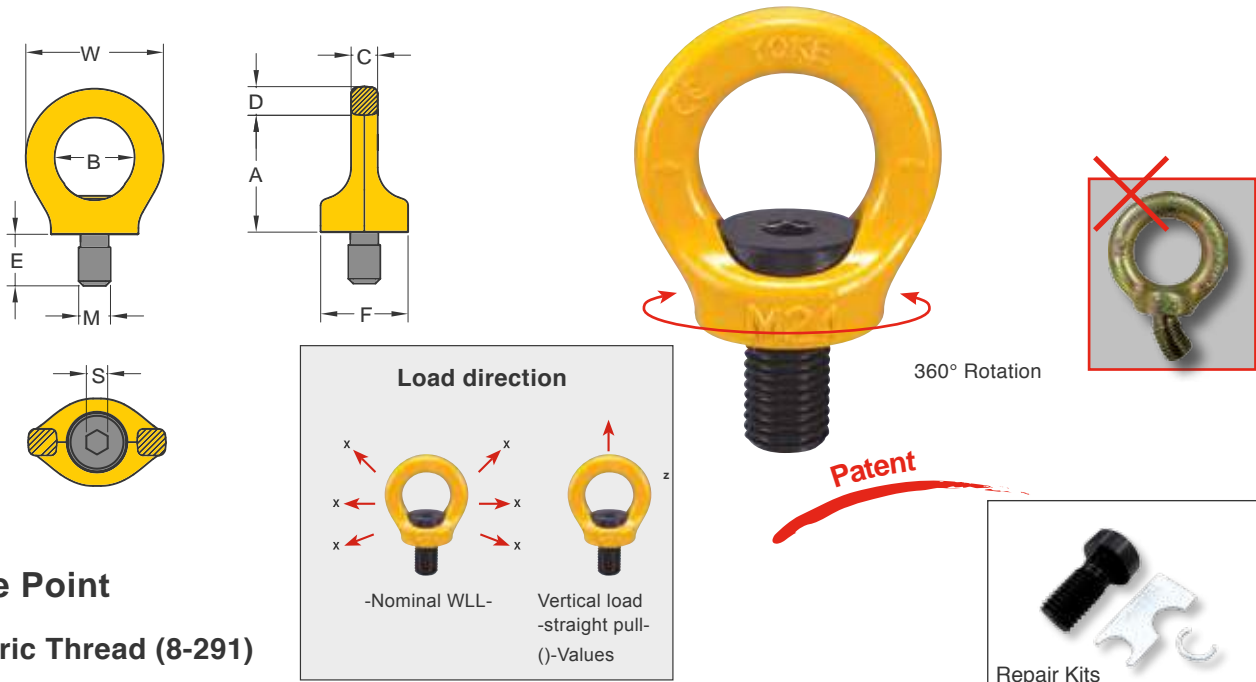
**UNC Thread (8-292K)**

Item No.	Working Load Limit	Thread	Dimensions (inch)								N.W.	Key	
	lbs*		TPI	A	B	C	D	E	F	S	W		lbs
	x ( z )												
8-292K-003	660 ( 2200 )	5/16 - 18UNC	1.42	0.98	0.33	0.43	0.47	0.98	0.26	1.73	0.2	8-P292K-004	
8-292K-004	880 ( 2200 )	3/8 - 16UNC	1.42	0.98	0.33	0.43	0.57	0.98	0.26	1.73	0.2	8-P292K-004	
8-292K-007	1650 ( 4400 )	1/2 - 13UNC	1.65	1.18	0.39	0.51	0.75	1.30	0.31	2.05	0.4	8-P292K-007	
8-292K-015	3300 ( 8800 )	5/8 - 11UNC	2.01	1.38	0.55	0.51	0.94	1.38	0.37	2.40	0.7	8-P292K-015	
8-292K-023	5060 (13200)	3/4 - 10UNC	2.24	1.57	0.63	0.67	1.13	1.73	0.50	2.76	1.3	8-P292K-023	
8-292K-025	5060 (13200)	7/ 8 - 9UNC	2.24	1.57	0.63	0.67	1.31	1.73	0.50	2.76	1.3	8-P292K-025	
8-292K-032	7040 (17600)	1 - 8UNC	2.76	1.89	0.75	0.83	1.50	2.05	0.56	3.31	2.2	8-P292K-032	
8-292K-045	9900 (26400)	1 1/4 - 7UNC	3.39	2.36	0.94	1.02	1.88	2.44	0.75	4.25	4.0	8-P292K-045	
8-292K-070	15400 (35200)	1 1/2 - 6UNC	4.06	2.83	1.14	1.26	2.25	3.07	0.87	5.12	7.0	8-P292K-070	
8-292K-090	19800 (52800)	1 3/4 - 5UNC	4.72	3.23	1.34	1.50	2.63	3.46	1.00	5.91	11.0	8-P292K-090	
8-292K-120	26400 (70400)	2 - 4.5UNC	5.39	3.70	1.50	1.69	3.00	4.09	1.00	6.61	16.7	8-P292K-120	

★ Design Factor 4:1

\*\* Bolt in GEOMET® finished on request





**Eye Point**

**Metric Thread (8-291)**

Item No.	Working Load Limit tonnes*	Thread	Dimensions (mm)								N.W. kg	Repair Kits	
			M	A	B	C	D	E	F	S			W
	x ( z )												
8-291-003	0.3 ( 1 )	M 8 x 1.25	36	25	8	11	12	25	6	44	0.1	8-P291-003	
8-291-004	0.4 ( 1 )	M10 x 1.5	36	25	8	11	15	25	6	44	0.1	8-P291-004	
8-291-007	0.75 ( 2 )	M12 x 1.75	42	30	10	13	18	33	8	52	0.2	8-P291-007	
8-291-015	1.5 ( 4 )	M16 x 2	51	35	14	13	24	35	10	61	0.3	8-P291-015	
8-291-023	2.3 ( 6 )	M20 x 2.5	57	40	16	17	30	44	12	70	0.5	8-P291-023	
8-291-032	3.2 ( 8 )	M24 x 3	70	48	19	21	36	52	14	84	0.9	8-P291-032	
8-291-045	4.5 ( 12 )	M30 x 3.5	86	60	24	26	45	62	17	108	1.7	8-P291-045	
8-291-070	7.0 ( 16 )	M36 x 4	103	72	29	32	54	78	22	130	2.9	8-P291-070	
8-291-090	9.0 ( 24 )	M42 x 4.5	120	82	34	38	63	88	24	150	4.6	8-P291-090	
8-291-120	12.0 ( 32 )	M48 x 5	137	94	38	43	72	104	27	168	7.0	8-P291-120	
8-291-140	12.0 ( 32 )	M56 x 5.5	147	102	40	43	84	124	27	178	9.7	8-P291-140	
8-291-150	12.0 ( 32 )	M64 x 6	147	102	40	43	95	124	27	178	10.5	8-P291-150	

★ Design Factor 4:1

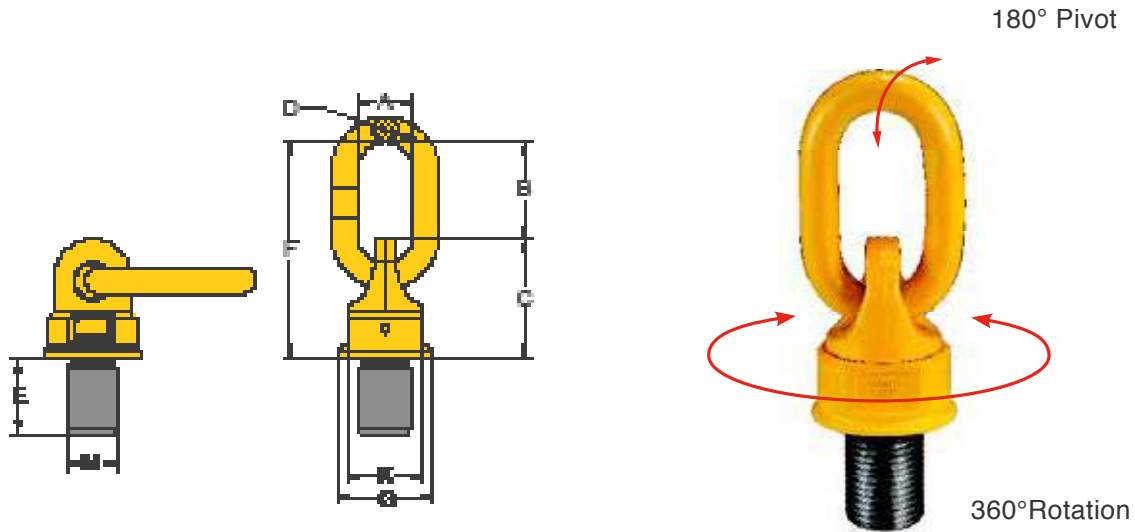
\*\* Bolt in GEOMET® finished on request

**UNC Thread (8-292)**

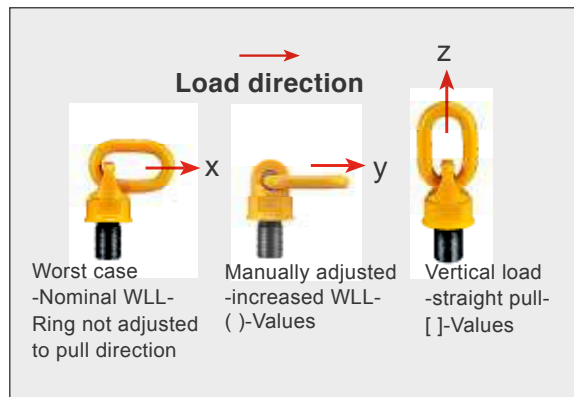
Item No.	Working Load Limit lbs*	Thread	Dimensions (inch)								N.W. lbs	Repair Kits	
			TPI	A	B	C	D	E	F	S			W
	x ( z )												
8-292-003	660 ( 2200 )	5/16 - 18UNC	1.42	0.98	0.33	0.43	0.47	0.98	0.26	1.73	0.2	8-P292-003	
8-292-004	880 ( 2200 )	3/8 - 16UNC	1.42	0.98	0.33	0.43	0.57	0.98	0.26	1.73	0.2	8-P292-004	
8-292-007	1650 ( 4400 )	1/2 - 13UNC	1.65	1.18	0.39	0.51	0.75	1.30	0.31	2.05	0.4	8-P292-007	
8-292-015	3300 ( 8800 )	5/8 - 11UNC	2.01	1.38	0.55	0.51	0.94	1.38	0.37	2.40	0.7	8-P292-015	
8-292-023	5060 ( 13200 )	3/4 - 10UNC	2.24	1.57	0.63	0.67	1.13	1.73	0.50	2.76	1.1	8-P292-023	
8-292-025	5060 ( 13200 )	7/ 8 - 9UNC	2.24	1.57	0.63	0.67	1.31	1.73	0.50	2.76	1.1	8-P292-025	
8-292-032	7040 ( 17600 )	1 - 8UNC	2.76	1.89	0.75	0.83	1.50	2.05	0.56	3.31	2.0	8-P292-032	
8-292-045	9900 ( 26400 )	1 1/4 - 7UNC	3.39	2.36	0.94	1.02	1.88	2.44	0.75	4.25	3.7	8-P292-045	
8-292-070	15400 ( 35200 )	1 1/2 - 6UNC	4.06	2.83	1.14	1.26	2.25	3.07	0.87	5.12	6.4	8-P292-070	
8-292-090	19800 ( 52800 )	1 3/4 - 5UNC	4.72	3.23	1.34	1.50	2.63	3.46	1.00	5.91	10.1	8-P292-090	
8-292-120	26400 ( 70400 )	2 - 4.5UNC	5.39	3.70	1.50	1.69	3.00	4.09	1.00	6.61	15.4	8-P292-120	

★ Design Factor 4:1

\*\* Bolt in GEOMET® finished on request



**Swivel Point**



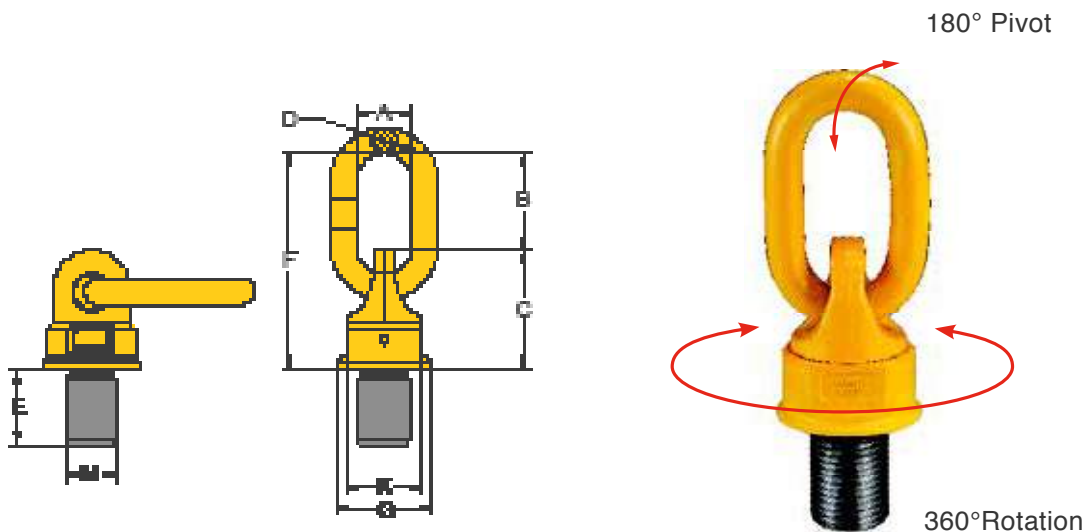
**Metric Thread (8-271)**

Item No.	Working Load Limit	Thread	Dimensions (mm)								N.W. kg
	tonnes* x (y) [z]		M	A	B	C	D	E	F	G	
8-271-003	0.3 (0.4) [0.6]	M 8 x 1.25	29	32	40	8	12	72	35	30	0.2
8-271-004	0.45 (0.6) [0.9]	M10 x 1.5	29	32	40	8	15	72	35	30	0.3
8-271-006	0.6 (0.7) [1.2]	M12 x 1.75	35	50	45	10	18	95	40	36	0.84
8-271-013	1.3 (1.5) [2.6]	M16 x 2	38	50	54	13	24	104	46	41	1.3
8-271-020	2 (2.5) [ 4 ]	M20 x 2.5	38	54	68	13	30	122	62	55	1.4
8-271-035	3.5 ( 4 ) [ 7 ]	M24 x 3	40	66	88	19	36	154	78	70	2.6
8-271-060	5 (6) [10]	M30 x 3.5	50	86	120	22	46	206	90	80	4.9
8-271-080	8 (10) [15]	M36 x 4	50	86	120	22	55	206	90	80	5.0
8-271-120	12 (13) [17]	M42 x 4.5	65	110	122	25	64	235	98	84	5.5
8-271-130	13 (16) [18]	M48 x 5	65	110	122	25	73	235	98	84	5.8
8-271-140	14 (20) [25]	M52 x 5	70	120	150	32	79	270	120	94	10.5
8-271-160	16 (22) [28]	M56 x 5.5	70	120	150	32	85	270	120	94	10.7
8-271-161	16 (25) [28]	M64 x 6	70	120	150	32	95	270	120	94	11.6
8-271-310	31.5 (40) [50]	M72 x 6	90	130	210	45	108	340	170	145	30.6
8-271-350	35 (48) [50]	M80 x 6	90	130	210	45	120	340	170	145	31.9
8-271-400	40 (50) [50]	M90 x 6	90	130	210	45	135	340	170	145	33.9

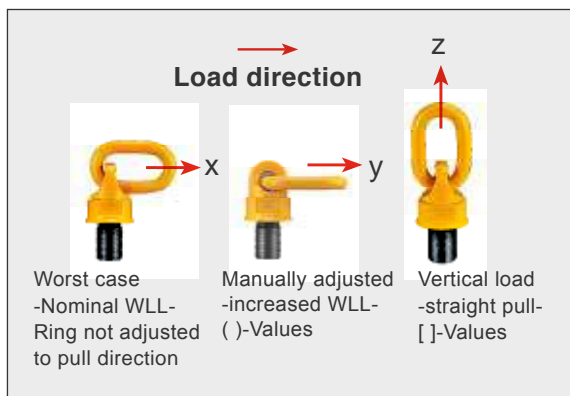
★ Design Factor 4:1

※ Thread M33, M39, M45, up to M150 are available upon request





**Swivel Point**



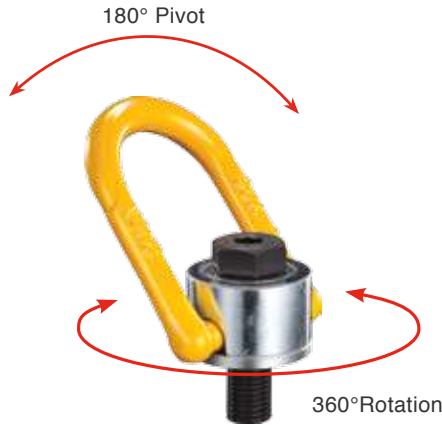
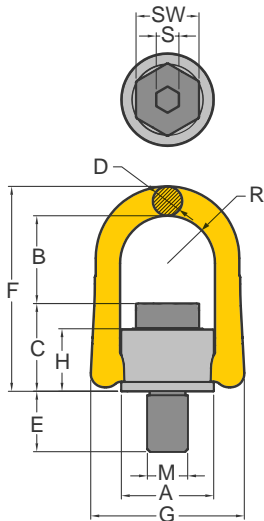
**UNC Thread (8-272)**

Item No.	Working Load Limit	Thread	Dimensions (inch)								N.W. lbs
	lbs* x (y) [ z ]		TPI	A	B	C	D	E	F	G	
8-272-006	1320 ( 1550) [ 2650]	1/2 - 13UNC	1.38	1.97	1.77	0.39	0.75	4.09	1.57	1.42	1.8
8-272-013	2860 ( 3300) [ 5720]	5/8 - 11UNC	1.50	1.97	2.13	0.51	0.94	4.49	1.81	1.61	2.9
8-272-018	3960 ( 4400) [ 7900]	3/4 - 10UNC	1.50	1.97	2.68	0.51	1.13	4.49	1.81	1.61	2.9
8-272-020	4400 ( 5500) [ 8800]	7/8 - 9UNC	1.50	2.20	2.68	0.51	1.31	5.31	2.44	2.17	3.1
8-272-035	7700 ( 8800) [ 15400]	1 - 8UNC	1.57	2.68	3.46	0.71	1.50	6.77	3.07	2.76	5.7
8-272-060	11000 ( 13200) [ 22000]	1 1/4 - 7UNC	1.97	3.39	4.72	0.87	1.88	8.15	3.54	3.15	10.8
8-272-080	17600 ( 22000) [ 33000]	1 1/2 - 6UNC	1.97	3.39	4.72	0.87	2.25	8.15	3.54	3.15	11.0
8-272-120	26400 ( 28600) [ 37400]	1 3/4 - 5UNC	2.56	3.54	4.80	1.02	2.63	8.23	3.86	3.31	12.1
8-272-130	28600 ( 35200) [ 39600]	2 - 4.5UNC	2.56	3.54	4.80	1.02	3.00	8.23	3.86	3.31	12.8
8-272-140	30800 ( 48400) [ 55000]	2 1/4 - 4.5UNC	2.56	3.54	5.91	1.02	3.38	8.23	3.86	3.31	23.1
8-272-160	35200 ( 48400) [ 61600]	2 1/2 - 4UNC	2.76	4.72	5.91	1.26	3.75	10.63	4.72	3.70	23.5
8-272-310	69300 ( 88000) [110000]	3 - 4UNC	3.54	5.12	8.27	1.81	4.50	13.39	6.69	5.71	67.3
8-272-350	77000 (105600) [110000]	3 1/2 - 4UNC	3.54	5.12	8.27	1.81	5.25	13.39	6.69	5.71	70.2
8-272-400	88000 (110000) [110000]	4 - 4UNC	3.54	5.12	8.27	1.81	6.00	13.39	6.69	5.71	74.6

★ Design Factor 4:1

※ Thread up to 6" are available upon request





**Patent Pending**

## Anchor Point

### Metric Thread (8-231)

Item No.	Working Load Limit		Thread	Dimensions (mm)										Torque in Nm	N.W. kg	Repair Kits	
	tonnes*			A	B	C	D	E	F	G	H	R	S				SW
	5:1	4:1															
8-231-005	0.4	0.5	M 8 x 1.25	33	42	28	11	12	80	58	23	17	6	13	30	0.3	8-P231-005
8-231-007	0.56	0.7	M10 x 1.5	33	41	29	11	15	80	58	23	17	6	17	60	0.3	8-P231-007
8-231-010	0.8	1.0	M12 x 1.75	33	40	31	11	18	80	58	23	17	8	19	100	0.3	8-P231-010
8-231-015	1.2	1.5	M14 x 2	51	56	45	17	21	117	90	36	27	10	22	120	0.9	8-P231-015
8-231-020	1.6	2.0	M16 x 2	51	54	46	17	24	117	90	36	27	10	24	150	0.9	8-P231-020
8-231-025	2.0	2.5	M18 x 2	65	78	57	20	27	153	108	44	34	12	30	200	1.9	8-P231-025
8-231-030	2.4	3.0	M20 x 2.5	51	52	49	17	30	117	90	36	27	12	30	250	1.0	8-P231-030
8-231-050	4.0	5.0	M24 x 3	72	81	59	22	36	162	125	44	37	14	36	400	2.6	8-P231-050
8-231-056	4.5	5.6	M27 x 3	87	96	79	30	38	205	148	62	46	17	41	400	4.9	8-P231-056
8-231-078	6.25	7.8	M30 x 3.5	87	94	81	30	48	205	148	62	46	17	46	500	5.0	8-P231-078
8-231-125	10.0	12.5	M36 x 4	110	112	98	38	54	246	188	75	57	22	55	1000	9.6	8-P231-125
8-231-156	12.5	15.6	M42 x 4.5	110	101	109	38	63	246	188	83	57	24	65	1500	10.9	8-P231-156
8-231-200	16.0	20.0	M48 x 5	110	97	113	38	72	246	188	83	57	27	75	2000	11.6	8-P231-200
8-231-220	17.6	22.0	M56 x 5.5	123	113	123	38	84	273	202	91	64	—	85	2100	15.0	8-P231-220
8-231-225	18.0	22.5	M64 x 6	123	112	124	38	96	273	202	91	64	—	95	2200	16.3	8-P231-225

\* Proof Load is 2.5 times the Working Load Limit on the 4:1 design factor.

\*\* Bolt in GEOMET<sup>®</sup> finished on request

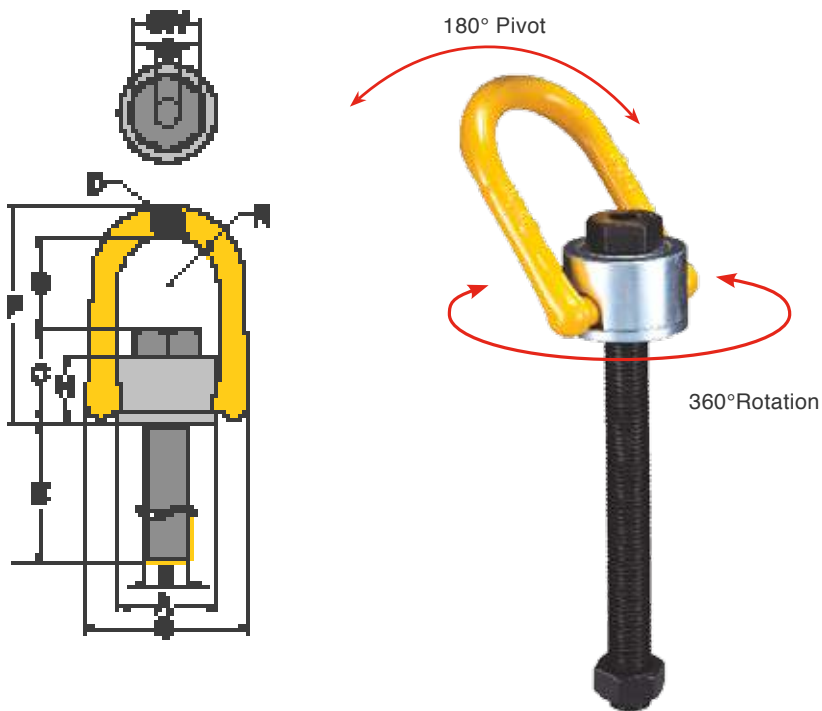
### UNC Thread (8-232)

Item No.	Working Load Limit		Thread	Dimensions (inch)										Torque in ft. lbs	N.W. lbs	Repair Kits	
	lbs*			A	B	C	D	E	F	G	H	R	S				SW
		TPI															
8-232-010	1700	1/2 - 13 UNC	1.97	2.23	1.73	0.65	0.75	4.61	3.54	1.42	1.06	5/16	3/4	73	1.8	8-P232-010	
8-232-020	3500	5/8 - 11 UNC	1.97	2.13	1.81	0.65	0.94	4.61	3.54	1.42	1.06	3/8	15/16	110	2.0	8-P232-020	
8-232-030	5300	3/4 - 10 UNC	1.97	2.07	1.89	0.65	1.10	4.61	3.54	1.42	1.06	1/2	1 1/8	185	2.2	8-P232-030	
8-232-038	6700	7/8 - 9 UNC	2.56	2.99	2.28	0.79	1.10	6.02	4.25	1.73	1.34	5/8	1 5/16	221	4.3	8-P232-038	
8-232-050	8800	1 - 8 UNC	2.81	3.17	2.34	0.87	1.61	6.38	4.92	1.73	1.46	7/8	1 1/2	295	5.7	8-P232-050	
8-232-078	13700	1 1/4 - 7 UNC	3.43	3.66	3.23	1.18	1.61	8.07	5.83	2.44	1.79	7/8	1 7/8	368	11.0	8-P232-078	
8-232-125	22000	1 1/2 - 6 UNC	4.29	4.38	3.87	1.50	2.39	9.69	7.40	2.93	2.22	1	2 1/4	585	21.2	8-P232-125	
8-232-200	35200	2 - 4.5 UNC	4.29	3.80	4.46	1.50	3.00	9.69	7.40	3.25	2.22	1 1/4	3	1476	25.6	8-P232-200	

★ Design Factor 5:1

\*\* Bolt in GEOMET<sup>®</sup> finished on request





**Patent Pending**



## Anchor Point Long Bolt

### Metric Thread

Item No.	Working Load Limit		Thread	Dimensions (mm)											Torque in Nm	N.W. kg	Repair Kits	
	tonnes*			M	A	B	C	D	E	F	G	H	R	S				SW
	5:1	4:1																
8-231-005/105L	0.4	0.5	M 8 x 1.25	32	42	28	11	83	80	58	23	17	6	13	30	0.3	8-P231-005/105L	
8-231-007/125L	0.56	0.7	M10 x 1.5	32	41	29	11	103	80	58	23	17	6	17	60	0.4	8-P231-007/125L	
8-231-010/150L	0.80	1	M12 x 1.75	32	40	31	11	128	80	58	23	17	8	19	100	0.4	8-P231-010/150L	
8-231-020/185L	1.6	2	M16 x 2	50	54	46	17	149	117	90	36	27	10	24	150	1.1	8-P231-020/185L	
8-231-030/230L	2.4	3	M20 x 2.5	50	52	49	17	194	117	90	36	27	12	30	250	1.4	8-P231-030/230L	
8-231-050/265L	4	5	M24 x 3	72	81	59	22	221	162	125	44	37	14	36	400	3.2	8-P231-050/265L	
8-231-078/340L	6.25	7.8	M30 x 3.5	87	94	81	30	278	205	148	62	46	17	46	500	6.3	8-P231-078/340L	
8-231-125/300L	10	12.5	M36 x 4	109	112	98	38	225	246	188	75	57	22	55	1000	10.9	8-P231-125/300L	
8-231-156/350L	12.5	15.6	M42 x 4.5	109	101	109	38	268	246	188	83	57	24	65	1500	13.9	8-P231-156/350L	
8-231-200/385L	16	20	M48 x 5	109	97	113	38	303	246	188	83	57	27	75	2000	14.7	8-P231-200/385L	

\* Proof Load is 2.5 times the Working Load Limit on the 4:1 design factor.

\*\* Bolt in GEOMET® finished on request

## YOKE HOIST RINGS



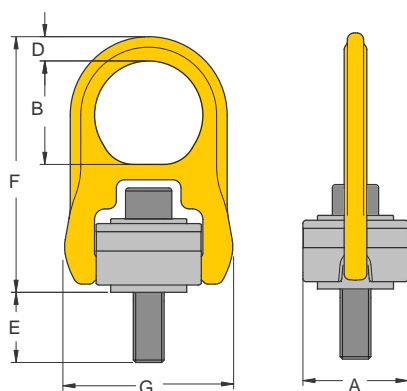
### Introduction:

- Designed for lifting heavy loads, YOKE Hoist Ring is innovative and meets all requirements of occupational health and safety.
- Modern design and construction provide the most dependable lifting and lashing mean with the easiest fitting for heavy loads of different material and shape.
- Due to its ball bearing construction, YOKE Hoist Ring rotates freely through 360°. This free movement makes it easy to handle and turns it automatically in direction of load.



### Main Features:

- Easy to install – needs only one tap hole.
- Supplying both Bushing type and Ball bearing inside.
- Rotates thru 360° Pivots thru 180°
- Designed safety factor 5:1.
- 100% rated at 90° angle.
- 100% magnaflux crack detection.
- Proof load tested to 2.5 times W.L.L. and certified.
- 20,000 cycle fatigue rated to 1.5 times W.L.L.
- Each product has a batch code for material traceability and links to Test Certificate.
- Drop forged Suspension Ring.
- The Bolt has a result of Charpy-V-test according to EN 10045, part 1 of at least 27 Joules at -20° C.
- Bolt are both UNC grade 8 per ASTM A 574 and Metric Grade 12.9 per DIN EN ISO 4762.
- Multi directional loading.
- Self aligns in direction of load.
- Avoids torsion forces to the suspension ring - more safety.
- No friction transferred to the bolt as it turns - longer lifetime.
- The Bolt with galvanized alternative Phosphate treatment for increased corrosion protection.



## Hoist Ring

with Alloy Steel Washer

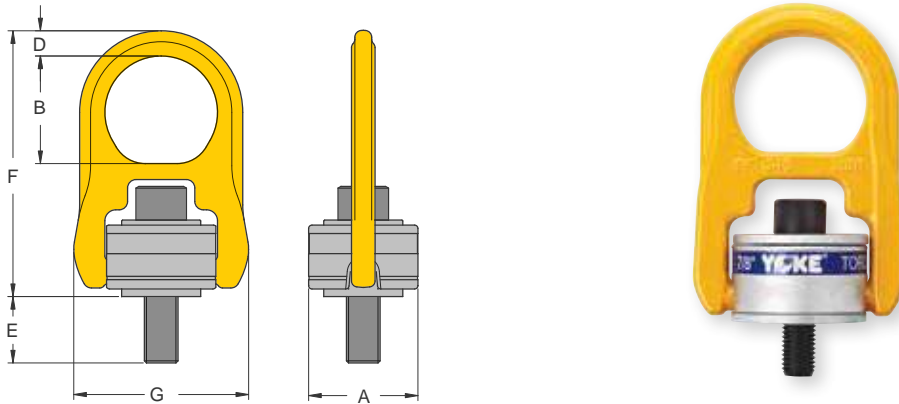
### UNC Thread (8-204)

Item No.	Working Load Limit lbs*	Bolt Size	Dimensions (inch)						Torque in ft. lbs	N.W. lbs
			A	B	D	E	F	G		
8-204-004	800	5/16 - 18UNC	1.57	1.61	0.35	0.71	4.02	2.56	7	0.9
8-204-005	1000	3/8 - 16UNC	1.57	1.61	0.35	0.71	4.02	2.56	12	0.9
8-204-010	2500	1/2 - 13UNC	2.56	2.32	0.59	0.75	6.26	4.13	28	3.7
§ 8-204-010L	2500	1/2 - 13UNC	2.56	2.32	0.59	1.26	6.26	4.13	28	3.7
8-204-019	4000	5/8 - 11UNC	2.56	2.32	0.59	0.74	6.26	4.13	60	4.0
§ 8-204-019L	4000	5/8 - 11UNC	2.56	2.32	0.59	1.75	6.26	4.13	60	4.0
8-204-021	5000	3/4 - 10UNC	2.56	2.87	0.59	1.24	6.26	4.13	100	4.0
§ 8-204-021L	5000	3/4 - 10UNC	2.56	2.87	0.59	1.73	6.26	4.13	100	4.2
8-204-030	7000	3/4 - 10UNC	3.35	2.87	0.59	0.87	6.26	5.28	100	8.8
§ 8-204-030L	7000	3/4 - 10UNC	3.35	2.87	0.87	1.87	8.03	5.28	100	9.5
8-204-042	8000	7/8 - 9UNC	3.35	2.87	0.87	1.43	8.03	5.28	160	9.3
§ 8-204-042L	8000	7/8 - 9UNC	3.35	2.87	0.87	2.37	8.03	5.28	160	9.7
8-204-045	10000	1 - 8UNC	3.35	2.87	0.87	1.36	8.03	5.28	230	9.5
§ 8-204-045L	10000	1 - 8UNC	3.35	2.87	0.87	2.36	8.03	5.28	230	10.1
8-204-070	15000	1 1/4 - 7UNC	3.95	3.15	1.00	2.22	8.58	6.30	470	14.5
8-204-125	24000	1 1/2 - 6UNC	4.72	4.29	1.38	3.15	12.09	8.66	800	35.2
8-204-135	30000	2 - 4.5UNC	4.72	4.29	1.38	3.17	12.09	8.66	1100	35.2

★ Safety Factor 5:1

§ Long Bolts are designed for soft metal work piece.

\*\* Bolts in GEOMET® finished on request.



**Hoist Ring**  
with Ball Bearing

*Ball Bearing Inside*  
**Patent**

**UNC Thread (8-202)**

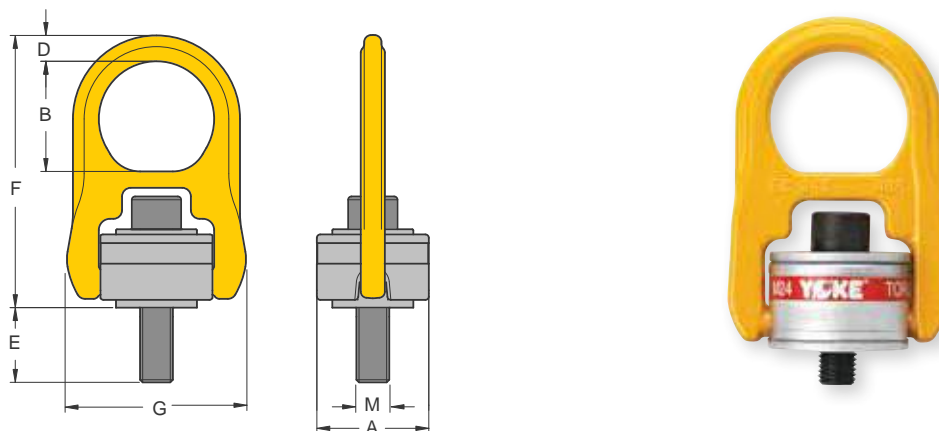
Item No.	Working Load Limit	Bolt Size	Dimensions (inch)						Torque in ft. lbs	N.W. lbs
	lbs*		A	B	D	E	F	G		
<b>8-202-004</b>	800	5/16 - 18UNC	1.57	1.61	0.35	0.71	4.02	2.56	7	0.9
<b>8-202-005</b>	1000	3/8 - 16UNC	1.57	1.61	0.35	0.71	4.02	2.56	12	0.9
<b>8-202-010</b>	2500	1/2 - 13UNC	2.56	2.32	0.59	1.07	6.26	4.13	28	3.7
§ <b>8-202-010L</b>	2500	1/2 - 13UNC	2.56	2.32	0.59	1.26	6.26	4.13	28	4.1
<b>8-202-019</b>	4000	5/8 - 11UNC	2.56	2.32	0.59	0.74	6.26	4.13	60	3.7
§ <b>8-202-019L</b>	4000	5/8 - 11UNC	2.56	2.32	0.59	1.75	6.26	4.13	60	4.0
<b>8-202-021</b>	5000	3/4 - 10UNC	2.56	2.87	0.59	1.24	6.26	4.13	100	4.0
§ <b>8-202-021L</b>	5000	3/4 - 10UNC	2.56	2.87	0.59	1.73	6.26	4.13	100	4.0
<b>8-202-030</b>	7000	3/4 - 10UNC	3.35	2.87	0.59	0.87	6.26	5.28	100	9.0
§ <b>8-202-030L</b>	7000	3/4 - 10UNC	3.35	2.87	0.87	1.87	8.03	5.28	100	9.0
<b>8-202-042</b>	8000	7/8 - 9UNC	3.35	2.87	0.87	1.43	8.03	5.28	160	9.2
§ <b>8-202-042L</b>	8000	7/8 - 9UNC	3.35	2.87	0.87	2.37	8.03	5.28	160	9.5
<b>8-202-045</b>	10000	1 - 8UNC	3.35	2.87	0.87	1.36	8.03	5.28	230	9.3
§ <b>8-202-045L</b>	10000	1 - 8UNC	3.35	2.87	0.87	2.36	8.03	5.28	230	9.7

★ Safety Factor 5:1

§ Long Bolts are designed for soft metal work piece.

\*\* Bolts in GEOMET® finished on request.





## Hoist Ring

with Alloy Steel Washer

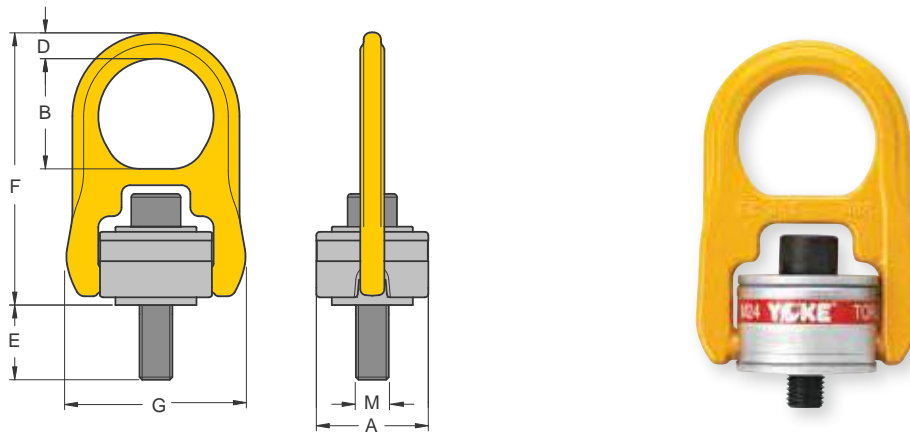
### Metric Thread (8-203)

Item No.	Working Load Limit		Thread	Dimensions (mm)						Torque in Nm	N.W. kg	
	tonnes*			M	A	B	D	E	F			G
	5 : 1	4 : 1										
<b>8-203-004</b>	0.40	0.50	M 8 x 1.25	40	41	9	17	102	65	10	0.4	
<b>8-203-005</b>	0.45	0.55	M10 x 1.5	40	41	9	11	102	65	16	0.5	
§ <b>8-203-005L</b>	0.45	0.55	M10 x 1.5	40	41	9	26	102	65	16	0.5	
<b>8-203-010</b>	1.05	1.30	M12 x 1.75	65	64	15	15	158	105	38	1.7	
§ <b>8-203-010L</b>	1.05	1.30	M12 x 1.75	65	64	15	30	158	105	38	1.7	
<b>8-203-019</b>	1.90	2.40	M16 x 2	65	64	15	20	158	105	81	1.8	
§ <b>8-203-019L</b>	1.90	2.40	M16 x 2	65	64	15	35	158	105	81	1.8	
<b>8-203-021</b>	2.15	2.70	M20 x 2.5	65	64	15	25	158	105	136	1.8	
§ <b>8-203-021L</b>	2.15	2.70	M20 x 2.5	65	64	15	45	158	105	136	1.9	
<b>8-203-030</b>	3.00	3.75	M20 x 2.5	85	79	19	25	204	134	136	4.0	
§ <b>8-203-030L</b>	3.00	3.75	M20 x 2.5	85	79	19	45	204	134	136	5.2	
<b>8-203-042</b>	4.20	5.25	M24 x 3	85	79	19	26	204	134	312	4.2	
§ <b>8-203-042L</b>	4.20	5.25	M24 x 3	85	79	19	56	204	134	312	4.3	
<b>8-203-070</b>	7.00	8.75	M30 x 3.5	100	100	25	81	241	160	637	6.6	
<b>8-203-110</b>	11.00	13.75	M36 x 4	120	111	30	76	286	194	1005	15.0	
<b>8-203-125</b>	12.50	15.60	M42 x 4.5	120	111	30	95	286	220	1005	16.0	
<b>8-203-135</b>	13.50	16.90	M48 x 5	120	111	30	105	286	220	1350	16.0	
<b>8-203-155</b>	15.50	19.40	M56 x 5.5	138	109	34	94	308	241	1350	19.1	
<b>8-203-223</b>	22.30	27.90	M64 x 6	138	100	38	98	312	241	2847	23.0	

\* Proof Load is 2.5 times the Working Load Limit on the 4:1 design factor.

\*\* Bolt in GEOMET® finished on request

§ Long Bolts are designed for soft metal work piece.



**Hoist Ring**  
with Ball Bearing

*Ball Bearing Inside*  
**Patent**

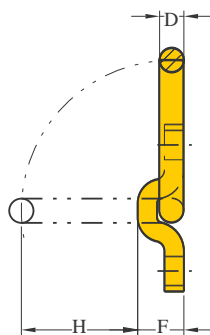
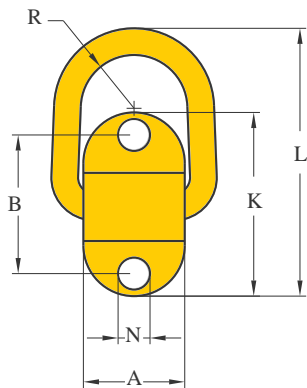
**Metric Thread (8-201)**

Item No.	Working Load Limit		Bolt Size	Dimensions (mm)						Torque in Nm	N.W. kg
	tonnes*			A	B	D	E	F	G		
	5 : 1	4 : 1									
8-201-004	0.40	0.50	M 8 x 1.25	40	41	9	16.5	102	65	10	0.4
8-201-005	0.45	0.55	M10 x 1.5	40	41	9	11.5	102	65	16	0.4
§ 8-201-005L	0.45	0.55	M10 x 1.5	40	41	9	26.5	102	65	16	0.5
§ 8-201-010	1.05	1.30	M12 x 1.75	65	64	15	14.0	158	105	38	1.7
§ 8-201-010L	1.05	1.30	M12 x 1.75	65	64	15	29.0	158	105	38	2.1
§ 8-201-019	1.90	2.40	M16 x 2	65	64	15	19.0	158	105	81	1.7
§ 8-201-019L	1.90	2.40	M16 x 2	65	64	15	34.0	158	105	81	1.8
§ 8-201-021	2.15	2.70	M20 x 2.5	65	64	15	24.0	158	105	136	1.8
§ 8-201-021L	2.15	2.70	M20 x 2.5	65	64	15	44.0	158	105	136	1.8
§ 8-201-030	3.00	3.75	M20 x 2.5	85	79	19	25.0	204	134	136	4.1
§ 8-201-030L	3.00	3.75	M20 x 2.5	85	79	19	45.0	204	134	136	4.2
§ 8-201-042	4.20	5.25	M24 x 3	85	79	19	25.0	204	134	312	4.2
§ 8-201-042L	4.20	5.25	M24 x 3	85	79	19	50.0	204	134	312	4.3

\* Proof Load is 2.5 times the Working Load Limit on the 4:1 design factor.

\*\* Bolt in GEOMET® finished on request

§ Long Bolts are designed for soft metal work piece.



**Bolt-on Tie Down. Code “DAB” .**

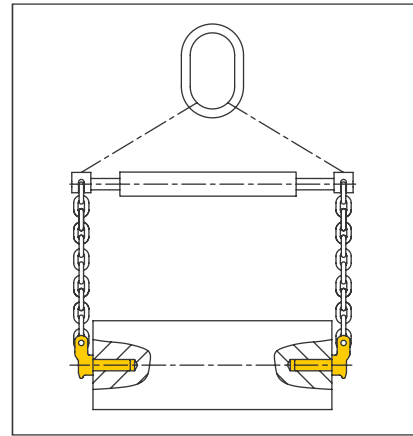
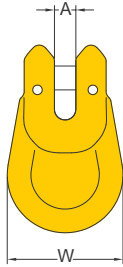
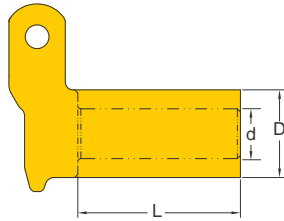
Designed with spring, stop at any angle  
supplied without bolt

Item No.	Working Load Limit	Dimensions (inch)									N.W.
	lbs*	A	B	D	F	K	H	M	L	R	lbs
8-058-1T	2,200	1.97	2.83	0.55	1.06	3.86	2.17	0.55	5.47	0.94	1.5
8-058-3T	6,600	2.28	3.31	0.67	1.30	4.49	2.36	0.63	5.67	1.14	2.4
8-058-5T	11,000	2.52	4.57	0.87	1.69	6.30	2.91	0.79	7.99	1.30	5.5

★ Design factor 5:1  
Bolts of grade 10.9 & 12.9 are recommended

Item No.	Working Load Limit	Dimensions (mm)									N.W.
	tonnes*	A	B	D	F	K	H	M	L	R	kg
8-058-1T	1.0	50	72	14	27	98	55	14	139	24	0.7
8-058-3T	3.0	58	84	17	33	114	50	16	144	29	1.1
8-058-5T	5.0	64	116	22	43	160	74	20	203	33	2.5

★ Design factor 5:1  
Bolts of grade 10.9 & 12.9 are recommended



### Plug-in Connector

Item No.	Working Load Limit lbs*	For Grade 80 Chain inch	Dimensions (inch)				L	N.W. lbs
			A	W	D	d min**		
8-098-06	2100	7/32	0.24	1.46	1.10	0.67	L min=2xd min	0.9
8-098-07	4500	1/4-5/16	0.35	1.97	1.18	0.87		1.3
8-098-10	7100	3/8	0.43	2.36	1.36	1.10		2.0

★ Minimum Ultimate Load is 4 times the Working Load Limit.

★ Proof Load is 2.5 times the Working Load Limit.

Item No.	Working Load Limit tonnes*	For Grade 80 Chain mm	Dimensions (mm)				L	N.W. kg
			A	W	D	d min**		
8-098-06	1.12	6	6	37	28	17	L min=2xd min	0.4
8-098-07	2.0	7,8	9	50	30	22		0.6
8-098-10	3.15	10	11	60	34.5	28		0.9













★ Minimum Ultimate Load is 4 times the Working Load Limit.

★ Proof Load is 2.5 times the Working Load Limit.

# Weld-on Lifting Points





				8-0573 Economic Point						8-057 Weld-on Point						8-082 Weld-on Ring						8-081 Weld-on Hook						
																												
	Number of legs	Load direction	Item No.	8-0573-01	8-0573-03	8-0573-05	8-0573-08	8-0573-10	8-0573-20	8-0573-30	8-057-1T	8-057-3T	8-057-5T	8-057-8T	8-057-10T	8-082-04	8-082-06	8-082-10	8-082-16	8-082-30	8-081-01	8-081-02	8-081-03	8-081-04	8-081-05	8-081-08	8-081-10	8-081-15
	1	0°		1	3	5	8	10	20	30	1	3	5	8	10	4	6.7	10	16	31.5	1	2	3	4	5	8	10	15
	2	0°		2	6	10	16	20	40	60	2	6	10	16	20	8	13.4	20	32	63	2	4	6	8	10	16	20	30
	1	90°		1	3	5	8	10	20	30	1	3	5	8	10	4	6.7	10	16	31.5	1	2	3	4	5	8	10	15
	2	90°		2	6	10	16	20	40	60	2	6	10	16	20	8	13.4	20	32	63	2	4	6	8	10	16	20	30
	2	0-45°		1.4	4.2	7	11.2	14	28	42	1.4	4.2	7	11.2	14	5.6	9.4	14	22.4	44.1	1.4	2.8	4.2	5.6	7	11.2	14	21
	2	45-60°		1	3	5	8	10	20	30	1	3	5	8	10	4	6.7	10	16	31.5	1	2	3	4	5	8	10	15
	2	unsymm.		1	3	5	8	10	20	30	1	3	5	8	10	4	6.7	10	16	31.5	1	2	3	4	5	8	10	15
	3-4	0-45°		2.1	6.3	10.5	16.8	21	42	63	2.1	6.3	10.5	16.8	21	8.4	14.1	21	33.6	66.2	2.1	4.2	6.3	8.4	10.5	16.8	21	31.5
	3-4	45-60°		1.5	4.5	7.5	12	15	30	45	1.5	4.5	7.5	12	15	6	10.1	15	24	47.3	1.5	3	4.5	6	7.5	12	15	22.5
	3-4	unsymm.		1	3	5	8	10	20	30	1	3	5	8	10	4	6.7	10	16	31.5	1	2	3	4	5	8	10	15



## WELDING INSTRUCTIONS

The welding should only be carried out by qualified welder according to Standards, e.g. EN 287 or AWS.

### Support material

- Material of the welding block is S355J2+N (1.0577+N, St 52-3N, B.S. 4360.50D, AISI 1019 etc.).
- Prior to welding, the contact areas must be free from impurities, oil, paint, rust, scale, etc., for example by grinding. If the surface is at all corroded, all rust must be completely removed from the weld area. Painted surface must be prepared in the same way.
- The steel support member must have a carbon content of no more than 0.40%.
- In ambient temperature of 10°C and below, pre-heating of the weld area prior to welding must be carried out.

### Seam welding

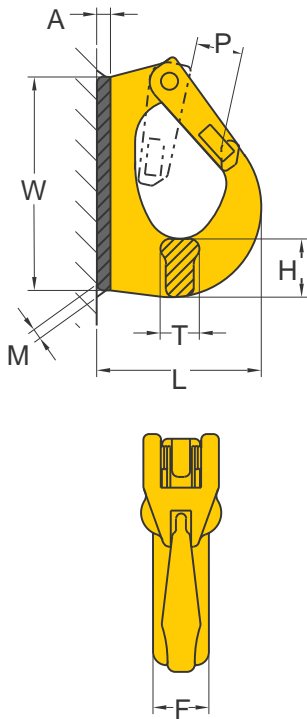
- The welds must be sufficiently strong to take the required loads.
- Before starting the final weld pass, clean well the root pass to avoid inclusions.
- The complete welding operation must be carried out continuously so that the parts do not have time to cool.
- Effects of temperature
  - The complete construction can be annealed stress release at <math><600^{\circ}\text{C}</math> without reduction of WLL.
  - Do not rapidly cool the weld.
- A thorough inspection of the weld should be performed. No cracks, pitting, inclusions, notches or undercuts are allowed. If doubt exists, use a suitable NDT method, such as magnetic particle or liquid penetrant to verify.
- If repair is required, grind out the defect and re-weld using the original qualified procedure.

### Welding materials

- Weld materials must have a minimum tensile strength of 70,000 PSI (such as AWS A5.1 E-7018), following the electrode manufacturer's recommendations. Reference information as below:

MIG arc welding:

- Wire diameter 0.8 - 1.2 as per DIN 8559-SG 3, AWS A 5.18.
- Important: do not weld in the open air during bad weather



**Weld-on Hook. Code “YX” .**

Item No.	Working Load Limit	Dimensions (inch)							N.W.	Repair Kits	
	lbs*	A	F	H	L	M	P	T			W
8-081-01	2,200	0.28	0.98	1.06	2.83	0.24	0.71	0.67	3.74	1.3	8-P081-01
8-081-02	4,400	0.31	1.18	1.22	3.46	0.31	0.98	0.79	4.53	2.2	8-P081-02
8-081-03	6,600	0.35	1.38	1.18	4.21	0.39	1.10	0.91	5.24	3.1	8-P081-03
8-081-04	8,800	0.39	1.65	1.50	4.41	0.43	1.10	1.18	5.55	4.4	8-P081-04
8-081-05	11,000	0.47	1.73	1.81	5.24	0.51	1.18	1.22	6.57	6.6	8-P081-05
8-081-08	17,600	0.47	1.97	2.13	5.39	0.55	1.26	1.54	6.89	8.4	8-P081-08
8-081-10	22,000	0.51	2.20	2.20	6.61	0.63	1.73	1.65	8.74	13.9	8-P081-10
8-081-15	33,000	0.55	2.40	2.64	7.24	0.67	2.13	1.77	9.49	17.4	8-P081-15

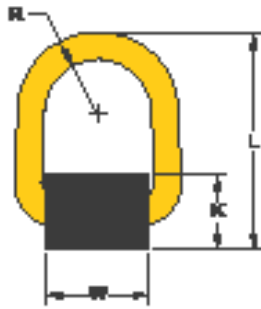
★ Design factor 5:1

YOKE recommends that the working load limit is reduced to meet any appropriate legislative requirements, if welding on to an excavator. Please contact your YOKE distributors for further information.

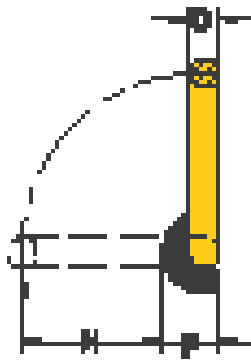
Item No.	Working Load Limit	Dimensions (mm)							N.W.	Repair Kits	
	tonnes*	A	F	H	L	M	P	T			W
8-081-01	1.0	7	25	27	72	6	18	17	95	0.6	8-P081-01
8-081-02	2.0	8	30	31	88	8	25	20	115	1.0	8-P081-02
8-081-03	3.0	9	35	30	107	10	28	23	133	1.4	8-P081-03
8-081-04	4.0	10	42	38	112	11	28	30	141	2.0	8-P081-04
8-081-05	5.0	12	44	46	133	13	30	31	167	3.0	8-P081-05
8-081-08	8.0	12	50	54	137	14	32	39	175	3.8	8-P081-08
8-081-10	10.0	13	56	56	168	16	44	42	222	6.3	8-P081-10
8-081-15	15.0	14	61	67	184	17	54	45	241	7.9	8-P081-15

★ Design factor 5:1

YOKE recommends that the working load limit is reduced to meet any appropriate legislative requirements, if welding on to an excavator. Please contact your YOKE distributors for further information.

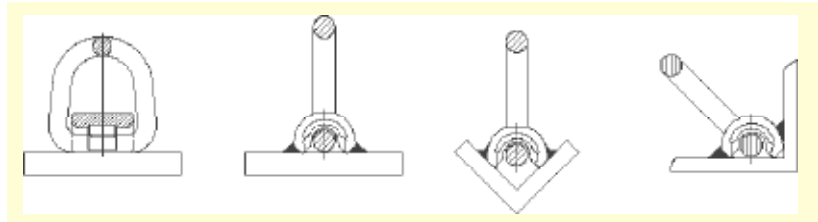


**Economic Type**



**Economic Point**

Economic Type without Spring Inside



Item No.	Working Load Limit	Dimensions (inch)							N.W.
	lbs*	D	F	H	K	L	R	W	lbs
8-0573-01	2,200	0.55	1.02	2.20	1.46	4.13	0.94	1.89	1.1
8-0573-03	6,600	0.67	1.22	2.48	1.89	4.41	1.14	2.13	2.0
8-0573-05	11,000	0.87	1.46	2.60	2.20	6.06	1.30	2.20	2.9
8-0573-08	17,000	1.02	1.85	3.46	2.68	6.65	1.34	2.17	5.3
8-0573-10	22,000	0.79	1.85	3.46	2.68	7.52	1.61	2.76	6.2
8-0573-20	44,000	0.98	2.76	4.84	3.66	9.21	1.97	3.58	14.3
8-0573-30	66,000	1.38	3.86	5.71	5.12	12.91	2.76	5.00	38.0

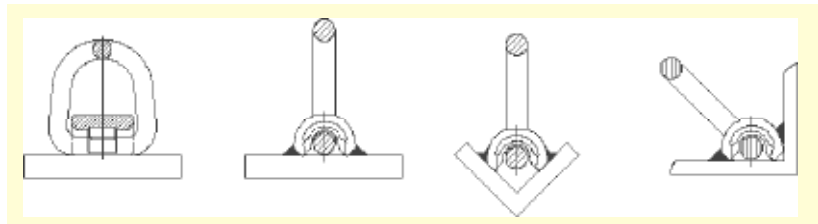
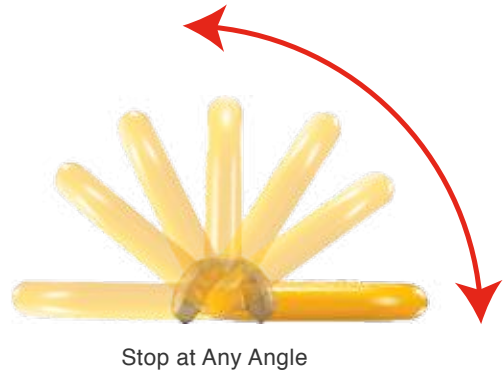
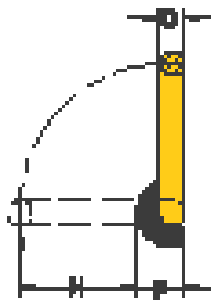
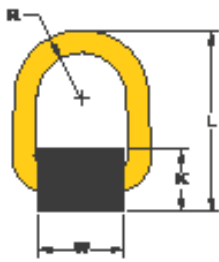
★ Design factor 5:1

\*\* Design factor 4:1

Item No.	Working Load Limit	Dimensions (mm)							N.W.
	tonnes*	D	F	H	K	L	R	W	kg
8-0573-01	1.0	14	26	56	37	105	24	48	0.5
8-0573-03	3.0	17	31	63	48	112	29	54	0.9
8-0573-05	5.0	22	37	66	56	154	33	56	1.3
8-0573-08	8.0	26	47	88	68	169	34	55	2.4
8-0573-10	10.0	20	47	88	68	191	41	70	2.8
8-0573-20	20.0	25	70	123	93	234	50	91	6.5
8-0573-30	30.0	35	98	145	130	328	70	127	17.2

★ Design factor 5:1

\*\* Design factor 4:1



**Weld-on Point. Code "DAA"**  
 Designed with spring, stop at any angle

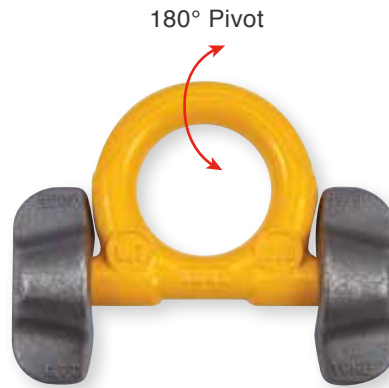
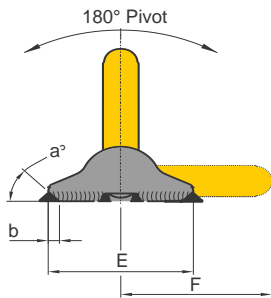
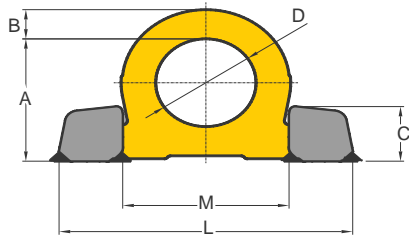
Item No.	Working Load Limit	Dimensions (inch)							N.W.
	lbs*	D	F	H	K	L	R	W	lbs
8-057-1T	2,200	0.55	1.06	2.17	1.50	4.13	0.94	1.97	1.1
8-057-3T	6,600	0.67	1.34	2.36	1.89	4.41	1.14	2.28	1.8
8-057-5T	11,000	0.87	1.69	2.91	2.40	6.06	1.30	2.52	4.0
8-057-8T	17,000	1.05	2.12	3.22	2.87	6.65	1.33	2.40	5.7
8-057-10T	22,000	0.78	2.12	4.06	2.87	7.52	1.61	2.95	6.8

★ Design factor 5:1

Item No.	Working Load Limit	Dimensions (mm)							N.W.
	tonnes*	D	F	H	K	L	R	W	kg
8-057-1T	1.0	14	27	55	38	105	24	50	0.5
8-057-3T	3.0	17	34	60	48	112	29	58	0.9
8-057-5T	5.0	22	43	74	61	154	33	64	1.3
8-057-8T	8.0	26	54	82	73	169	34	61	2.6
8-057-10T	10.0	20	54	103	73	191	41	75	3.1

★ Design factor 5:1





## Weld-on Ring

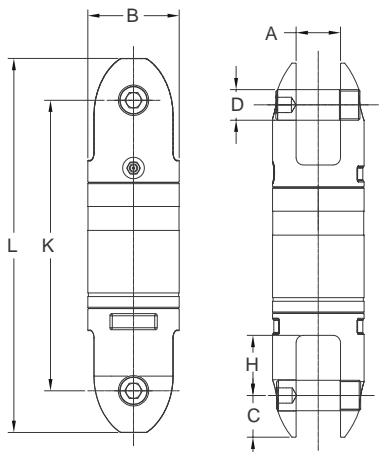
Item No.	Working Load Limit	Dimensions (inch)										N.W.
	lbs*	A	B	C	D	E	F	L	M	a°	b	lbs
8-082-04	8,800	2.60	0.55	1.18	1.89	2.56	2.76	5.31	2.99	45	0.20	1.3
8-082-06	14,740	3.35	0.79	1.54	2.36	3.50	3.58	6.73	3.86	45	0.20	3.3
8-082-10	22,000	3.74	0.83	1.81	2.56	3.94	3.94	7.72	4.17	45	0.28	5.3
8-082-16	35,200	5.00	1.18	2.24	3.54	5.12	5.35	10.35	5.87	45	0.31	12.1
8-082-30	69,300	7.01	1.65	3.07	5.12	6.30	7.68	14.76	8.39	45	0.59	34.8

★ Design Factor 4:1

Item No.	Working Load Limit	Dimensions (mm)										N.W.
	tonnes*	A	B	C	D	E	F	L	M	a°	b	kg
8-082-04	4.0	66	14	30	48	65	70	135	76	45	5	0.6
8-082-06	6.7	85	20	39	60	89	91	171	98	45	5	1.5
8-082-10	10.0	95	21	46	65	100	100	196	106	45	7	2.4
8-082-16	16.0	127	30	57	90	130	136	263	149	45	8	5.5
8-082-30	31.5	178	42	78	130	160	195	375	213	45	15	15.8

★ Design Factor 4:1





- YOKE Swivels are manufactured using the highest grade of material available.
- YOKE Swivels are designed with a safety factor of 5:1.
- YOKE Swivels are available in sizes from 3/4 Tons to 35 Tons.
- YOKE Swivels are available for wire lines 1/4" to 1-1/2".
- YOKE Swivels are zinc plated for corrosion resistance and longer life.
- YOKE Swivels are manufactured with grease fittings for superior performance.
- YOKE Swivels are designed for low starting torque and high rotation speed.
- All Swivels parts are 100% magnaflux crack detected.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All parts with batch number for quality certified and traceability.

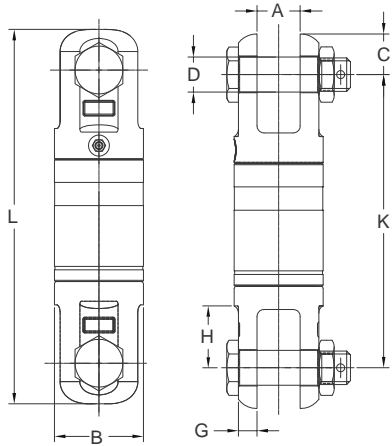
## Angular Contact Bearing Swivels - Bullet Style

Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (inch)							N.W. lbs
	inch		A	B	C	D	H	K	L	
8-301-0075	1/4	0.75	0.60	1.30	0.50	0.40	0.90	4.00	5.00	1.1
8-301-015	3/8	1.5	0.70	1.60	0.60	0.50	1.00	4.40	5.70	1.7
8-301-03	1/2	3	0.90	2.00	0.90	0.60	1.20	6.30	8.00	4.4
8-301-05	5/8	5	1.30	2.50	1.20	0.90	1.50	8.00	10.30	8.7
8-301-085	3/4	8.5	1.50	3.00	1.40	1.00	2.00	9.50	12.30	14.8
8-301-10	7/8	10	1.70	4.00	1.80	1.50	2.10	12.50	16.00	40.0
8-301-15	1	15	2.00	4.30	1.80	1.50	2.20	12.50	16.00	46.2
8-301-25	1 1/4	25	2.50	5.20	2.40	2.00	2.70	14.70	19.50	80.5
8-301-35	1 1/2	35	2.50	5.20	2.40	2.00	2.70	14.70	19.50	80.5

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximum Proof Load is 2 times the Working Load Limit.

Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (mm)							N.W. kg
	mm		A	B	C	D	H	K	L	
8-301-0075	6	0.75	15	32	12	10	22	103	126	0.5
8-301-015	10	1.5	18	40	16	11	26	112	144	0.8
8-301-03	13	3	23	51	23	16	31	159	203	2.0
8-301-05	16	5	32	64	31	22	37	200	262	4.0
8-301-085	19	8.5	37	76	35	25	50	242	312	6.7
8-301-10	22	10	42	102	46	38	53	317	408	18.2
8-301-15	25	15	48	108	46	38	56	317	408	21.0
8-301-25	32	25	62	132	61	51	69	374	495	36.5
8-301-35	38	35	62	132	61	51	69	374	495	36.5

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximum Proof Load is 2 times the Working Load Limit.



- YOKE Swivels are manufactured using the highest grade of material available.
- YOKE Swivels are designed with a safety factor of 5:1.
- YOKE Swivels are available in sizes from 3/4 Tons to 35 Tons.
- YOKE Swivels are available for wire lines 1/4" to 1-1/2".
- YOKE Swivels are zinc plated for corrosion resistance and longer life.
- YOKE Swivels are manufactured with grease fittings for superior performance.
- YOKE Swivels are designed for low starting torque and high rotation speed.
- All Swivels parts are 100% magnaflux crack detected.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All parts with batch number for quality certified and traceability.

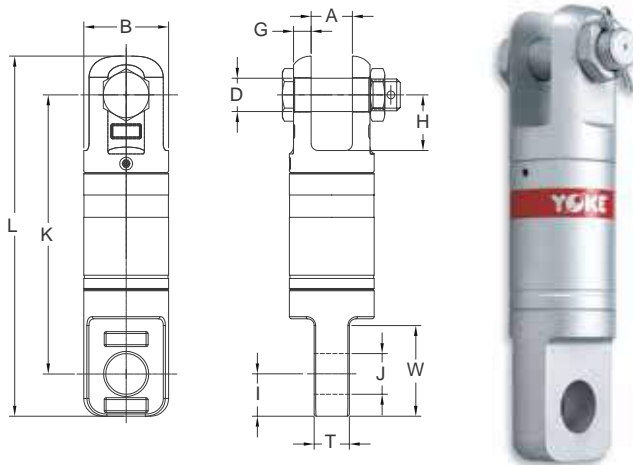
## Angular Contact Bearing Swivels - Jaw + Jaw

Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (inch)								N.W. lbs
	inch		A	B	C	D	G	H	K	L	
8-303-0075	1/4	0.75	0.60	1.30	0.50	0.40	0.20	0.90	4.10	5.00	1.1
8-303-015	3/8	1.5	0.70	1.60	0.80	0.50	0.30	1.00	4.40	6.00	2.0
8-303-03	1/2	3	0.90	2.00	1.00	0.80	0.40	1.30	6.20	8.20	5.1
8-303-05	5/8	5	1.30	2.50	1.20	0.90	0.60	1.50	8.00	10.30	9.7
8-303-085	3/4	8.5	1.60	3.00	1.30	1.20	0.60	2.10	10.00	12.60	16.8
8-303-10	7/8	10	1.70	4.00	1.90	1.50	1.00	2.10	12.40	16.20	43.0
8-303-15	1	15	1.90	4.30	2.00	1.50	1.00	2.20	12.40	16.50	47.8
8-303-25	1 1/4	25	2.40	5.20	2.60	2.00	1.20	2.80	14.70	20.00	87.0
8-303-35	1 1/2	35	2.40	5.20	2.60	2.00	1.20	2.80	14.70	20.00	87.0

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximum Proof Load is 2 times the Working Load Limit.

Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (mm)								N.W. kg
	mm		A	B	C	D	G	H	K	L	
8-303-0075	6	0.75	15	32	13	10	6	22	103	128	0.5
8-303-015	10	1.5	18	40	20	13	8	26	112	152	0.9
8-303-03	13	3	23	51	25	19	10	32	158	208	2.3
8-303-05	16	5	32	64	31	22	14	37	200	261	4.4
8-303-085	19	8.5	40	76	34	30	14	54	252	320	7.6
8-303-10	22	10	42	102	48	38	25	54	316	412	19.5
8-303-15	25	15	48	108	52	38	25	57	316	420	21.7
8-303-25	32	25	62	132	65	51	30	70	374	503	39.5
8-303-35	38	35	62	132	65	51	30	70	374	503	39.5

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximum Proof Load is 2 times the Working Load Limit.



- YOKE Swivels are manufactured using the highest grade of material available.
- YOKE Swivels are designed with a safety factor of 5:1.
- YOKE Swivels are available in sizes from 3/4 Tons to 35 Tons.
- YOKE Swivels are available for wire lines 1/4" to 1-1/2".
- YOKE Swivels are zinc plated for corrosion resistance and longer life.
- YOKE Swivels are manufactured with grease fittings for superior performance.
- YOKE Swivels are designed for low starting torque and high rotation speed.
- All Swivels parts are 100% magnaflux crack detected.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All parts with batch number for quality certified and traceability.

## Angular Contact Bearing Swivels - Jaw + Eye

Item No.	Wire Line Size	Working Load Limit	Dimensions (inch)											N.W. lbs
	inch		Tons*	A	B	D	G	H	I	J	K	L	T	
8-304-0075	1/4	0.75	0.60	1.30	0.40	0.20	0.90	0.70	0.80	4.10	5.30	0.50	1.50	1.1
8-304-015	3/8	1.5	0.70	1.60	0.50	0.30	1.00	0.90	0.90	4.50	6.10	0.60	1.70	2.0
8-304-03	1/2	3	0.90	2.00	0.80	0.40	1.30	1.10	1.10	6.20	8.30	0.80	2.00	4.8
8-304-05	5/8	5	1.30	2.50	0.90	0.60	1.50	1.30	1.30	8.10	10.60	1.00	2.30	9.7
8-304-085	3/4	8.5	1.60	3.00	1.20	0.60	2.10	1.50	1.50	9.80	12.70	1.30	3.20	16.3
8-304-10	7/8	10	1.70	4.00	1.50	1.00	2.10	2.00	1.70	12.30	16.20	1.70	3.50	39.0
8-304-15	1	15	1.90	4.30	1.50	1.00	2.20	2.50	2.10	12.50	17.10	1.90	4.30	47.6
8-304-25	1 1/4	25	2.40	5.20	2.00	1.20	2.80	2.80	2.60	15.40	20.60	2.40	5.10	87.3
8-304-35	1 1/2	35	2.40	5.20	2.00	1.20	2.80	2.80	2.60	15.40	20.60	2.40	5.10	87.3

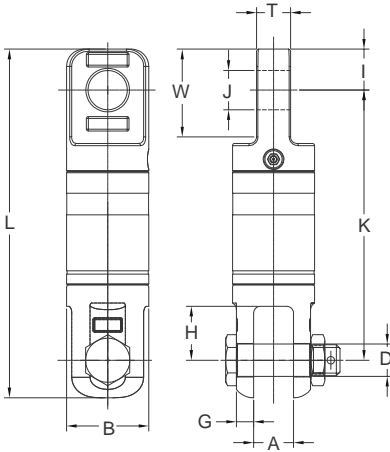
★ Minimum Ultimate Load is 5 times the Working Load Limit.

Maximun Proof Load is 2 times the Working Load Limit.

Item No.	Wire Line Size	Working Load Limit	Dimensions (mm)											N.W. kg
	mm		Tons*	A	B	D	G	H	I	J	K	L	T	
8-304-0075	6	0.75	15	32	10	6	22	18	19	103	134	12	37	0.5
8-304-015	10	1.5	18	40	13	7	26	22	23	115	156	15	43	0.9
8-304-03	13	3	23	51	19	10	32	28	27	158	211	20	51	2.2
8-304-05	16	5	32	64	22	14	37	33	33	205	269	26	59	4.4
8-304-085	19	8.5	40	76	30	14	54	38	37	250	322	32	82	7.4
8-304-10	22	10	42	102	38	25	54	52	44	312	412	42	90	17.5
8-304-15	25	15	48	108	38	25	57	64	54	317	434	49	110	21.6
8-304-25	32	25	62	132	51	30	70	70	66	390	524	60	130	39.7
8-304-35	32	35	62	132	51	30	70	70	66	390	524	60	130	39.7

★ Minimum Ultimate Load is 5 times the Working Load Limit.

Maximun Proof Load is 2 times the Working Load Limit.



- YOKE Swivels are manufactured using the highest grade of material available.
- YOKE Swivels are designed with a safety factor of 5:1.
- YOKE Swivels are available in sizes from 3/4 Tons to 35 Tons.
- YOKE Swivels are available for wire lines 1/4" to 1-1/2".
- YOKE Swivels are zinc plated for corrosion resistance and longer life.
- YOKE Swivels are manufactured with grease fittings for superior performance.
- YOKE Swivels are designed for low starting torque and high rotation speed.
- All Swivels parts are 100% magnaflux crack detected.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All parts with batch number for quality certified and traceability.

## Angular Contact Bearing Swivels - Eye + Jaw

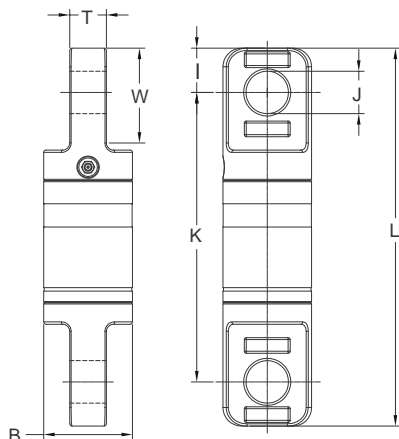
Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (inch)											N.W. lbs
	inch		A	B	D	G	H	I	J	K	L	T	W	
8-305-0075	1/4	0.75	0.60	1.30	0.40	0.20	0.90	0.70	0.80	4.06	5.28	0.50	1.50	1.1
8-305-015	3/8	1.5	0.70	1.60	0.50	0.30	1.00	0.90	0.90	4.53	6.14	0.60	1.70	2.0
8-305-03	1/2	3	0.90	2.00	0.80	0.40	1.30	1.10	1.10	6.22	8.31	0.80	2.00	4.8
8-305-05	5/8	5	1.30	2.50	0.90	0.60	1.50	1.30	1.30	8.07	10.60	1.00	2.30	9.7
8-305-085	3/4	8.5	1.60	3.00	1.20	0.60	2.10	1.50	1.50	9.84	12.68	1.30	3.20	16.4
8-305-10	7/8	10	1.70	4.00	1.50	1.00	2.10	2.00	1.70	12.28	16.22	1.70	3.50	39.6
8-305-15	1	15	1.90	4.30	1.50	1.00	2.20	2.50	2.10	12.50	17.10	1.90	4.30	46.7
8-305-25	1 1/4	25	2.40	5.20	2.00	1.20	2.80	2.80	2.60	15.35	20.63	2.40	5.10	88.0
8-305-35	1 1/2	35	2.40	5.20	2.00	1.20	2.80	2.80	2.60	15.35	20.63	2.40	5.10	88.0

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximun Proof Load is 2 times the Working Load Limit.

Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (mm)											N.W. kg
	mm		A	B	D	G	H	I	J	K	L	T	W	
8-305-0075	6	0.75	15	32	10	6	22	18	19	103	134	12	37	0.5
8-305-015	10	1.5	18	40	13	7	26	22	23	115	156	15	43	0.9
8-305-03	13	3	23	51	19	10	32	28	27	158	211	20	51	2.2
8-305-05	16	5	32	64	22	14	37	33	33	204	268	26	59	4.4
8-305-085	19	8.5	40	76	30	14	54	38	37	250	322	32	82	7.4
8-305-10	22	10	42	102	38	25	54	52	44	313	413	42	90	18.0
8-305-15	25	15	48	108	38	25	57	64	54	314	430	49	110	21.2
8-305-25	32	25	62	132	51	30	70	70	66	391	526	60	130	40.0
8-305-35	38	35	62	132	51	30	70	70	66	391	526	60	130	40.0

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximun Proof Load is 2 times the Working Load Limit.





- YOKE Swivels are manufactured using the highest grade of material available.
- YOKE Swivels are designed with a safety factor of 5:1.
- YOKE Swivels are available in sizes from 3/4 Tons to 35 Tons.
- YOKE Swivels are available for wire lines 1/4" to 1-1/2".
- YOKE Swivels are zinc plated for corrosion resistance and longer life.
- YOKE Swivels are manufactured with grease fittings for superior performance.
- YOKE Swivels are designed for low starting torque and high rotation speed.
- All Swivels parts are 100% magnaflux crack detected.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All parts with batch number for quality certified and traceability.

## Angular Contact Bearing Swivels - Eye + Eye

Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (inch)							N.W. lbs
	inch		B	I	J	K	L	T	W	
8-306-0075	1/4	0.75	1.30	0.70	0.70	4.10	5.50	0.50	1.50	1.1
8-306-015	3/8	1.50	1.60	0.90	0.90	4.60	6.30	0.60	1.70	2.0
8-306-03	1/2	3	2.00	1.10	1.10	6.20	8.40	0.80	2.00	4.6
8-306-05	5/8	5	2.50	1.30	1.30	8.30	10.90	1.00	2.30	9.7
8-306-085	3/4	8.50	3.00	1.50	1.50	9.80	12.80	1.30	3.20	16.1
8-306-10	7/8	10	4.00	2.10	2.00	12.20	16.30	1.70	3.50	37.4
8-306-15	1	15	4.30	2.50	2.50	12.40	17.40	1.90	4.30	46.3
8-306-25	1 1/4	25	5.20	2.80	2.80	16.00	21.50	2.40	5.10	86.0
8-306-35	1 1/2	35	5.20	2.80	2.80	16.00	21.50	2.40	5.10	86.0

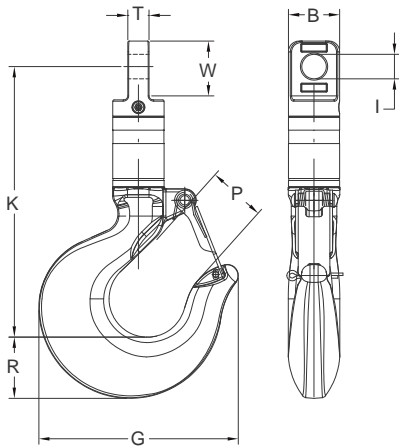
★ Minimum Ultimate Load is 5 times the Working Load Limit.

Maximun Proof Load is 2 times the Working Load Limit.

Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (mm)							N.W. kg
	mm		B	I	J	K	L	T	W	
8-306-0075	6	0.75	32	18	19	103	139	12	37	0.5
8-306-015	10	1.50	40	22	23	117	160	15	43	0.9
8-306-03	13	3	51	28	27	158	214	20	51	2.1
8-306-05	16	5	64	33	33	210	276	26	59	4.4
8-306-085	19	8.50	76	38	37	249	325	32	82	7.3
8-306-10	22	10	102	52	44	310	413	42	90	17.0
8-306-15	25	15	108	64	54	316	443	49	110	21.0
8-306-25	32	25	132	70	66	407	547	60	130	39.0
8-306-35	38	35	132	70	66	407	547	60	130	39.0

★ Minimum Ultimate Load is 5 times the Working Load Limit.

Maximun Proof Load is 2 times the Working Load Limit.



- YOKE Swivels are manufactured using the highest grade of material available.
- YOKE Swivels are designed with a safety factor of 5:1.
- YOKE Swivels are available in sizes from 3/4 Tons to 35 Tons.
- YOKE Swivels are available for wire lines 1/4" to 1-1/4".
- YOKE Swivels are zinc plated for corrosion resistance and longer life.
- YOKE Swivels are manufactured with grease fittings for superior performance.
- YOKE Swivels are designed for low starting torque and high rotation speed.
- All Swivels parts are 100% magnaflux crack detected.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All parts with batch number for quality certified and traceability.

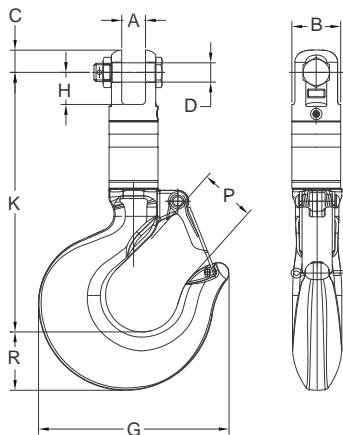
### Angular Contact Bearing Swivels - Eye + Hook

Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (inch)								N.W. lbs
	inch		B	G	I	K	P	R	T	W	
8-307-0075	1/4	0.75	1.30	3.15	0.71	6.20	1.00	0.83	0.39	1.57	1.5
8-307-015	3/8	1.5	1.60	4.02	0.87	7.30	1.20	1.14	0.59	1.92	3.1
8-307-03	1/2	3	2.00	5.13	1.06	9.60	1.40	1.42	0.87	2.09	7.0
8-307-05	5/8	5	2.50	6.54	1.29	12.44	1.70	1.85	1.02	2.76	14.3
8-307-085	3/4	8.5	3.00	8.69	1.46	15.00	2.40	2.60	1.26	3.43	29.3
8-307-10	7/8	10	4.00	10.91	3.19	18.38	3.20	3.00	1.65	4.17	57.0
8-307-15	1	15	4.30	10.91	3.19	19.10	3.20	3.00	1.93	4.88	63.6
8-307-25	1 1/4	25	5.20	13.89	3.27	22.95	3.30	3.62	2.32	5.71	119.9

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximun Proof Load is 2 times the Working Load Limit.

Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (mm)								N.W. kg
	mm		B	G	I	K	P	R	T	W	
8-307-0075	6	0.75	32	80	18	157	25	21	10	40	0.7
8-307-015	10	1.5	40	102	22	185	30	29	15	48	1.4
8-307-03	13	3	51	130	27	243	36	36	22	53	3.2
8-307-05	16	5	64	166	33	316	43	47	26	70	6.5
8-307-085	19	8.5	76	221	37	381	62	66	32	87	13.3
8-307-10	22	10	102	277	44	467	81	76	42	106	25.9
8-307-15	25	15	108	277	54	485	81	76	49	124	28.9
8-307-25	32	25	132	353	66	583	83	92	59	145	54.5

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximun Proof Load is 2 times the Working Load Limit.



- YOKE Swivels are manufactured using the highest grade of material available.
- YOKE Swivels are designed with a safety factor of 5:1.
- YOKE Swivels are available in sizes from 3/4 Tons to 35 Tons.
- YOKE Swivels are available for wire lines 1/4" to 1-1/4".
- YOKE Swivels are zinc plated for corrosion resistance and longer life.
- YOKE Swivels are manufactured with grease fittings for superior performance.
- YOKE Swivels are designed for low starting torque and high rotation speed.
- All Swivels parts are 100% magnaflux crack detected.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All parts with batch number for quality certified and traceability.

## Angular Contact Bearing Swivels - Jaw + Hook

Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (inch)									N.W.
	inch		A	B	C	D	G	H	K	P	R	lbs
8-308-0075	1/4	0.75	0.40	1.30	0.50	0.40	3.15	0.90	5.48	1.00	0.83	1.5
8-308-015	3/8	1.5	0.50	1.60	0.80	0.50	4.02	1.00	6.33	1.20	1.14	3.3
8-308-03	1/2	3	0.75	2.00	0.91	0.75	5.13	1.30	8.66	1.40	1.42	7.3
8-308-05	5/8	5	0.87	2.50	1.20	0.87	6.54	1.50	10.99	1.70	1.85	14.1
8-308-085	3/4	8.5	1.18	3.00	1.37	1.18	8.69	1.97	13.58	2.40	2.60	29.5
8-308-10	7/8	10	1.50	4.00	1.89	1.50	10.91	2.10	16.49	3.20	3.00	60.0
8-308-15	1	15	1.50	4.30	2.02	1.50	10.91	2.20	16.57	3.20	3.00	63.7
8-308-25	1 1/4	25	2.00	5.20	2.56	2.00	13.89	2.74	19.53	3.30	3.62	124.5

★ Minimum Ultimate Load is 5 times the Working Load Limit.

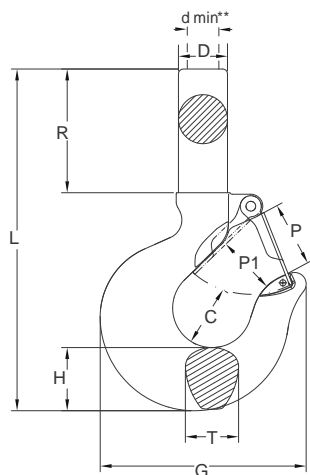
Maximun Proof Load is 2 times the Working Load Limit.

Item No.	Wire Line Size	Working Load Limit Tons*	Dimensions (mm)									N.W.
	mm		A	B	C	D	G	H	K	P	R	kg
8-308-0075	6	0.75	15	32	13	10	80	22	139	25	21	0.7
8-308-015	10	1.5	18	40	20	13	102	26	161	30	29	1.5
8-308-03	13	3	23	51	23	19	130	32	220	36	36	3.3
8-308-05	16	5	32	64	31	22	166	37	279	43	47	6.4
8-308-085	19	8.5	37	76	35	30	221	50	335	62	66	13.4
8-308-10	22	10	42	102	48	38	277	54	419	81	76	27.2
8-308-15	25	15	48	108	52	38	277	56	421	81	76	28.9
8-308-25	32	25	62	132	65	51	353	69	496	83	92	56.6

★ Minimum Ultimate Load is 5 times the Working Load Limit.

Maximun Proof Load is 2 times the Working Load Limit.





- YOKE alloy shank hoist hook are manufactured from the finest quality alloy steel.
- YOKE shank hoist hook are quenched and tempered.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All shank hoist hooks are 100% magnaflux crack detected.
- All parts with batch number for quality certified and traceability.
- YOKE Shank Hoist Hooks are proof tested to 2 times the working load limit..
- YOKE Shank Hoist Hooks are supplied without threads
- YOKE Shank Hoist Hooks are Predrilled to accept a YOKE latch kits.
- YOKE Shank Hoist Hooks are supplied with certification for each hook.

## Alloy Shank Hoist Hook

Self Colored

Item No.		Working Load Limit tonnes*	Hook Feature Code	Dimensions (inch)										N.W. lbs
with latch	without latch			C	D	d min**	G	H	L	P	P1	R	T	
8-171.SC-01	8-171.SC/0-01	1	AA	0.97	0.79	0.53	3.07	0.75	5.39	1.02	0.87	2.00	0.63	0.9
8-171.SC-015	8-171.SC/0-015	1.5	BB	0.97	0.66	0.62	3.15	0.87	5.98	0.95	0.75	2.45	0.71	1.3
8-171.SC-02	8-171.SC/0-02	2	CC	1.03	0.72	0.66	3.58	1.00	6.38	1.06	0.79	2.56	0.88	1.8
8-171.SC-03	8-171.SC/0-03	3	DD	1.16	0.88	0.81	4.02	1.18	7.72	1.22	0.98	2.91	0.94	2.6
8-171.SC-05	8-171.SC/0-05	5	EE	1.53	1.26	1.03	5.12	1.46	9.45	1.42	1.22	3.50	1.31	5.1
8-171.SC-07	8-171.SC/0-07	7	FF	1.94	1.41	1.27	6.54	1.82	11.18	1.77	1.54	3.89	1.66	9.2
8-171.SC-11	8-171.SC/0-11	11	GG	2.46	1.81	1.52	7.72	2.28	12.91	2.40	2.24	4.41	1.88	15.4
8-171.SC-15	8-171.SC/0-15	15	HH	2.59	2.00	1.75	8.70	2.60	13.54	2.83	2.44	4.53	2.19	20.9
8-171.SC-22	8-171.SC/0-22	22	JJ	2.81	2.56	2.00	10.91	3.01	16.97	3.39	3.19	5.91	2.69	41.8
8-171.SC-30	8-171.SC/0-30	30	KK	3.44	3.12	2.50	13.90	3.62	23.07	3.50	3.27	10.00	3.00	74.8

★ Minimum Ultimate Load is 5 times the Working Load Limit. Maximum Proof Load is 2 times the Working Load Limit.

\*\*d min.:After machining the shank, proof loading must be carried out.

\*S.C.=Self Colored

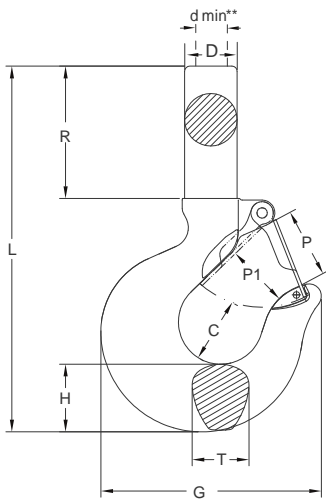
Item No.		Working Load Limit tonnes*	Hook Feature Code	Dimensions (mm)										N.W. kg
with latch	without latch			C	D	d min**	G	H	L	P	P1	R	T	
8-171.SC-01	8-171.SC/0-01	1	AA	25	20	13	78	19	137	25	26	51	16	0.4
8-171.SC-015	8-171.SC/0-015	1.5	BB	25	23	15	80	22	152	24	27	62	18	0.6
8-171.SC-02	8-171.SC/0-02	2	CC	26	26	16	91	25	162	24	27	65	22	0.8
8-171.SC-03	8-171.SC/0-03	3	DD	29	29	20	102	30	196	28	31	74	24	1.2
8-171.SC-05	8-171.SC/0-05	5	EE	38	32	26	130	37	240	35	37	89	33	2.3
8-171.SC-07	8-171.SC/0-07	7	FF	49	39	32	166	46	284	43	46	99	42	4.2
8-171.SC-11	8-171.SC/0-11	11	GG	62	45	38	196	58	328	61	64	112	48	7.0
8-171.SC-15	8-171.SC/0-15	15	HH	65	51	44	221	66	344	72	75	115	56	9.5
8-171.SC-22	8-171.SC/0-22	22	JJ	71	67	50	277	77	431	92	95	150	68	19.0
8-171.SC-30	8-171.SC/0-30	30	KK	87	70	63	353	92	586	89	93	254	76	34.0

★ Minimum Ultimate Load is 5 times the Working Load Limit. Maximum Proof Load is 2 times the Working Load Limit.

\*\*d min.:After machining the shank, proof loading must be carried out.

\*S.C.=Self Colored





- YOKE carbon shank hoist hook are manufactured from the finest quality carbon steel.
- YOKE shank hoist hook are quenched and tempered.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All shank hoist hooks are 100% magnaflux crack detected.
- All parts with batch number for quality certified and traceability.
- YOKE Shank Hoist Hooks are proof tested to 2 times the working load limit.
- YOKE Shank Hoist Hooks are supplied without threads.
- YOKE Shank Hoist Hooks are Pre-drilled to accept a YOKE latch kits.
- YOKE Shank Hoist Hooks are supplied with certification for each hook.

## Carbon Shank Hoist Hook

Self Colored

Item No.		Working Load Limit tonnes*	Hook Feature Code	Dimensions (inch)										N.W. lbs
with latch	without latch			C	D	d min**	G	H	L	P	P1	R	T	
8-191.SC-0075	8-191.SC/0-0075	0.75	AA	0.97	0.79	0.53	3.07	0.75	5.39	0.98	1.02	2.00	0.63	0.9
8-191.SC-01	8-191.SC/0-01	1	BB	0.97	0.66	0.62	3.15	0.87	5.98	0.94	1.06	2.45	0.71	1.3
8-191.SC-015	8-191.SC/0-015	1.5	CC	1.03	0.72	0.66	3.58	1.00	6.38	0.94	1.06	2.56	0.88	1.8
8-191.SC-02	8-191.SC/0-02	2	DD	1.16	0.88	0.81	4.02	1.18	7.72	1.16	1.22	2.91	0.94	2.6
8-191.SC-03	8-191.SC/0-03	3	EE	1.53	1.26	1.03	5.12	1.46	9.45	1.38	1.46	3.50	1.31	5.1
8-191.SC-05	8-191.SC/0-05	5	FF	1.94	1.41	1.27	6.54	1.82	11.18	1.69	1.81	3.89	1.66	9.5
8-191.SC-075	8-191.SC/0-075	7.5	GG	2.46	1.81	1.52	7.72	2.28	12.91	2.40	2.51	4.41	1.88	15.4
8-191.SC-10	8-191.SC/0-10	10	HH	2.59	2.00	1.75	8.70	2.60	13.54	2.83	2.95	4.53	2.19	20.9
8-191.SC-15	8-191.SC/0-15	15	JJ	2.81	2.56	2.00	10.91	3.01	16.97	3.63	3.74	5.91	2.69	40.7
8-191.SC-20	8-191.SC/0-20	20	KK	3.44	3.12	2.50	13.90	3.62	23.07	3.50	3.66	10.00	3.00	75.2

★ Minimum Ultimate Load is 5 times the Working Load Limit. Maximum Proof Load is 2 times the Working Load Limit.

\*\*d min.:After machining the shank, proof loading must be carried out.

\*S.C.=Self Colored

Item No.		Working Load Limit tonnes*	Hook Feature Code	Dimensions (mm)										N.W. kg
with latch	without latch			C	D	d min**	G	H	L	P	P1	R	T	
8-191.SC-0075	8-191.SC/0-0075	0.75	AA	25	20	13	78	19	137	25	26	51	16	0.4
8-191.SC-01	8-191.SC/0-01	1	BB	25	23	15	80	22	152	24	27	62	18	0.6
8-191.SC-015	8-191.SC/0-015	1.5	CC	26	26	16	91	25	162	24	27	65	22	0.8
8-191.SC-02	8-191.SC/0-02	2	DD	29	29	20	102	30	196	28	31	74	24	1.2
8-191.SC-03	8-191.SC/0-03	3	EE	38	32	26	130	37	240	35	37	89	33	2.3
8-191.SC-05	8-191.SC/0-05	5	FF	49	38	32	166	46	284	43	46	99	42	4.3
8-191.SC-075	8-191.SC/0-075	7.5	GG	62	45	38	196	58	328	61	64	112	48	7.0
8-191.SC-10	8-191.SC/0-10	10	HH	65	51	44	221	66	344	72	75	115	56	9.5
8-191.SC-15	8-191.SC/0-15	15	JJ	71	67	50	277	77	431	92	95	150	68	18.5
8-191.SC-20	8-191.SC/0-20	20	KK	87	70	63	353	92	586	89	93	254	76	34.2

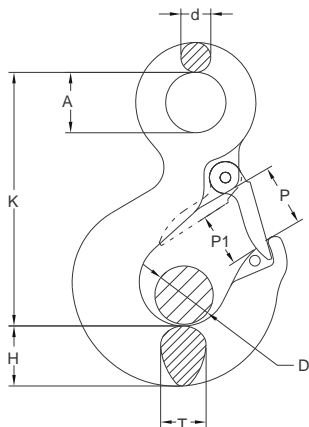
★ Minimum Ultimate Load is 5 times the Working Load Limit. Maximum Proof Load is 2 times the Working Load Limit.

\*\*d min.:After machining the shank, proof loading must be carried out.

\*S.C.=Self Colored







- YOKE alloy eye hoist hook are manufactured from the finest quality alloy steel.
- YOKE eye hoist hook are quenched and tempered.
- 20,000 cycle fatigue rated to 1.5 times of 4:1 WLL, Hook Code AA and KK to 1.5 times of 5:1 WLL.
- All eye hoist hooks are 100% magnaflux crack detected.
- All parts with batch number for quality certified and traceability.
- YOKE Eye Hoist Hooks are proof tested to 2.5 times of 4:1 WLL, Hook Code AA and KK to 2 times of 5:1 WLL.
- YOKE Eye Hoist Hooks are Predrilled to accept a YOKE latch kits.
- YOKE Eye Hoist Hooks are supplied with certification.

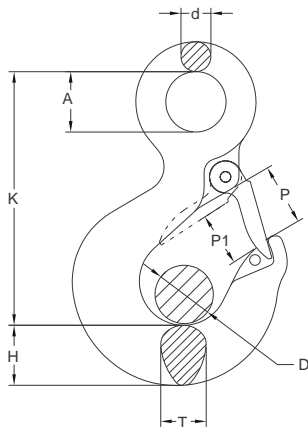
## Alloy Eye Hoist Hook

Item No.		Working Load Limit tonnes*	G100 Working Load Limit tonnes*	Hook Feature Code	Dimensions (inch)							N.W. lbs	
with latch	without latch				A	D	d	H	K	P	P1		T
		5 : 1	4 : 1										
8-173-01	8-173/0-01	1	-	AA	0.91	0.87	0.39	0.75	3.27	1.02	0.87	0.59	0.7
8-173-015	8-173/0-015	1.5	1.4	BB	0.91	0.75	0.43	0.83	3.74	1.02	0.75	0.67	0.9
8-173-02	8-173/0-02	2	2.5	CC	1.14	0.79	0.51	1.02	4.17	1.10	0.79	0.83	1.5
8-173-03	8-173/0-03	3	4	DD	1.26	0.98	0.59	1.14	4.80	1.22	0.98	0.95	2.0
8-173-05	8-173/0-05	5	6.7	EE	1.57	1.22	0.71	1.46	5.87	1.45	1.22	1.22	4.4
8-173-07	8-173/0-07	7	10	FF	2.00	1.54	0.95	1.85	7.56	1.81	1.54	1.46	8.8
8-173-11	8-173/0-11	11	16	GG	2.44	2.24	1.10	2.28	9.13	2.40	2.24	1.89	15.4
8-173-15	8-173/0-15	15	19	HH	2.84	2.44	1.26	2.60	10.10	2.68	2.44	2.20	20.7
8-173-22	8-173/0-22	22	26.5	JJ	3.54	3.19	1.57	3.00	12.50	3.62	3.19	2.68	41.1
8-173-30	8-173/0-30	30	-	KK	3.54	3.27	1.77	3.66	14.10	3.50	3.27	2.99	68.9

- ★ Hook Code BB to JJ also categorized as G100 components.
- ★ Hook Code BB to JJ proof tested to 2.5 times of 4:1 WLL as G100 components.
- ★ Hook Code AA and KK proof tested to 2 times of 5:1 WLL.

Item No.		Working Load Limit tonnes*	G100 Working Load Limit tonnes*	Hook Feature Code	Dimensions (mm)							N.W. kg	
with latch	without latch				A	D	d	H	K	P	P1		T
		5 : 1	4 : 1										
8-173-01	8-173/0-01	1	-	AA	23	22	10	19	83	26	22	15	0.3
8-173-015	8-173/0-015	1.5	1.4	BB	23	19	11	21	95	26	19	17	0.4
8-173-02	8-173/0-02	2	2.5	CC	29	20	13	26	106	28	20	21	0.7
8-173-03	8-173/0-03	3	4	DD	32	25	15	29	122	31	25	24	0.9
8-173-05	8-173/0-05	5	6.7	EE	40	31	18	37	149	37	31	31	2.0
8-173-07	8-173/0-07	7	10	FF	51	39	24	47	192	46	39	37	4.0
8-173-11	8-173/0-11	11	16	GG	62	57	28	58	232	61	57	48	7.0
8-173-15	8-173/0-15	15	19	HH	72	62	32	66	256	68	62	56	9.4
8-173-22	8-173/0-22	22	26.5	JJ	90	81	40	76	318	92	81	68	18.7
8-173-30	8-173/0-30	30	-	KK	90	83	45	93	357	89	83	76	31.3

- ★ Hook Code BB to JJ also categorized as G100 components.
- ★ Hook Code BB to JJ proof tested to 2.5 times of 4:1 WLL as G100 components.
- ★ Hook Code AA and KK proof tested to 2 times of 5:1 WLL.



- YOKE carbon eye hoist hook are manufactured from the finest quality carbon steel.
- YOKE eye hoist hook are quenched and tempered.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All eye hoist hooks are 100% magnaflux crack detected.
- All parts with batch number for quality certified and traceability.
- YOKE Eye Hoist Hooks are proof tested to 2 times the working load limit.
- YOKE Eye Hoist Hooks are Predrilled to accept a YOKE latch kits.
- YOKE Eye Hoist Hooks are supplied with certification.

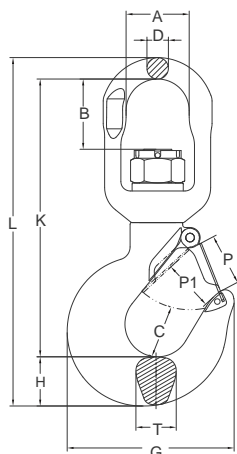
## Carbon Eye Hoist Hook

Item No.		Working Load Limit tonnes*	Hook Feature Code	Dimensions (inch)								N.W. lbs
with latch	without latch			A	D	d	H	K	P	P1	T	
8-193-0075	8-193/0-0075	0.75	AA	0.91	0.87	0.39	0.75	3.27	1.02	0.87	0.59	0.7
8-193-01	8-193/0-01	1	BB	0.91	0.75	0.43	0.83	3.74	1.02	0.75	0.67	0.9
8-193-015	8-193/0-015	1.5	CC	1.14	0.79	0.51	1.02	4.17	1.10	0.79	0.83	1.5
8-193-02	8-193/0-02	2	DD	1.26	0.98	0.59	1.14	4.80	1.22	0.98	0.95	2.0
8-193-03	8-193/0-03	3	EE	1.57	1.22	0.71	1.46	5.87	1.45	1.22	1.22	4.4
8-193-05	8-193/0-05	5	FF	2.00	1.54	0.95	1.85	7.56	1.81	1.54	1.46	8.8
8-193-075	8-193/0-075	7.5	GG	2.44	2.24	1.10	2.28	9.13	2.40	2.24	1.89	15.4
8-193-10	8-193/0-10	10	HH	2.84	2.44	1.26	2.60	10.10	2.68	2.44	2.20	19.8
8-193-15	8-193/0-15	15	JJ	3.54	3.19	1.57	3.00	12.50	3.62	3.19	2.68	40.7
8-193-20	8-193/0-20	20	KK	3.54	3.27	1.77	3.66	14.10	3.50	3.27	2.99	68.0

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximun Proof Load is 2 times the Working Load Limit.

Item No.		Working Load Limit tonnes*	Hook Feature Code	Dimensions (mm)								N.W. kg
with latch	without latch			A	D	d	H	K	P	P1	T	
8-193-0075	8-193/0-0075	0.75	AA	23	22	10	19	83	26	22	15	0.3
8-193-01	8-193/0-01	1	BB	23	19	11	21	95	26	19	17	0.4
8-193-015	8-193/0-015	1.5	CC	29	20	13	26	106	28	20	21	0.7
8-193-02	8-193/0-02	2	DD	32	25	15	29	122	31	25	24	0.9
8-193-03	8-193/0-03	3	EE	40	31	18	37	149	37	31	31	2.0
8-193-05	8-193/0-05	5	FF	51	39	24	47	192	46	39	37	4.0
8-193-075	8-193/0-075	7.5	GG	62	57	28	58	232	61	57	48	7.0
8-193-10	8-193/0-10	10	HH	72	62	32	66	256	68	62	56	9.0
8-193-15	8-193/0-15	15	JJ	90	81	40	76	318	92	81	68	18.5
8-193-20	8-193/0-20	20	KK	90	83	45	93	357	89	83	76	30.9

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximun Proof Load is 2 times the Working Load Limit.



- YOKE alloy swivel hoist hook are manufactured from the finest quality alloy steel.
- YOKE swivel hoist hook are quenched and tempered.
- 20,000 cycle fatigue rated to 1.5 times of 4:1 WLL, Hook Code AA and KK to 1.5 times of 5:1 WLL.
- All swivel hoist hooks are 100% magnaflux crack detected.
- All parts with batch number for quality certified and traceability.
- YOKE Swivel Hoist Hooks are proof tested to 2.5 times of 4:1 WLL. Hook Code AA and KK to 2 times of 5:1 WLL.
- YOKE Swivel Hoist Hooks are Predrilled to accept a YOKE latch kits.

## Alloy Swivel Hoist Hook

with Brass Washer

Item No.		Working Load Limit	G100 Working Load Limit	Hook Feature Code	Dimensions (inch)										N.W. lbs	
with latch	without latch				tonnes*											
		5 : 1	4 : 1													
8-175-01	8-175/0-01	1	-	AA	1.26	0.91	0.97	0.45	3.06	0.75	4.86	6.06	1.02	0.87	0.63	1.3
8-175-015	8-175/0-015	1.5	1.4	BB	1.26	0.91	0.97	0.45	3.15	0.84	4.96	6.23	0.95	0.75	0.71	1.5
8-175-02	8-175/0-02	2	2.5	CC	1.42	1.14	1.03	0.49	3.66	1.00	5.63	7.15	1.06	0.79	0.88	2.2
8-175-03	8-175/0-03	3	4	DD	1.62	1.38	1.16	0.63	4.02	1.13	7.73	8.36	1.22	0.98	0.95	3.3
8-175-05	8-175/0-05	5	6.7	EE	1.83	1.73	1.53	0.83	5.14	1.41	8.32	10.58	1.42	1.22	1.22	7.0
8-175-07	8-175/0-07	7	10	FF	2.40	1.99	1.94	0.89	6.60	1.82	10.18	12.92	1.77	1.54	1.42	12.5
8-175-11	8-175/0-11	11	16	GG	2.92	3.25	2.46	0.99	7.72	2.28	12.84	16.11	2.40	2.24	1.89	20.9
8-175-15	8-175/0-15	15	19	HH	3.83	3.78	2.59	1.30	8.70	2.53	14.64	18.55	2.83	2.44	2.20	36.3
8-175-22	8-175/0-22	22	26.5	JJ	4.83	4.55	2.81	1.64	10.91	3.00	18.42	23.58	3.39	3.19	2.69	73.5
8-175-30	8-175/0-30	30	-	KK	4.83	4.24	3.44	1.64	13.90	3.60	19.67	25.63	3.50	3.27	3.00	101.0

★ Hook Code BB to JJ also categorized as G100 components.

★ Hook Code BB to JJ proof tested to 2.5 times of 4:1 WLL as G100 components.

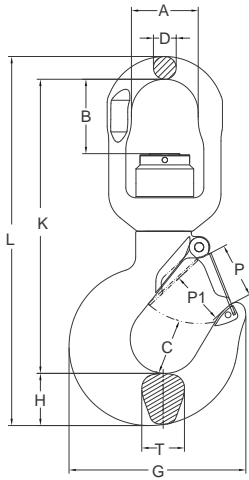
★ Hook Code AA and KK proof tested to 2 times of 5:1 WLL.

Item No.		Working Load Limit	G100 Working Load Limit	Hook Feature Code	Dimensions (mm)										N.W. kg	
with latch	without latch				tonnes*											
		5 : 1	4 : 1													
8-175-01	8-175/0-01	1	-	AA	32	23	25	12	78	19	123	154	26	22	16	0.6
8-175-015	8-175/0-015	1.5	1.4	BB	32	23	25	12	80	21	126	158	24	19	18	0.7
8-175-02	8-175/0-02	2	2.5	CC	36	29	26	13	91	25	143	181	27	20	22	1.0
8-175-03	8-175/0-03	3	4	DD	41	35	29	16	102	29	196	212	31	25	24	1.5
8-175-05	8-175/0-05	5	6.7	EE	46	44	38	21	130	36	211	269	36	31	31	3.2
8-175-07	8-175/0-07	7	10	FF	61	51	49	23	166	46	258	328	45	39	42	5.7
8-175-11	8-175/0-11	11	16	GG	74	82	62	25	196	58	326	409	61	57	48	9.5
8-175-15	8-175/0-15	15	19	HH	97	96	65	33	221	64	372	471	72	62	56	16.5
8-175-22	8-175/0-22	22	26.5	JJ	123	116	71	51	277	76	469	599	86	81	68	33.4
8-175-30	8-175/0-30	30	-	KK	123	116	87	51	353	93	503	651	89	83	76	45.9

★ Hook Code BB to JJ also categorized as G100 components.

★ Hook Code BB to JJ proof tested to 2.5 times of 4:1 WLL as G100 components.

★ Hook Code AA and KK proof tested to 2 times of 5:1 WLL.



- YOKE alloy swivel hoist hook are manufactured from the finest quality alloy steel.
- YOKE swivel hoist hook are quenched and tempered.
- 20,000 cycle fatigue rated to 1.5 times of 4:1 WLL, Hook Code AA and KK to 1.5 times of 5:1 WLL.
- All swivel hoist hooks are 100% magnaflux crack detected.
- All parts with batch number for quality certified and traceability.
- YOKE Swivel Hoist Hooks are proof tested to 2.5 times of 4:1 WLL. Hook Code AA and KK to 2 times of 5:1 WLL.
- YOKE Swivel Hoist Hooks are Predrilled to accept a YOKE latch kits.

## Alloy Swivel Bearing Hoist Hook

with Ball Bearing, which performs full swivel under load

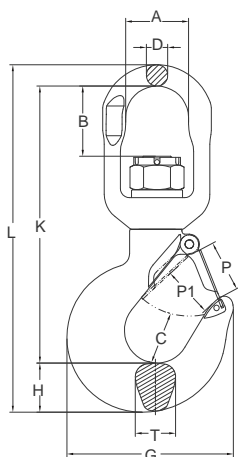
Item No.		Working Load Limit tonnes*	G100 Working Load Limit 4 : 1	Hook Feature Code	Dimensions (inch)										N.W. lbs	
with latch	without latch				A	B	C	D	G	H	K	L	P	P1		T
		5 : 1														
8-175N-01	8-175N/0-01	1	-	AA	1.26	0.91	0.97	0.45	3.06	0.75	4.86	6.06	1.02	0.87	0.63	1.3
8-175N-015	8-175N/0-015	1.5	1.4	BB	1.26	0.91	0.97	0.45	3.15	0.84	4.96	6.23	0.95	0.75	0.71	1.5
8-175N-02	8-175N/0-02	2	2.5	CC	1.42	1.14	1.03	0.49	3.66	1.00	5.63	7.15	1.06	0.79	0.88	2.2
8-175N-03	8-175N/0-03	3	4	DD	1.62	1.38	1.16	0.63	4.02	1.13	7.73	8.36	1.22	0.98	0.95	3.5
8-175N-05	8-175N/0-05	5	6.7	EE	1.83	1.73	1.53	0.83	5.14	1.41	8.32	10.58	1.42	1.22	1.22	7.3
8-175N-07	8-175N/0-07	7	10	FF	2.40	1.99	1.94	0.89	6.60	1.82	10.18	12.92	1.77	1.54	1.42	12.3
8-175N-11	8-175N/0-11	11	16	GG	2.92	3.25	2.46	0.99	7.72	2.28	12.84	16.11	2.40	2.24	1.89	20.9
8-175N-15	8-175N/0-15	15	19	HH	3.83	3.78	2.59	1.30	8.70	2.53	14.64	18.55	2.83	2.44	2.20	35.2
8-175N-22	8-175N/0-22	22	26.5	JJ	4.83	4.55	2.81	2.01	10.91	3.00	18.42	23.58	3.39	3.19	2.69	73.7
8-175N-30	8-175N/0-30	30	-	KK	4.83	4.24	3.44	2.01	13.90	3.60	19.67	25.63	3.50	3.27	3.00	99.0

- ★ Hook Code BB to JJ also categorized as G100 components.
- ★ Hook Code BB to JJ proof tested to 2.5 times of 4:1 WLL as G100 components.
- ★ Hook Code AA and KK proof tested to 2 times of 5:1 WLL.

Item No.		Working Load Limit tonnes*	G100 Working Load Limit 4 : 1	Hook Feature Code	Dimensions (mm)										N.W. kg	
with latch	without latch				A	B	C	D	G	H	K	L	P	P1		T
		5 : 1														
8-175N-01	8-175N/0-01	1	-	AA	32	23	25	12	78	19	123	154	26	22	16	0.6
8-175N-015	8-175N/0-015	1.5	1.4	BB	32	23	25	12	80	21	126	158	24	19	18	0.7
8-175N-02	8-175N/0-02	2	2.5	CC	36	29	26	13	91	25	143	181	27	20	22	1.0
8-175N-03	8-175N/0-03	3	4	DD	41	35	29	16	102	29	196	212	31	25	24	1.6
8-175N-05	8-175N/0-05	5	6.7	EE	46	44	38	21	130	36	211	269	36	31	31	3.3
8-175N-07	8-175N/0-07	7	10	FF	61	51	49	23	166	46	258	328	45	39	42	5.6
8-175N-11	8-175N/0-11	11	16	GG	74	82	62	25	196	58	326	409	61	57	48	9.5
8-175N-15	8-175N/0-15	15	19	HH	97	96	65	33	221	64	372	471	72	62	56	16.0
8-175N-22	8-175N/0-22	22	26.5	JJ	123	116	71	51	277	76	469	599	86	81	68	33.5
8-175N-30	8-175N/0-30	30	-	KK	123	116	87	51	353	93	503	651	89	83	76	45.0

- ★ Hook Code BB to JJ also categorized as G100 components.
- ★ Hook Code BB to JJ proof tested to 2.5 times of 4:1 WLL as G100 components.
- ★ Hook Code AA and KK proof tested to 2 times of 5:1 WLL.





- YOKE carbon swivel hoist hook are manufactured from the finest quality carbon steel.
- YOKE swivel hoist hook are quenched and tempered.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All swivel hoist hooks are 100% magnaflux crack detected.
- All parts with batch number for quality certified and traceability.
- YOKE Swivel Hoist Hooks are proof tested to 2 times the working load limit.
- YOKE Swivel Hoist Hooks are Predrilled to accept a YOKE latch kits.

## Carbon Swivel Hoist Hook

with Brass Washer

Item No.		Working Load Limit tonnes*	Hook Feature Code	Dimensions (inch)											N.W. lbs
with latch	without latch			A	B	C	D	G	H	K	L	P	P1	T	
<b>8-195-0075</b>	<b>8-195/0-0075</b>	0.75	AA	1.26	0.91	0.97	0.45	3.06	0.75	4.86	6.06	1.02	0.87	0.63	1.3
<b>8-195-01</b>	<b>8-195/0-01</b>	1	BB	1.26	0.91	0.97	0.45	3.15	0.84	4.96	6.23	0.95	0.75	0.71	1.5
<b>8-195-015</b>	<b>8-195/0-015</b>	1.5	CC	1.42	1.14	1.03	0.49	3.66	1.00	5.63	7.15	1.06	0.79	0.88	2.2
<b>8-195-02</b>	<b>8-195/0-02</b>	2	DD	1.62	1.38	1.16	0.63	4.02	1.13	7.73	8.36	1.22	0.98	0.95	3.3
<b>8-195-03</b>	<b>8-195/0-03</b>	3	EE	1.83	1.73	1.53	0.83	5.14	1.41	8.32	10.58	1.42	1.22	1.22	7.0
<b>8-195-05</b>	<b>8-195/0-05</b>	5	FF	2.40	1.99	1.94	0.89	6.60	1.82	10.18	12.92	1.77	1.54	1.42	12.3
<b>8-195-075</b>	<b>8-195/0-075</b>	7.5	GG	2.92	3.25	2.46	0.99	7.72	2.28	12.84	16.11	2.40	2.24	1.89	20.9
<b>8-195-10</b>	<b>8-195/0-10</b>	10	HH	3.83	3.78	2.59	1.30	8.70	2.53	14.64	18.55	2.83	2.44	2.20	35.2
<b>8-195-15</b>	<b>8-195/0-15</b>	15	JJ	4.83	4.55	2.81	2.01	10.91	3.00	18.42	23.05	3.39	3.39	2.69	73.3

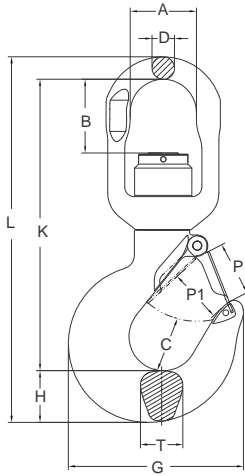
★ Minimum Ultimate Load is 5 times the Working Load Limit.  
Maximun Proof Load is 2 times the Working Load Limit.

**⚠ WARNING INFORMATION:** This hook is a positioning device and is not intended to rotate under load. For swivel hooks designed to rotate under load, see pages 76 8-195N.

Item No.		Working Load Limit tonnes*	Hook Feature Code	Dimensions (mm)											N.W. kg
with latch	without latch			A	B	C	D	G	H	K	L	P	P1	T	
<b>8-195-0075</b>	<b>8-195/0-0075</b>	0.75	AA	32	23	25	12	78	19	123	154	22	26	16	0.6
<b>8-195-01</b>	<b>8-195/0-01</b>	1	BB	32	23	25	12	80	21	126	158	19	24	18	0.7
<b>8-195-015</b>	<b>8-195/0-015</b>	1.5	CC	36	29	26	13	91	25	143	181	20	27	22	1.0
<b>8-195-02</b>	<b>8-195/0-02</b>	2	DD	41	35	29	16	102	29	196	212	25	31	24	1.5
<b>8-195-03</b>	<b>8-195/0-03</b>	3	EE	46	44	38	21	130	36	211	269	31	36	31	3.2
<b>8-195-05</b>	<b>8-195/0-05</b>	5	FF	61	51	49	23	166	46	258	328	39	45	42	5.6
<b>8-195-075</b>	<b>8-195/0-075</b>	7.5	GG	74	82	62	25	196	58	326	409	57	61	48	9.5
<b>8-195-10</b>	<b>8-195/0-10</b>	10	HH	97	96	65	33	221	64	372	471	62	72	56	16.0
<b>8-195-15</b>	<b>8-195/0-15</b>	15	JJ	123	116	71	51	277	76	469	599	81	86	68	33.3

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
Maximun Proof Load is 2 times the Working Load Limit.

**⚠ WARNING INFORMATION:** This hook is a positioning device and is not intended to rotate under load. For swivel hooks designed to rotate under load, see pages 76 8-195N.



- YOKE carbon swivel hoist hook are manufactured from the finest quality carbon steel.
- YOKE swivel hoist hook are quenched and tempered.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All swivel hoist hooks are 100% magnaflux crack detected.
- All parts with batch number for quality certified and traceability.
- YOKE Swivel Hoist Hooks are proof tested to 2 times the working load limit.
- YOKE Swivel Hoist Hooks are Pre-drilled to accept a YOKE latch kits.

## Carbon Swivel Bearing Hoist Hook

with Ball Bearing, which performs full swivel under load

Item No.		Working Load Limit tonnes*	Hook Feature Code	Dimensions (inch)											N.W. lbs
with latch	without latch			A	B	C	D	G	H	K	L	P	P1	T	
8-195N-0075	8-195N/0-0075	0.75	AA	1.26	0.91	0.97	0.45	3.06	0.75	4.86	6.06	1.02	0.87	0.63	1.3
8-195N-01	8-195N/0-01	1	BB	1.26	0.91	0.97	0.45	3.15	0.84	4.96	6.23	0.95	0.75	0.71	1.5
8-195N-015	8-195N/0-015	1.5	CC	1.42	1.14	1.03	0.49	3.66	1.00	5.63	7.15	1.06	0.79	0.88	2.2
8-195N-02	8-195N/0-02	2	DD	1.62	1.38	1.16	0.63	4.02	1.13	7.73	8.36	1.22	0.98	0.95	3.5
8-195N-03	8-195N/0-03	3	EE	1.83	1.73	1.53	0.83	5.14	1.41	8.32	10.58	1.42	1.22	1.22	7.3
8-195N-05	8-195N/0-05	5	FF	2.40	1.99	1.94	0.89	6.60	1.82	10.18	12.92	1.77	1.54	1.42	12.3
8-195N-075	8-195N/0-075	7.5	GG	2.92	3.25	2.46	0.99	7.72	2.28	12.84	16.11	2.40	2.24	1.89	20.9
8-195N-10	8-195N/0-10	10	HH	3.83	3.78	2.59	1.30	8.70	2.53	14.64	18.55	2.83	2.44	2.20	35.2
8-195N-15	8-195N/0-15	15	JJ	4.83	4.55	2.81	2.01	10.91	3.00	18.42	23.58	3.39	3.39	2.69	73.0

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximum Proof Load is 2 times the Working Load Limit.

Item No.		Working Load Limit tonnes*	Hook Feature Code	Dimensions (mm)											N.W. kg
with latch	without latch			A	B	C	D	G	H	K	L	P	P1	T	
8-195N-0075	8-195N/0-0075	0.75	AA	32	23	25	12	78	19	123	154	26	22	16	0.6
8-195N-01	8-195N/0-01	1	BB	32	23	25	12	80	21	126	158	24	19	18	0.7
8-195N-015	8-195N/0-015	1.5	CC	36	29	26	13	91	25	143	181	27	20	22	1.0
8-195N-02	8-195N/0-02	2	DD	41	35	29	16	102	29	196	212	31	25	24	1.6
8-195N-03	8-195N/0-03	3	EE	46	44	38	21	130	36	211	269	36	31	31	3.3
8-195N-05	8-195N/0-05	5	FF	61	51	49	23	166	46	258	328	45	39	42	5.6
8-195N-075	8-195N/0-075	7.5	GG	74	82	62	25	196	58	326	409	61	57	48	9.5
8-195N-10	8-195N/0-10	10	HH	97	96	65	33	221	64	372	471	72	62	56	16.0
8-195N-15	8-195N/0-15	15	JJ	123	116	51	42	277	76	468	599	86	81	68	33.2

★ Minimum Ultimate Load is 5 times the Working Load Limit.  
 Maximum Proof Load is 2 times the Working Load Limit.







Hook Feature	Working Load Limit		Replacement
	tonnes*		
Code	Alloy	Carbon	Latch kits
AA	1	0.75	8-P801-AA
BB	1.5	1	8-P801-BB
CC	2	1.5	8-P801-CC
DD	3	2	8-P801-DD
EE	5	3	8-P801-EE
FF	7	5	8-P801-FF
GG	11	7.5	8-P801-GG
HH	15	10	8-P801-HH
JJ	22	15	8-P801-JJ
KK	30	20	8-P801-KK





**Quick index of YOKE Snatch Block & Trawl Block**

<b>Light Snatch Block</b>					
	8-501 p.82		8-502 p.83		8-503 p.84
<b>Forged Snatch Block</b>					
	8-541 p.85		8-542 p.86		8-543 p.87
<b>Super Snatch Block</b>					
	8-551 p.88		8-552 p.89		8-553 p.90
<b>Alloy Snatch Block</b>					
	8-561 p.91		8-562 p.92		8-563 p.93
<b>Alloy HC Snatch Block</b>					
	8-571 p.94		8-572 p.95		8-573 p.96
<b>Oilfield Block</b>					
	8-591 p.97		8-591G p.97		
<b>Hay Fork Pulley</b>					
	8-512 p.100		8-514 p.101		8-515 p.102
<b>Trawl Block</b>					
	8-521 p.104		8-522 p.105		8-531 8-532 p.106







## Superior Design Features of YOKE Snatch Blocks

- ✓ YSB sheaves are closed die drop forged steel. Available in size from 3" to 12" satisfying your heavy duty applications.
- ✓ Groove bottom hardened to 35 Rc maximizes durability of Snatch Blocks.

Quality approval by:







8-501-02  
8-501-04



8-501-08 and up

- YOKE Light Snatch Blocks are manufactured of the highest quality tensile steel.
- Available from 2 tonnes to 8 tonnes, for wire rope sizes 8mm to 19mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and 4.5"-14" with pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Light Snatch Block with Shackle

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch		mm	t*	lbs	kg	
8-501-02	3	BB	8-10	2	4	2	8-500-02
8-501-04	4.5	BB	10-13	4	13	6	8-500-04
8-501-08	6	BB	16-19	8	29	13	8-500-08
8-501-0808	8	BB	16-19	8	44	20	8-500-0808
8-501-0810	10	BB	16-19	8	46	21	8-500-0810
** 8-501-0812-16	12	BB	16	8	49	22	8-500-0812-16
** 8-501-0812-19	12	BB	19	8	49	22	8-500-0812-19
** 8-501-0814-16	14	BB	16	8	56	25	8-500-0814-16
** 8-501-0814-19	14	BB	19	8	56	25	8-500-0814-19

\*Minimum Ultimate Load is 4 times the Working Load Limit.

\*\*Available from August, 2015





- YOKE Light Snatch Blocks are manufactured of the highest quality tensile steel.
- Available from 2 tonnes to 8 tonnes, for wire rope sizes 8mm to 19mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and 4.5"-14" with pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Light Snatch Block with Hook

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch		mm	t*	lbs	kg	
8-502-02	3	BB	8-10	2	7	3	8-500-02
8-502-04	4.5	BB	10-13	4	13	6	8-500-04
8-502-08	6	BB	16-19	8	29	13	8-500-08
8-502-0808	8	BB	16-19	8	42	19	8-500-0808
8-502-0810	10	BB	16-19	8	45	21	8-500-0810
8-502-0812-16	12	BB	16	8	48	22	8-500-0812-16
8-502-0812-19	12	BB	19	8	48	22	8-500-0812-19
** 8-502-0814-16	14	BB	16	8	55	25	8-500-0814-16
** 8-502-0814-19	14	BB	19	8	55	25	8-500-0814-19

\*Minimum Ultimate Load is 4 times the Working Load Limit.

\*\*Available from August, 2015



- YOKE Light Snatch Blocks are manufactured of the highest quality tensile steel.
- Available from 2 tonnes to 8 tonnes, for wire rope sizes 8mm to 19mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and 4.5"-14" with pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Light Tail Board

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch		mm	t*	lbs	kg	
8-503-02	3	BB	8-10	2	4	2	8-500-02
8-503-04	4.5	BB	10-13	4	8	4	8-500-04
8-503-08	6	BB	16-19	8	15	7	8-500-08
8-503-0808	8	BB	16-19	8	28	13	8-500-0808
8-503-0810	10	BB	16-19	8	29	13	8-500-0810
8-503-0812-16	12	BB	16	8	36	16	8-500-0812-16
8-503-0812-19	12	BB	19	8	36	16	8-500-0812-19
** 8-503-0814-16	14	BB	16	8	43	20	8-500-0814-16
** 8-503-0814-19	14	BB	19	8	43	20	8-500-0814-19

\*Minimum Ultimate Load is 4 times the Working Load Limit.

\*\*Available from August, 2015



- YOKE Forged Snatch Blocks are manufactured of the highest quality forged alloy steel.
- Available from 12 tonnes to 15 tonnes, for wire rope sizes 19mm to 22mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Forged Snatch Block with Shackle

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch		mm	t*	lbs	kg	
<b>8-541-12</b>	6	BB	19-22	12	52	24	<b>8-500-12</b>
<b>8-541-15</b>	8	BB	19-22	15	61	28	<b>8-500-15</b>
<b>8-541-1510</b>	10	BB	19-22	15	90	41	<b>8-500-1510</b>

\*Minimum Ultimate Load is 4 times the Working Load Limit.



- YOKE Forged Snatch Blocks are manufactured of the highest quality forged alloy steel.
- Available from 12 tonnes to 15 tonnes, for wire rope sizes 19mm to 22mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Forged Snatch Block with Hook

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch		mm	t*	lbs	kg	
8-542-12	6	BB	19-22	12	48	22	8-500-12
8-542-15	8	BB	19-22	15	64	29	8-500-15
8-542-1510	10	BB	19-22	15	92	42	8-500-1510

\*Minimum Ultimate Load is 4 times the Working Load Limit.



- YOKE Forged Snatch Blocks are manufactured of the highest quality forged alloy steel.
- Available from 12 tonnes to 15 tonnes, for wire rope sizes 19mm to 22mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Forged Tail Board

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch				lbs	kg	
<b>8-543-12</b>	6	BB	19-22	12	29	14	<b>8-500-12</b>
<b>8-543-15</b>	8	BB	19-22	15	38	17	<b>8-500-15</b>
<b>8-543-1510</b>	10	BB	19-22	15	67	31	<b>8-500-1510</b>

\*Minimum Ultimate Load is 4 times the Working Load Limit.



- YOKE Super Snatch Blocks are manufactured of the highest quality tensile steel.
- Available from 20 tonnes to 30 tonnes, for wire rope sizes 25mm to 32mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Super Snatch Block with Shackle

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch		mm	t*	lbs	kg	
8-551-20	8	BB	25-29	20	92	42	8-500-20
8-551-2010	10	BB	25-29	20	119	54	8-500-2010
8-551-2012-25	12	BB	25	20	139	63	8-500-2012-25
8-551-2012-29	12	BB	29	20	139	63	8-500-2012-29
8-551-2015-25	14	BB	25	20	150	68	8-500-2015-25
** 8-551-2015-29	14	BB	29	20	150	68	8-500-2015-29
** 8-551-2518-25	18	BB	25	25	260	118	8-500-2518-25
** 8-551-2518-29	18	BB	29	25	260	118	8-500-2518-29
** 8-551-3020-29	20	BB	29	30	398	181	8-500-3020-29
** 8-551-3020-32	20	BB	32	30	400	182	8-500-3020-32
** 8-551-3024-29	24	BB	29	30	475	216	8-500-3024-29
** 8-551-3024-32	24	BB	32	30	475	216	8-500-3024-32

\* Minimum Ultimate Load is 4 times the Working Load Limit.

\*\* Available from August, 2015





- YOKE Super Snatch Blocks are manufactured of the highest quality tensile steel.
- Available from 20 tonnes to 30 tonnes, for wire rope sizes 25mm to 32mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Super Snatch Block with Hook

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch				t*	lbs	
<b>8-552-20</b>	8	BB	25-29	20	90	41	<b>8-500-20</b>
<b>8-552-2010</b>	10	BB	25-29	20	117	53	<b>8-500-2010</b>
<b>8-552-2012-25</b>	12	BB	25	20	139	63	<b>8-500-2012-25</b>
<b>8-552-2012-29</b>	12	BB	29	20	139	63	<b>8-500-2012-29</b>
<b>8-552-2015-25</b>	14	BB	25	20	154	70	<b>8-500-2015-25</b>
** <b>8-552-2015-29</b>	14	BB	29	20	154	70	<b>8-500-2015-29</b>
** <b>8-552-2518-25</b>	18	BB	25	25	240	109	<b>8-500-2518-25</b>
** <b>8-552-2518-29</b>	18	BB	29	25	240	109	<b>8-500-2518-29</b>
** <b>8-552-3020-29</b>	20	BB	29	30	375	171	<b>8-500-3020-29</b>
** <b>8-552-3020-32</b>	20	BB	32	30	375	171	<b>8-500-3020-32</b>
** <b>8-552-3024-29</b>	24	BB	29	30	450	205	<b>8-500-3024-29</b>
** <b>8-552-3024-32</b>	24	BB	32	30	450	205	<b>8-500-3024-32</b>

\* Minimum Ultimate Load is 4 times the Working Load Limit.

\*\* Available from August, 2015



- YOKE Super Snatch Blocks are manufactured of the highest quality tensile steel.
- Available from 20 tonnes to 30 tonnes, for wire rope sizes 25mm to 32mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Super Tail Board

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch		mm	t*	lbs	kg	
8-553-20	8	BB	25-29	20	51	23	8-500-20
8-553-2010	10	BB	25-29	20	77	35	8-500-2010
8-553-2012-25	12	BB	25	20	99	45	8-500-2012-25
8-553-2012-29	12	BB	29	20	99	45	8-500-2012-29
8-553-2015-25	14	BB	25	20	112	51	8-500-2015-25
** 8-553-2015-29	14	BB	29	20	112	51	8-500-2015-29
** 8-553-2518-25	18	BB	25	25	165	75	8-500-2518-25
** 8-553-2518-29	18	BB	29	25	165	75	8-500-2518-29
** 8-553-3020-29	20	BB	29	30	215	98	8-500-3020-29
** 8-553-3020-32	20	BB	32	30	215	98	8-500-3020-32
** 8-553-3024-29	24	BB	29	30	290	132	8-500-3024-29
** 8-553-3024-32	24	BB	32	30	290	132	8-500-3024-32

\* Minimum Ultimate Load is 4 times the Working Load Limit.

\*\* Available from August, 2015



- YOKE Alloy Snatch Blocks are manufactured of the highest quality alloy steel.
- Available in 12 tonnes, for wire rope sizes 19mm to 22mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Alloy Snatch Block with Shackle

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch				t*	lbs	
<b>8-561-12</b>	6	BB	19-22	12	28	13	<b>8-500-12</b>
<b>8-561-1208</b>	8	BB	19-22	12	37	17	<b>8-500-1208</b>
<b>8-561-1210</b>	10	BB	19-22	12	46	21	<b>8-500-1210</b>

\*Minimum Ultimate Load is 4 times the Working Load Limit.



- YOKE Alloy Snatch Blocks are manufactured of the highest quality alloy steel.
- Available in 12 tonnes, for wire rope sizes 19mm to 22mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Alloy Snatch Block with Hook

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch		mm	t*	lbs	kg	
<b>8-562-12</b>	6	BB	19-22	12	31	14	<b>8-500-12</b>
<b>8-562-1208</b>	8	BB	19-22	12	37	17	<b>8-500-1208</b>
<b>8-562-1210</b>	10	BB	19-22	12	46	21	<b>8-500-1210</b>

\*Minimum Ultimate Load is 4 times the Working Load Limit.



- YOKE Alloy Snatch Blocks are manufactured of the highest quality alloy steel.
- Available in 12 tonnes, for wire rope sizes 19mm to 22mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Alloy Tail Board

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch				lbs	kg	
<b>8-563-12</b>	6	BB	19-22	12	15	7	<b>8-500-12</b>
<b>8-563-1208</b>	8	BB	19-22	12	22	10	<b>8-500-1208</b>
<b>8-563-1210</b>	10	BB	19-22	12	33	15	<b>8-500-1210</b>

\*Minimum Ultimate Load is 4 times the Working Load Limit.



- YOKE Alloy HC Snatch Blocks are manufactured of the highest quality alloy steel.
- Available from 25 tonnes to 30 tonnes, for wire rope sizes 25mm to 32mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Alloy HC Snatch Block with Shackle

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch				mm	t*	
8-571-2508-25	8	BB	25	25	90	41	8-500-2508-25
8-571-2508-29	8	BB	29	25	90	41	8-500-2508-29
8-571-2510-25	10	BB	25	25	107	49	8-500-2510-25
8-571-2510-29	10	BB	29	25	107	49	8-500-2510-29
8-571-2510-32	10	BB	32	25	107	49	8-500-2510-32
8-571-3012-25	12	BB	25	30	165	75	8-500-3012-25
8-571-3012-29	12	BB	29	30	165	75	8-500-3012-29
** 8-571-3014-25	14	BB	25	30	180	82	8-500-3014-25
** 8-571-3014-29	14	BB	29	30	180	82	8-500-3014-29

\* Minimum Ultimate Load is 4 times the Working Load Limit.

\*\* Available from August, 2015





- YOKE Alloy HC Snatch Blocks are manufactured of the highest quality alloy steel.
- Available from 25 tonnes to 30 tonnes, for wire rope sizes 25mm to 32mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Alloy HC Snatch Block with Hook

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch		mm	t*	lbs	kg	
8-572-2508-25	8	BB	25	25	90	41	8-500-2508-25
8-572-2508-29	8	BB	29	25	90	41	8-500-2508-29
8-572-2510-25	10	BB	25	25	107	49	8-500-2510-25
8-572-2510-29	10	BB	29	25	107	49	8-500-2510-29
8-572-2510-32	10	BB	32	25	107	49	8-500-2510-32
8-572-3012-25	12	BB	25	30	165	75	8-500-3012-25
8-572-3012-29	12	BB	29	30	165	75	8-500-3012-29
** 8-572-3014-25	14	BB	25	30	180	82	8-500-3014-25
** 8-572-3014-29	14	BB	29	30	180	82	8-500-3014-29

\* Minimum Ultimate Load is 4 times the Working Load Limit.

\*\* Available from August, 2015



- YOKE Alloy HC Snatch Blocks are manufactured of the highest quality alloy steel.
- Available from 25 tonnes to 30 tonnes, for wire rope sizes 25mm to 32mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Alloy HC Tail Board

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch		mm	t*	lbs	kg	
8-573-2508-25	8	BB	25	25	50	23	8-500-2508-25
8-573-2508-29	8	BB	29	25	50	23	8-500-2508-29
8-573-2510-25	10	BB	25	25	65	30	8-500-2510-25
8-573-2510-29	10	BB	29	25	65	30	8-500-2510-29
8-573-2510-32	10	BB	32	25	65	30	8-500-2510-32
8-573-3012-25	12	BB	25	30	95	43	8-500-3012-25
8-573-3012-29	12	BB	29	30	95	43	8-500-3012-29
** 8-573-3014-25	14	BB	25	30	110	50	8-500-3014-25
** 8-573-3014-29	14	BB	29	30	110	50	8-500-3014-29

\*Minimum Ultimate Load is 4 times the Working Load Limit.

\*\*Available from August, 2015



Galvanized

- YOKE Oilfield Hoist Blocks are manufactured of the highest quality alloy steel.
- Available from 4 tonnes to 30 tonnes for wire rope sizes 8mm to 20mm.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with sealed tapered bearings for extended product life and faster line speeds.
- Safety factor 4:1
- Manufactured by an API Q1 Certified facility.

## Oilfield Hoist Block

Item No.	Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.	
		inch		mm	t*	lbs	kg
8-591-0408	8-591-0408G	8	TB	10-13	4	35	16
8-591-0810-13	8-591-0810-13G	10	TB	10-13	8	55	25
8-591-0810-15	8-591-0810-15G	10	TB	13-15	8	55	25
8-591-1210-15	8-591-1210-15G	10	TB	13-15	12	55	25
8-591-1214-16	8-591-1214-16G	14	TB	16	12	95	43
8-591-1214-19	8-591-1214-19G	14	TB	19	12	95	43
8-591-1516-22	8-591-1516-22G	16	TB	22	15	150	68
8-591-1516-26	8-591-1516-26G	16	TB	26	15	150	68
8-591-2518	8-591-2518G	18	TB	29	25	260	118
8-591-3020	8-591-3020G	20	TB	32	30	675	307

\*Minimum Ultimate Load is 4 times the Working Load Limit.

TB=Tapered Bearing



- YOKE Sheaves are manufactured of the highest quality tensile steel.
- Available for wire rope sizes 8mm to 32mm.
- Permanent batch codes link to test certificates for easy traceability.

## Sheaves for Snatch Block

Bronze Bushing

Item No.	Sheave Dia.	Bearing type	Wire Rope Size	N.W.	
	inch		mm	lbs	Kg
8-500-02	3	BB	8-10	2	1
8-500-04	4.5	BB	10-13	4	2
8-500-08	6	BB	16-19	6	3
8-500-0808	8	BB	16-19	10	5
8-500-0810	10	BB	16-19	15	7
8-500-0812-16	12	BB	16	17	8
8-500-0812-19	12	BB	19	17	8
** 8-500-0814-16	14	BB	16	19	9
** 8-500-0814-19	14	BB	19	19	9
8-500-12	6	BB	19-22	10	5
8-500-1208	8	BB	19-22	14	6
8-500-1210	10	BB	19-22	36	16
8-500-15	8	BB	19-22	16	7
8-500-1510	10	BB	19-22	27	12
8-500-20	8	BB	25-29	16	7
8-500-2010	10	BB	25-29	24	11
8-500-2012-25	12	BB	25	34	15
8-500-2012-29	12	BB	29	34	15
** 8-500-2015-25	14	BB	25	36	16
** 8-500-2015-29	14	BB	29	36	16
8-500-2508-25	8	BB	25	30	14
8-500-2508-29	8	BB	29	30	14
8-500-2510-25	10	BB	25	36	16
8-500-2510-29	10	BB	29	36	16
** 8-500-2510-32	10	BB	32	36	16
** 8-500-2518-25	18	BB	25	40	18
8-500-2518-29	18	BB	29	40	18
8-500-3012-25	12	BB	25	28	13
** 8-500-3012-29	12	BB	29	28	13
** 8-500-3014-25	14	BB	25	32	15
** 8-500-3014-29	14	BB	29	32	15
** 8-500-3020-29	20	BB	29	44	20
** 8-500-3020-32	20	BB	32	44	20
** 8-500-3024-29	24	BB	29	48	22
8-500-3024-32	24	BB	32	48	22

\*\*Available from August, 2015



- YOKE Snatch Blocks are manufactured of the highest quality tensile steel.
- Part number, wire rope size and working load limit are marked on each block.
- Permanent batch codes link to test certificates for easy traceability.
- Supplied with bronze bushings and pressure lube fittings.
- Meets or exceeds all requirements of ASME B30.26.
- Safety factor 4:1
- Fatigue rated



✓ Sheave by Closed Die Forged Steel

## Snatch Block with Swivel Eye

Item No.	Sheave Dia.	Bearing Type	Wire Rope Size	Working Load Limit	N.W.		Replacement Sheave
	inch		mm	t*	lbs	kg	
8-504-02	3	BB	8-10	2	5	2	8-500-02

\*Minimum Ultimate Load is 4 times the Working Load Limit.



- YOKE Hay Fork Pulley features one piece pressed steel shell and forged hook.
- Rounded edges to prevent rope damages.
- Supplied with bronze bushings and pressure lube fittings.
- Manila rope and wire line applications

## Hay Fork Pulley with Swivel Hook

Item No.	Working Load Limit	Sheave Dia.	Rope Code	Rope Size	N.W.	
	t*	inch		mm	lbs	kg
8-512-01MR	1	4.5	Manila Rope	32	9	4
8-512-01WL	1	4.5	Wire Line	10 - 13	9	4
8-512-02MR	2	6	Manila Rope	38	15	7
8-512-02WL	2	6	Wire Line	16	15	7

★ Minimum Ultimate Load is 4 times the Working Load Limit.





- YOKE Hay Fork Pulley features one piece pressed steel shell and forged hook.
- Rounded edges to prevent rope damages.
- Supplied with bronze bushings and pressure lube fittings.
- Manila rope and wire line applications

## Hay Fork Pulley with Swivel Eye

Item No.	Working Load Limit	Sheave Dia.	Rope Code	Rope Size	N.W.	
	t*			inch	mm	lbs
8-514-01MR	1	4.5	Manila Rope	32	7	3
8-514-01WL	1	4.5	Wire Line	10 - 13	7	3
8-514-02MR	2	6	Manila Rope	38	13	6
8-514-02WL	2	6	Wire Line	16	13	6

★ Minimum Ultimate Load is 4 times the Working Load Limit.



- YOKE Hay Fork Pulley features one piece pressed steel shell and forged hook.
- Rounded edges to prevent rope damages.
- Supplied with bronze bushings and pressure lube fittings.
- Manila rope and wire line applications

## Hay Fork Pulley with Swivel Eye

Item No.	Working Load Limit	Sheave Dia.	Rope Code	Rope Size	N.W.	
	t*	inch		mm	lbs	kg
8-515-02WL	2	8	Wire Line	13	13	6

★ Minimum Ultimate Load is 4 times the Working Load Limit.





- All parts are forged: swivel eye, side plates and sheave.
- Hot dipped galvanized finish provides corrosive resistance in salt water environment.
- Supplied with needle bearings and pressure lube fittings.
- Individually tested for maximum safety.

## Trawl Block

with Swivel Eye

Item No.	Sheave Dimensions (inch)		Bearing Type	Working Load Limit	N.W.	
	inch	Rim Thickness			t*	lbs
8-521-05	6	2 3/4	Needle bearing	5	27	12

★ Minimum Ultimate Load is 4 times the Working Load Limit.



- All parts are forged: swivel eye, side plates and sheave.
- Hot dipped galvanized finish provides corrosive resistance in salt water environment.
- Supplied with tapered bearings and pressure lube fittings.
- Individually tested for maximum safety.

## Trawl Block

with Swivel Eye

Item No.	Sheave Dimensions (inch)		Bearing Type	Working Load Limit	N.W.	
	inch	Rim Thickness			t*	lbs
8-523-10	8	2 7/8	Tapered bearing	10	44	20

★ Minimum Ultimate Load is 4 times the Working Load Limit.



- Forged swivel eye and sheave, pressed side plates with extra throat opening allowing nets and fittings to pass through.
- Hot dipped galvanized finish provides corrosive resistance in salt water environment.
- Supplied with bronze bushing and pressure lube fittings.
- Individually tested for maximum safety.

## Trawl Block

with Swivel Eye

Item No.	Sheave Dimensions (inch)		Bearing Type	Working Load Limit	N.W.	
	inch	Rim Thickness			lbs	kg
8-522-05	6	2 3/4	Bronze bushed	t*	32	15

★ Minimum Ultimate Load is 4 times the Working Load Limit.



- Corrosive resistant in salt water environment.
- Supplied with tapered bearings with pressure lube fittings.
- Individually tested for maximum safety.

**Lobster Block**

with Swivel Hook

Item No.	Sheave Dimensions (mm)		Bearing Type	Working Load Limit	N.W.	
	mm	Rim Thickness		t*	lbs	kg
8-531-01	114	70	Tapered bearing	1	13	6

★ Minimum Ultimate Load is 4 times the Working Load Limit.



- Corrosive resistant in salt water environment.
- Supplied with tapered bearings with pressure lube fittings.
- Individually tested for maximum safety.

**Lobster Block**

with Swivel Eye

Item No.	Sheave Dimensions (mm)		Bearing Type	Working Load Limit	N.W.	
	mm	Rim Thickness		t*	lbs	kg
8-532-01	114	70	Tapered bearing	1	13	6

★ Minimum Ultimate Load is 4 times the Working Load Limit.





# EXTREME-100





**DANGER:** Overhead lifting presents a very real danger of severe injury or loss of life if lifting equipment is not used properly. Please read and understand all of these instructions prior to using any lifting sling or sling assembly. Sling should only be used by qualified persons who are responsible for the sling selection, inspection and use.

## Grade 80 Chain Sling Components

WORKING LOAD LIMITS IN TONNES acc. to EN1677						
For chain size mm	Tonnes	$\beta$ 0 - 45° $\alpha$ 0 - 90°	45° - 60° 90° - 120°	$\beta$ 0 - 45° $\alpha$ 0 - 90°	45° - 60° 90° - 120°	
6	1.12	1.6	1.12	2.36	1.7	1.8
7	1.5	2.12	1.5	3.15	2.24	2.5
8	2	2.8	2	4.25	3	3.15
10	3.15	4.25	3.15	6.7	4.75	5
13	5.3	7.5	5.3	11.2	8	8.5
16	8	11.2	8	17	11.5	12.5
20	12.5	17	12.5	26.5	19	20
22	15	21.2	15	31.5	22.4	23.6
26	21.2	30	21.2	45.5	31.5	33.5
32	31.5	45	31.5	67	47.5	50

## Grade 100 Chain Sling Components

WORKING LOAD LIMITS IN TONNES acc. to PAS 1061						
Load Factor	1	1.4	1	2.1	1.5	1.6
For Chain Size mm	tonnes	$\beta$ 0 - 45° $\alpha$ 0 - 90°	45° - 60° 90° - 120°	$\beta$ 0 - 45° $\alpha$ 0 - 90°	45° - 60° 90° - 120°	
6	1.4	2.0	1.4	2.9	2.1	2.2
7	1.9	2.7	1.9	4.0	2.9	3.0
8	2.5	3.5	2.5	5.3	3.8	4.0
10	4.0	5.6	4.0	8.4	6.0	6.4
13	6.7	9.4	6.7	14.1	10.1	10.7
16	10.0	14	10.0	21.0	15.0	16.0
20	16.0	22.4	16.0	33.6	24.0	25.6
22	19.0	26.5	19.0	39.9	28.5	30.4
26	26.5	37.1	26.5	55.7	39.8	42.4
32	40.0	56.0	40.0	84.0	60.0	64.0

\*\* Safety factor 4:1 Above limits are valid for standard use and equally loaded slings. Properly used and maintained your YOKE chain slings will give long life and will enable you to carry out your lifting operations efficiently and safety.

**Warning: Never exceed a sling angle of 30°**

## SAFE USE

- Never load in excess of the rated capacity for the application.
- Keep a record of all slings in use.
- User should remove all twists from a chain leg before lifting and, should never knot a chain.
- Always use YOKE shortening hook or clutch when chain slings should be shortened.
- Always inspect to insure that chain is free from damage or wear before use.
- Always inspect all sling components prior to each use.
- Ensure that chain is protected from any sharp corners on the load.
- Ensure that the master link articulates freely on the hook of the crane or other lifting appliance.
- Never tip load hooks. The load should always be supported correctly in the bowl of the hook.
- Always use the correct size sling for the load, allowing for the included angle and the possibility of unequal loading.
- Personnel must keep all body parts from between the sling and the load, and from between the sling and the crane/hoist hook. Persons shall never ride the chain sling/rope sling or web sling or the load during lifting or while suspended. Persons must stand clear of all loads while lifting or while suspended. During lifting, with or without the load, personnel must be alert for possible snagging of the load or the chain sling.

## MAINTENANCE

- A thorough examination should be carried out by a competent person at intervals at least every year or more frequently according to statutory regulations, type of use and past records.
- Chains with bent links or with cracks or gouges in the link should be replaced, as should deformed components such as bent master links, deformed hooks and any fittings showing signs of damage.
- Chain and components wear should never exceed 10% of the original dimensions.
- Once a chain sling has been overloaded it must be taken out of service.
- Store chain slings on a properly designed rack. They should not be left lying on the floor where they may suffer mechanical or corrosion damage or may be lost.

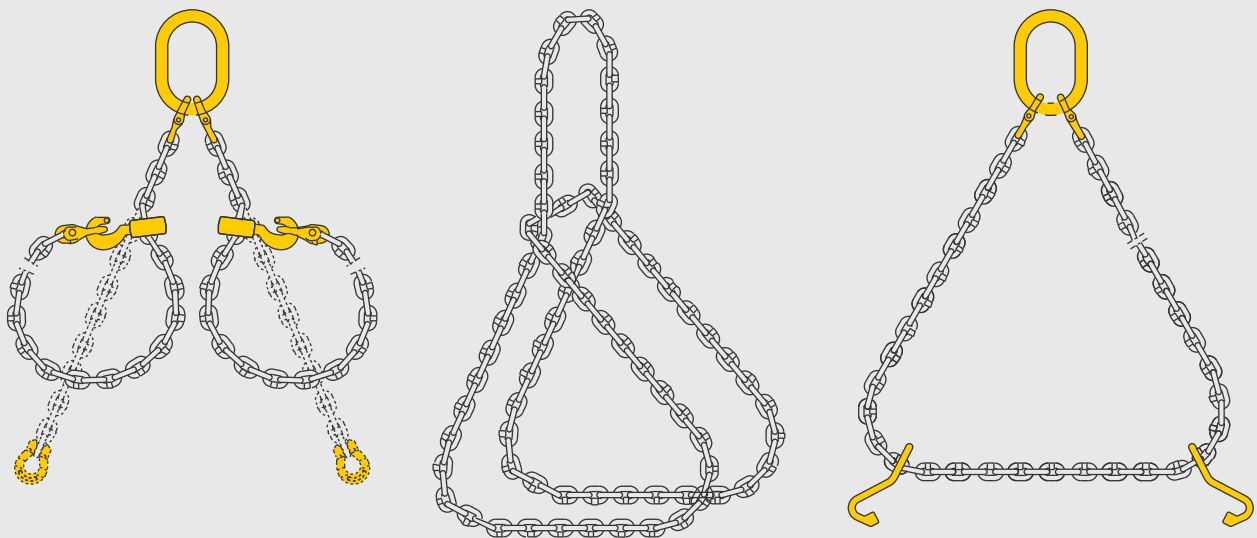
## LIMITATION ON USE

- YOKE alloy chain or chain slings should not be used in acid or caustic solutions nor in heavily acidic or caustic laden atmospheres. The high tensile strength of the heat treated alloy material in alloy steel chains and components is susceptible to hydrogen embrittlement when exposed to acids.
- YOKE slings must not be heat-treated, galvanized, plated, coated or subject to any process involving heating or pickling. Each of these processes can have dangerous effects and will invalidate the manufacturer certificate.
- YOKE slings may be used at temperatures between -40°C to 200°C with no reduction in the working load limit. The use of YOKE chain slings within the permissible temperature range in the table below does not require any permanent reduction in working load limit when the chain sling is returned to normal temperatures. A sling accidentally exposed to temperatures in excess of the maximum permissible should be withdrawn from service immediately and returned to the distributor for thorough examination.

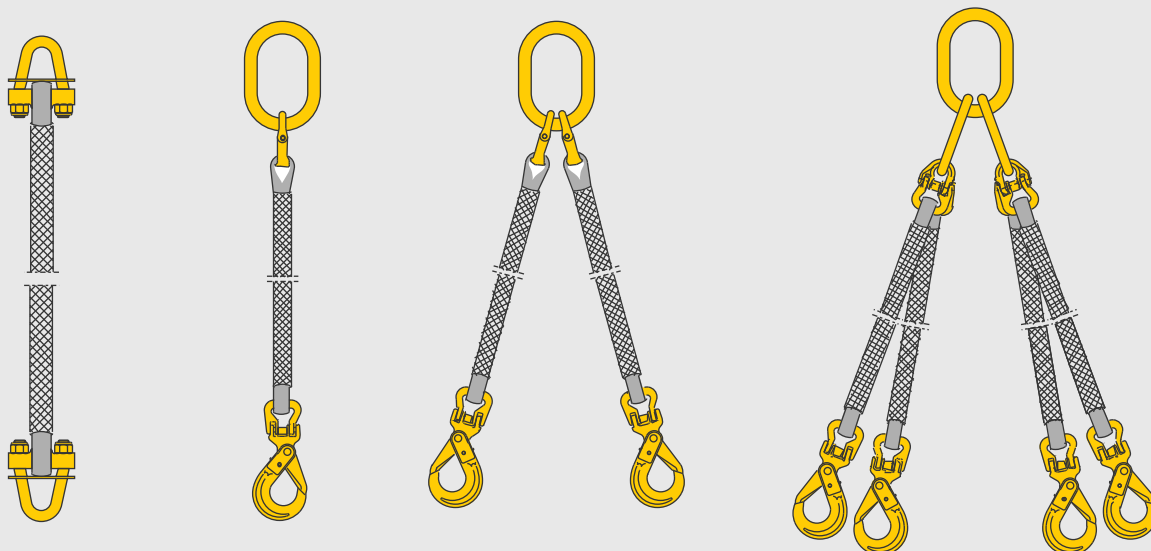
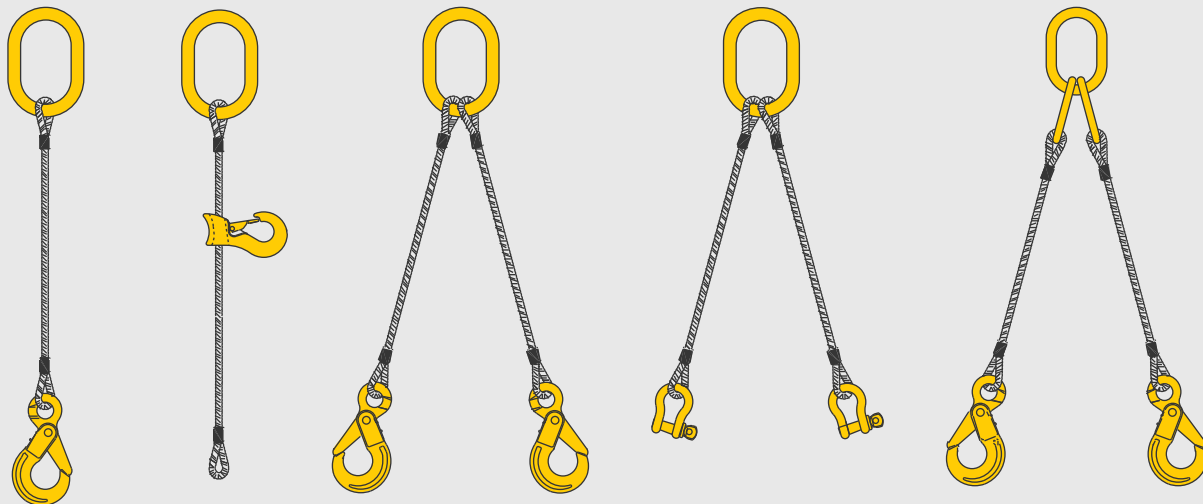
- When using YOKE slings in exceptionally hazardous conditions, the degree of hazard should be assessed by a competent person and the Working Load Limit adjusted accordingly. Examples are lifting of potentially dangerous loads such as molten metals, corrosive materials or fissile material and including certain offshore activities.

Sling temperature	Reduction in working Load Limit
-40°C to 200°C	None
200°C to 300°C	10%
300°C to 400°C	25%
Above 400°C	Do not use.

## Examples Of Chain Slings

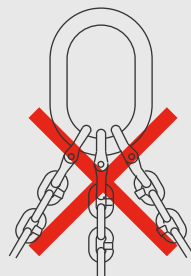
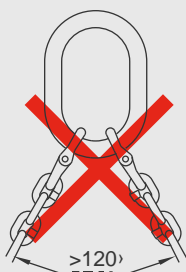
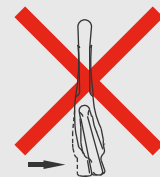
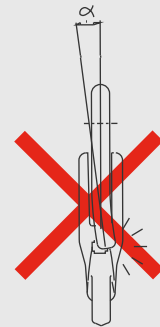
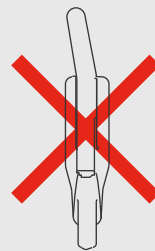
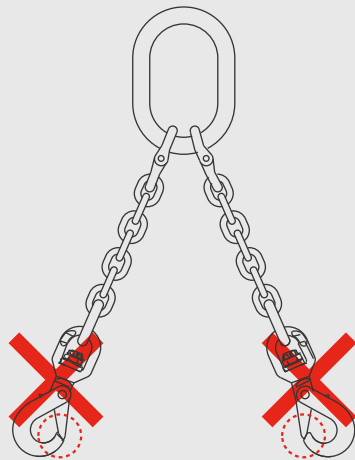
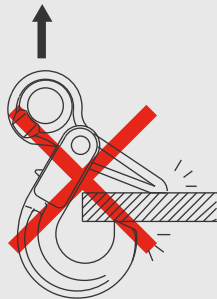
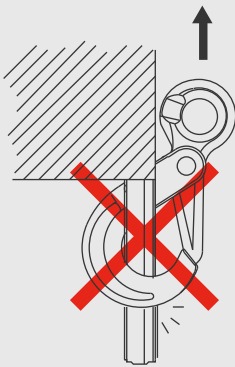
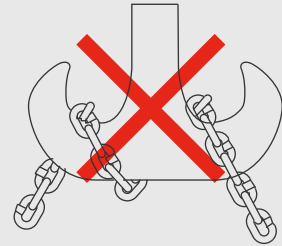
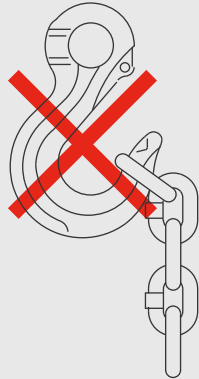


## Examples Of Wire Rope Sling & Web Sling



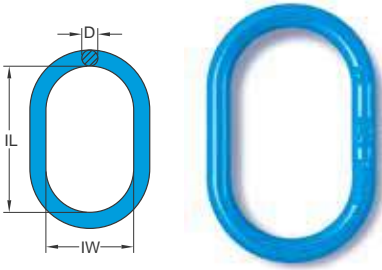


## Incorrect Use





## G-100 Oblong Master Link

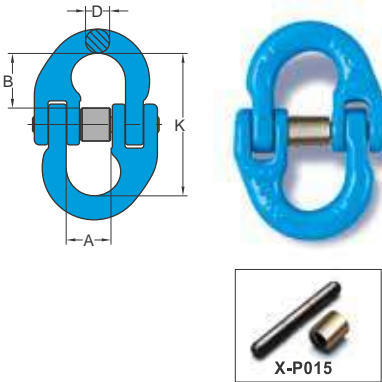


Item No.	Trade Size	Chain Size (inch)		Working Load Limit		Dimensions (inch)			N.W.	
		inch	1-Leg	2-Leg	lbs*	tonnes*	D	IL		IW
X-003-06	※ 3/8	7/32	--	--	3,700	1.4	0.43	3.94	2.36	0.4
X-003-0806	※ 1/2	1/4-5/16	7/32	--	9,900	2.9	0.55	4.72	2.76	1.1
X-003-1008	※ 5/8	3/8	1/4-5/16	--	15,800	5.3	0.67	5.51	3.15	1.6
X-003-13	※ 3/4	1/2	--	--	16,900	6.7	0.75	5.91	3.54	2.4
X-003-1310	※ 7/8	1/2	3/8	--	23,100	8.4	0.87	6.30	3.74	3.3
X-003-16	※ 1	5/8	--	--	33,000	10.0	0.98	7.48	4.33	5.0
X-003-1613	※ 1-1/8	5/8	1/2	--	33,000	14.1	1.10	7.09	4.13	5.9
X-003-19	※ 1-1/4	3/4	--	--	48,400	16.0	1.18	7.87	4.72	7.7
X-003-2216	※ 1-3/8	7/8	5/8	--	50,600	21.0	1.34	9.45	5.51	11.7
X-003-26	※ 1-1/2	1	--	--	69,400	26.5	1.50	9.84	5.91	16.3
X-003-2619	※ 1-5/8	1	3/4	--	78,200	33.6	1.57	9.84	5.91	18.0
X-003-3222	※ 1-3/4	1-1/4	7/8	--	105,700	39.9	1.77	11.81	7.09	27.0

★ Forged Oblong Master Links.

Design factor 4:1 proof tested and certified.

## G-100 Connecting Link



Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)				N.W.
	lbs*	tonnes*		inch	A	B	D	
X-015-06	3,200	1.4	7/32	0.59	0.71	0.28	1.77	0.2
X-015-07	5,700	2.5	1/4-5/16	0.71	0.98	0.35	2.32	0.4
X-015-10	8,800	4.0	3/8	0.98	1.10	0.43	2.72	0.7
X-015-13	15,000	6.7	1/2	1.18	1.50	0.63	3.62	1.5
X-015-16	22,600	10.0	5/8	1.42	1.61	0.75	3.98	2.6
X-015-20	35,300	16.0	3/4	1.65	1.97	0.91	4.80	4.6
X-015-22	42,700	19.0	7/8	1.93	2.48	0.95	5.98	7.7
X-015-26	59,700	26.5	1	2.17	2.60	1.18	6.38	10.6
X-015-32	90,400	40.0	1-1/4	2.72	3.35	1.42	7.99	19.8

★ Design factor 4:1 proof tested and certified.

## Connecting Link

Dacromet® surface finish.\*\*



Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)				N.W.
	lbs*	tonnes*		inch	A	B	D	
X-M015-06	3,200	1.4	7/32	0.59	0.71	0.28	1.77	0.2
X-M015-07	5,700	2.5	1/4-5/16	0.71	0.98	0.35	2.32	0.4
X-M015-10	8,800	4.0	3/8	0.98	1.10	0.43	2.72	0.7
X-M015-13	15,000	6.7	1/2	1.18	1.50	0.63	3.62	1.5
X-M015-16	22,600	10.0	5/8	1.42	1.61	0.75	3.98	2.6
X-M015-20	35,300	16.0	3/4	1.65	1.97	0.91	4.80	4.6
X-M015-22	42,700	19.0	7/8	1.93	2.48	0.95	5.98	7.7
X-M015-26	59,700	26.5	1	2.17	2.60	1.18	6.38	10.6
X-M015-32	90,400	40.0	1-1/4	2.72	3.35	1.42	7.99	19.8

★ Design factor 4:1 proof tested and certified.

YOKE®

# YOKE®

*Safety is our first priority™*

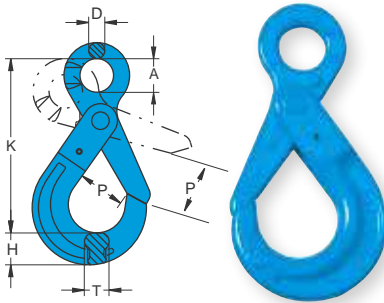
**New!**  
**Safety Triggers**



Quality approval by:



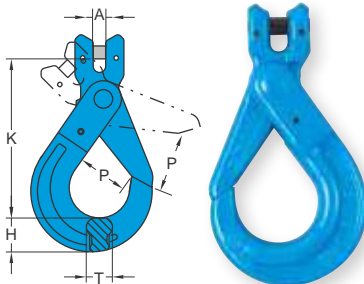
## G-100 Eye Self Locking Hook



Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	D	H	K	P	T	lbs
X-025-06	3,200	1.4	7/32	0.83	0.39	0.87	4.33	1.10	0.59	1.1
X-025-07	5,700	2.5	1/4-5/16	0.98	0.43	1.02	5.35	1.34	0.79	1.8
X-025-10	8,800	4.0	3/8	1.26	0.51	1.34	6.57	1.73	1.02	3.3
X-025-13	15,000	6.7	1/2	1.57	0.63	1.65	8.15	2.01	1.18	6.6
X-025-16	22,600	10.0	5/8	1.97	0.83	2.20	9.92	2.36	1.42	12.8
X-025-20	35,300	16.0	3/4	2.36	0.91	2.56	11.42	2.76	2.09	22.0
X-025-22	42,700	19.0	7/8	2.76	0.94	2.80	12.56	3.15	1.93	27.5
X-025-26	59,700	26.5	1	3.15	0.98	3.11	13.50	3.90	2.20	33.0

★ Design factor 4:1 proof tested and certified.

## G-100 Clevis Self Locking Hook

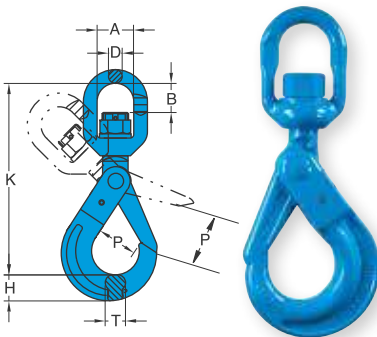


Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	H	K	P	T	lbs
X-026-06	3,200	1.4	7/32	0.27	0.87	3.66	1.10	0.59	1.1
X-026-07	5,700	2.5	1/4-5/16	0.40	1.02	4.69	1.34	0.79	1.8
X-026-10	8,800	4.0	3/8	0.48	1.34	5.59	1.73	1.02	3.3
X-026-13	15,000	6.7	1/2	0.60	1.65	7.01	2.01	1.18	6.6
X-026-16	22,600	10.0	5/8	0.73	2.20	8.39	2.36	1.42	12.5
X-026-20	35,300	16.0	3/4	0.86	2.56	9.61	2.76	2.09	22.5
X-026-22	42,700	19.0	7/8	0.99	2.80	10.75	3.15	1.93	24.0

★ Design factor 4:1 proof tested and certified.

## G-100 Swivel Self Locking Hook

with Brass Bushing.



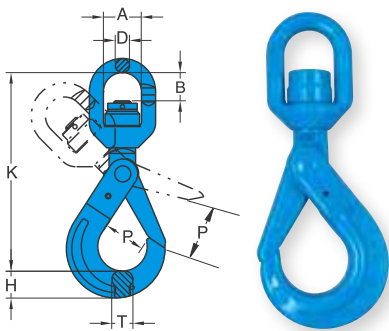
Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)							N.W.
	lbs*	tonnes*	inch	A	B	D	H	K	P	T	lbs
X-027-06	3,200	1.4	7/32	1.26	0.87	0.47	0.87	5.87	1.10	0.59	1.3
X-027-07	5,700	2.5	1/4-5/16	1.42	1.14	0.51	1.02	7.32	1.34	0.79	2.6
X-027-10	8,800	4.0	3/8	1.61	1.34	0.63	1.34	8.58	1.73	1.02	4.4
X-027-13	15,000	6.7	1/2	1.81	1.69	0.83	1.65	10.87	2.01	1.18	9.0
X-027-16	22,600	10.0	5/8	2.40	1.97	0.91	2.20	12.95	2.36	1.42	15.0
X-027-20	35,300	16.0	3/4	2.91	3.23	0.98	2.56	15.24	2.76	2.09	27.8
X-027-22	42,700	19.0	7/8	3.82	3.74	1.30	2.80	17.99	3.15	1.93	39.6
X-027-26	59,700	26.5	1	4.84	4.53	2.01	3.11	21.06	3.90	2.20	69.3

★ Design factor 4:1 proof tested and certified.

⚠ **WARNING INFORMATION:** This hook is a positioning device and is not intended to rotate under load. For swivel hooks designed to rotate under load, see pages 116 X-027N.

### G-100 Swivel Self Locking Hook

with Ball Bearing, which performs full swivel under load.

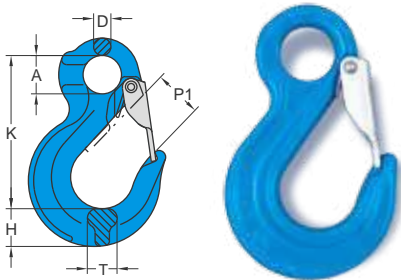


Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)							N.W.
	lbs*	tonnes*	inch	A	B	D	H	K	P	T	lbs
X-027N-06	3,200	1.4	7/32	1.26	0.87	0.47	0.87	5.87	1.10	0.59	1.3
X-027N-07	5,700	2.5	1/4-5/16	1.42	1.14	0.51	1.02	7.32	1.34	0.79	2.6
X-027N-10	8,800	4.0	3/8	1.61	1.34	0.63	1.34	8.58	1.73	1.02	4.4
X-027N-13	15,000	6.7	1/2	1.81	1.69	0.83	1.65	10.87	2.01	1.18	9.0
X-027N-16	22,600	10.0	5/8	2.40	1.97	0.91	2.20	12.95	2.36	1.42	15.0
X-027N-20	35,300	16.0	3/4	2.91	3.23	0.98	2.56	15.24	2.76	2.09	27.8
X-027N-22	42,700	19.0	7/8	3.82	3.74	1.30	2.80	17.99	3.15	1.93	39.6
X-027N-26	59,700	26.5	1	4.84	4.53	2.01	3.11	21.06	3.90	2.20	69.3

★ Design factor 4:1 proof tested and certified.

### G-100 Eye Sling Hook

with Latch

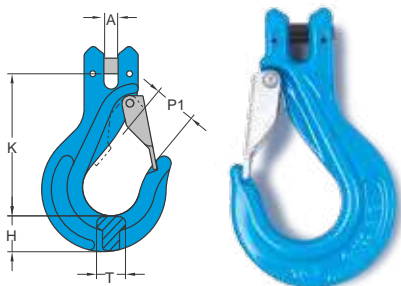


Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	D	H	K	P1	T	lbs
X-044/S-06	3,200	1.4	7/32	0.79	0.39	0.75	3.15	0.91	0.67	0.7
X-044/S-07	5,700	2.5	1/4-5/16	0.98	0.47	0.91	3.86	1.10	0.79	1.1
X-044/S-10	8,800	4.0	3/8	1.26	0.59	1.22	4.76	1.42	0.91	2.2
X-044/S-13	15,000	6.7	1/2	1.57	0.71	1.50	5.98	1.58	1.06	4.0
X-044/S-16	22,600	10.0	5/8	1.97	0.87	1.77	7.28	1.73	1.26	6.8
X-044/S-20	35,300	16.0	3/4	2.44	1.06	2.51	9.05	2.13	1.89	16.0
X-044/S-22	42,700	19.0	7/8	2.01	1.22	2.48	9.65	2.99	2.05	20.5
X-044/S-26	59,700	26.5	1	2.56	1.38	3.07	11.22	3.03	2.36	28.6
X-044/S-32	90,400	40.0	1-1/4	3.45	1.57	3.15	13.86	4.49	2.56	37.4

★ Design factor 4:1 proof tested and certified.

### G-100 Clevis Sling Hook

with Latch

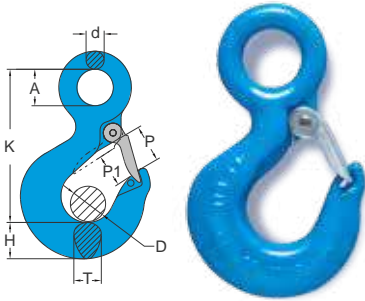


Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	H	K	P1	T	lbs
X-043/S-06	3,200	1.4	7/32	0.24	0.91	3.82	0.91	0.59	0.7
X-043/S-07	5,700	2.5	1/4-5/16	0.35	0.87	3.86	1.06	0.71	1.3
X-043/S-10	8,800	4.0	3/8	0.43	1.18	4.80	1.34	0.94	2.4
X-043/S-13	15,000	6.7	1/2	0.55	1.46	5.79	1.73	1.18	5.1
X-043/S-16	22,600	10.0	5/8	0.67	1.65	6.54	1.89	1.54	8.4
X-043/S-20	35,300	16.0	3/4	0.94	2.52	8.15	2.24	1.89	18.9

★ Design factor 4:1 proof tested and certified.

## G-100 Alloy Eye Hoist Hook

with Latch



Item No.	Hook Feature Code	Working Load Limit		For Grade 100 Chain inch	Dimensions (inch)								N.W. lbs
		lbs*	tonnes*		A	D	d	H	K	P	P1	T	
8-173-015	BB	3,200	1.4	7/32	0.91	0.75	0.43	0.83	3.74	0.95	0.75	0.67	0.9
8-173-02	CC	5,700	2.5	1/4-5/16	1.14	0.79	0.51	1.02	4.17	1.06	0.79	0.83	1.5
8-173-03	DD	8,800	4.0	3/8	1.26	0.98	0.59	1.14	4.80	1.22	0.98	0.95	2.0
8-173-05	EE	15,000	6.7	1/2	1.57	1.22	0.71	1.46	5.87	1.42	1.22	1.22	4.6
8-173-07	FF	22,600	10.0	5/8	2.00	1.54	0.95	1.85	7.56	1.77	1.54	1.46	8.8
8-173-11	GG	35,300	16.0	3/4	2.44	2.24	1.10	2.28	9.13	2.40	2.24	1.89	15.2
8-173-15	HH	42,700	19.0	7/8	2.84	2.44	1.26	2.60	10.10	2.83	2.44	2.20	22.0



When using hoist hook with grade 100 chain, YOKE hoist hook is recommended to grind the WLL (which is for a safety factor 5:1) off the hook.

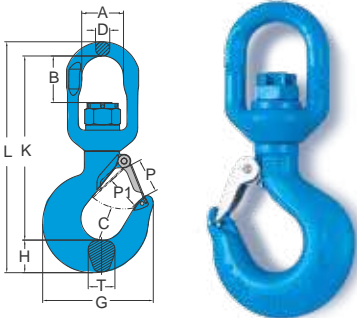
★ Minimum Ultimate Load is 4 times the Working Load Limit.  
Maximum Proof Load is 2.5 times the Working Load Limit.



Latch Kits

## G-100 Alloy Swivel Hoist Hook

with Brass Washer



Item No.	Hook Feature Code	Working Load Limit		For Grade 100 Chain inch	Dimensions (inch)											N.W. lbs
		lbs*	tonnes*		A	B	C	D	G	H	K	L	P	P1	T	
8-175-015	BB	3,200	1.4	7/32	1.26	0.91	0.97	0.45	3.15	0.84	4.96	6.23	0.95	0.75	0.71	1.5
8-175-02	CC	5,700	2.5	1/4-5/16	1.42	1.14	1.03	0.49	3.66	1.00	5.63	7.15	1.06	0.79	0.88	2.0
8-175-03	DD	8,800	4.0	3/8	1.62	1.38	1.16	0.63	4.02	1.13	7.73	8.36	1.22	0.98	0.95	3.3
8-175-05	EE	15,000	6.7	1/2	1.83	1.73	1.53	0.83	5.14	1.41	8.32	10.58	1.42	1.22	1.22	7.0
8-175-07	FF	22,600	10.0	5/8	2.40	1.99	1.94	0.89	6.60	1.82	10.18	12.92	1.77	1.54	1.42	12.5
8-175-11	GG	35,300	16.0	3/4	2.92	3.25	2.46	0.99	7.72	2.28	12.84	16.11	2.40	2.24	1.89	21.2
8-175-15	HH	42,700	19.0	7/8	3.83	3.78	2.59	1.30	8.70	2.53	14.64	18.55	2.83	2.44	2.20	35.1



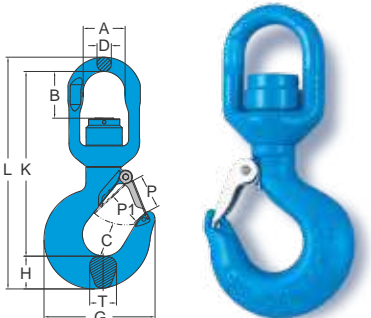
When using hoist hook with grade 100 chain, YOKE hoist hook is recommended to grind the WLL (which is for a safety factor 5:1) off the hook.

★ Minimum Ultimate Load is 4 times the Working Load Limit.  
Maximum Proof Load is 2.5 times the Working Load Limit.

▲ **WARNING INFORMATION:** This hook is a positioning device and is not intended to rotate under load. For swivel hooks designed to rotate under load, see p.117 8-175N.

## G-100 Alloy Swivel Bearing Hoist Hook

with Ball Bearing, which performs full swivel under load.



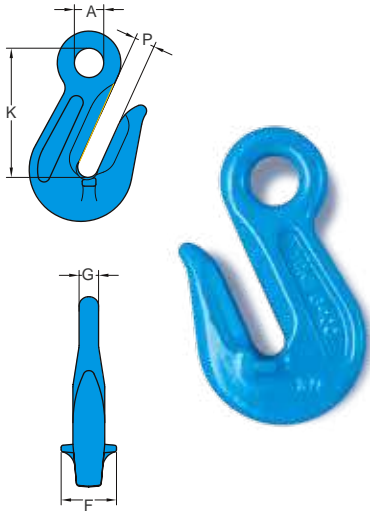
Item No.	Hook Feature Code	Working Load Limit		For Grade 100 Chain inch	Dimensions (inch)											N.W. lbs
		lbs*	tonnes*		A	B	C	D	G	H	K	L	P	P1	T	
8-175N-015	BB	3,200	1.4	7/32	1.26	0.91	0.97	0.45	3.15	0.84	4.96	6.23	0.95	0.75	0.71	1.5
8-175N-02	CC	5,700	2.5	1/4-5/16	1.42	1.14	1.03	0.49	3.66	1.00	5.63	7.15	1.06	0.79	0.88	2.0
8-175N-03	DD	8,800	4.0	3/8	1.62	1.38	1.16	0.63	4.02	1.13	7.73	8.36	1.22	0.98	0.95	3.3
8-175N-05	EE	15,000	6.7	1/2	1.83	1.73	1.53	0.83	5.14	1.41	8.32	10.58	1.42	1.22	1.22	7.0
8-175N-07	FF	22,600	10.0	5/8	2.40	1.99	1.94	0.89	6.60	1.82	10.18	12.92	1.77	1.54	1.42	12.5
8-175N-11	GG	35,300	16.0	3/4	2.92	3.25	2.46	0.99	7.72	2.28	12.84	16.11	2.40	2.24	1.89	21.2
8-175N-15	HH	42,700	19.0	7/8	3.83	3.78	2.59	1.30	8.70	2.53	14.64	18.55	2.83	2.44	2.20	36.3



When using hoist hook with grade 100 chain, YOKE hoist hook is recommended to grind the WLL (which is for a safety factor 5:1) off the hook.

★ Minimum Ultimate Load is 4 times the Working Load Limit.  
Maximum Proof Load is 2.5 times the Working Load Limit.





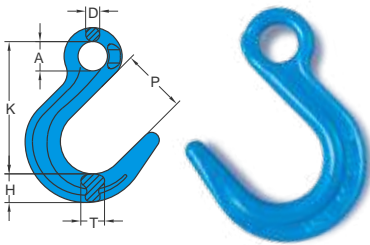
### G-100 Eye Grab Hook

Not for use with Omega Link.  
No reduction of working load limit, thanks to supporting wings which prevent chain link deformation.

Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	F	G	K	P	lbs
X-041-06	3,200	1.4	7/32	0.51	1.02	0.31	1.97	0.31	0.2
X-041-07	5,700	2.5	1/4-5/16	0.63	1.18	0.35	2.44	0.39	0.7
X-041-10	8,800	4.0	3/8	0.79	1.57	0.51	3.23	0.51	1.3
X-041-13	15,000	6.7	1/2	1.02	2.05	0.63	4.21	0.67	3.1
X-041-16	22,600	10.0	5/8	1.18	2.24	0.79	5.19	0.83	5.3
X-041-20	35,300	16.0	3/4	1.50	2.87	0.94	5.79	0.91	8.8
X-041-22	42,700	19.0	7/8	1.50	2.76	1.02	6.46	1.02	10.1
X-041-26	58,400	26.5	26	1.97	4.33	1.26	8.15	1.3	22.0

★ Design factor 4:1 proof tested and certified.

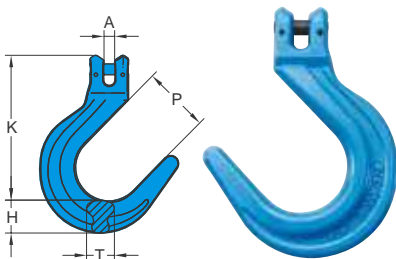
### G-100 Eye Foundry Hook



Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	D	H	K	P	T	lbs
X-047-07	5,700	2.5	1/4-5/16	0.94	0.47	1.06	4.84	2.44	0.75	1.8
X-047-10	8,800	4.0	3/8	1.26	0.59	1.26	5.87	2.91	0.91	3.5
X-047-13	15,000	6.7	1/2	1.57	0.75	1.54	7.09	3.46	1.26	5.5
X-047-16	22,600	10.0	5/8	1.97	0.98	1.85	8.39	3.86	1.61	9.7
X-047-20	35,300	16.0	3/4	2.36	1.02	2.24	9.76	4.45	1.81	20.5

★ Design factor 4:1 proof tested and certified.

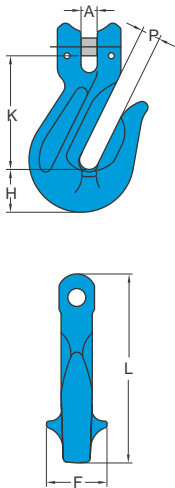
### Grade 100 Clevis Foundry Hook



Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	H	K	P	T	lbs
X-046-07	5,700	2.5	1/4-5/16	0.35	1.06	5.24	2.44	0.75	2.1
X-046-10	8,800	4.0	3/8	0.43	1.26	6.42	2.91	0.91	4.0
X-046-13	15,000	6.7	1/2	0.55	1.54	7.87	3.46	1.26	7.9
X-046-16	22,600	10.0	5/8	0.71	1.85	9.41	3.86	1.61	14.1
X-046-20	35,300	16.0	3/4	0.83	2.44	12.01	4.45	1.81	24.6

★ Design factor 4:1 proof tested and certified.





## G-100 Clevis Grab Hook

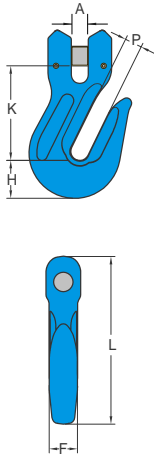
Not for use with Omega Link.  
No reduction of working load limit, thanks to supporting wings which prevent chain link deformation.

Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	F	H	K	L	P	lbs
X-042-06	3,200	1.4	7/32	0.28	0.98	0.71	1.85	3.11	0.32	0.4
X-042-07	5,700	2.5	1/4-5/16	0.39	1.18	0.87	2.17	3.66	0.39	0.9
X-042-10	8,800	4.0	3/8	0.43	1.61	1.14	3.03	5.04	0.51	1.7
X-042-13	15,000	6.7	1/2	0.59	2.05	1.50	3.90	6.50	0.67	3.5
X-042-16	22,600	10.0	5/8	0.71	2.24	1.77	4.49	7.68	0.83	6.0
X-042-20	35,300	16.0	3/4	0.87	2.87	2.05	5.12	8.74	0.91	9.9
X-042-22	42,700	19.0	22	0.98	1.65	2.20	5.47	9.72	1.06	13.9

★ Design factor 4:1 proof tested and certified.

## G-100 Clevis Grab Hook - Without Cradle

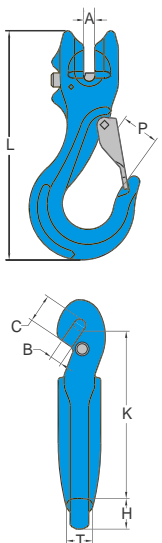
Not for use with Omega Link.



Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	F	H	K	L	P	lbs
X-0421-06	3,200	1.4	7/32	0.28	0.98	0.71	1.85	3.11	0.32	0.4
X-0421-07	5,700	2.5	1/4-5/16	0.39	1.18	0.87	2.17	3.66	0.39	0.9
X-0421-10	8,800	4.0	3/8	0.43	1.61	1.14	3.03	5.04	0.51	1.7
X-0421-13	15,000	6.7	1/2	0.59	2.05	1.50	3.90	6.50	0.67	3.5
X-0421-16	22,600	10.0	5/8	0.71	2.24	1.77	4.49	7.68	0.83	6.0
X-0421-20	35,300	16.0	3/4	0.87	2.87	2.05	5.12	8.74	0.91	9.9
X-0421-22	42,700	19.0	22	0.98	1.65	2.20	5.47	9.72	1.06	13.9

★ Design factor 4:1 proof tested and certified.

## G-100 Clutch Sling Hook - Locking Clutch



Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)								N.W.
	lbs*	tonnes*	inch	A	B	C	H	K	L	P	T	lbs
X-077-06	3,200	1.4	7/32	0.28	0.28	0.67	0.71	4.00	5.33	0.85	0.61	1.1
X-077-07	5,700	2.5	1/4-5/16	0.38	0.40	0.94	0.93	4.85	6.75	1.04	0.72	1.8
X-077-10	8,800	4.0	3/8	0.47	0.47	1.10	1.34	5.85	8.40	1.32	0.93	3.8
X-077-13	15,000	6.7	1/2	0.60	0.63	1.14	1.46	7.05	10.06	1.71	1.18	7.5
X-077-16	22,600	10.0	5/8	0.80	0.75	1.90	1.66	8.36	12.00	1.80	1.54	12.4

★ Design factor 4:1 proof tested and certified.

Patent

**YOKE**<sup>®</sup>  
*Safety is our first priority*<sup>™</sup>

**New!**



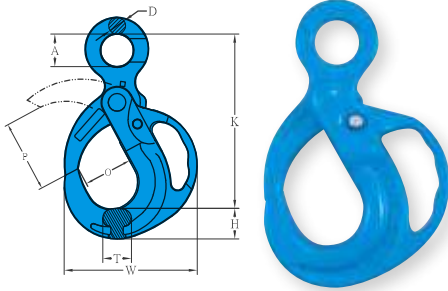
**NOW AVAILABLE!**



Quality approval by:



## Eye Grip Safe Locking Hook

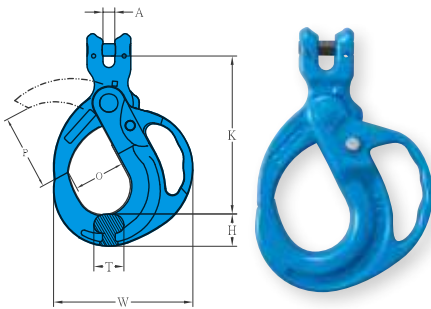


Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (mm)								N.W.
	lbs*	tonnes*	inch	A	D	H	K	O	P	T	W	lbs
X-950-10	8,800	4.0	3/8	1.26	0.51	1.22	6.89	1.93	2.80	1.06	5.47	4.2
X-950-13	15,000	6.7	1/2	1.57	0.63	1.54	8.94	2.24	3.15	1.34	6.85	6.6
X-950-16	22,600	10.0	5/8	1.97	0.83	1.85	10.91	3.07	4.49	1.54	8.35	13.9
X-950-20	35,300	16.0	3/4	2.36	0.91	2.20	12.95	3.58	5.00	2.13	9.84	25.8
X-950-22	42,700	19.0	7/8	2.76	0.94	2.32	13.78	4.13	5.94	2.20	10.24	31.9

★ Design factor 4:1 proof tested and certified

**Patent**

## Clevis Grip Safe Locking Hook

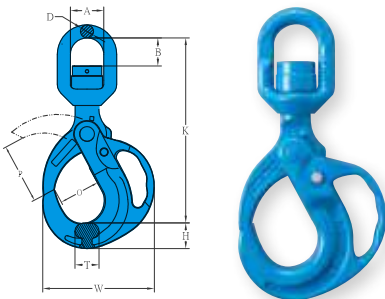


Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (mm)								N.W.
	lbs*	tonnes*	inch	A	H	K	O	P	T	W	lbs	
X-951-10	8,800	4.0	3/8	0.43	1.22	6.02	1.93	2.80	1.06	5.47	4.2	
X-951-13	15,000	6.7	1/2	0.55	1.54	8.11	2.24	3.15	1.34	6.85	9.0	
X-951-16	22,600	10.0	5/8	0.71	1.85	9.57	3.07	4.49	1.54	8.35	14.1	
X-951-20	35,300	16.0	3/4	0.83	2.20	12.20	3.58	5.00	2.13	9.84	28.0	
X-951-22	42,700	19.0	7/8	0.94	2.32	11.81	4.13	5.94	2.20	10.24	31.1	

★ Design factor 4:1 proof tested and certified

**Patent Pending**

## Swivel Grip Safe Locking Hook

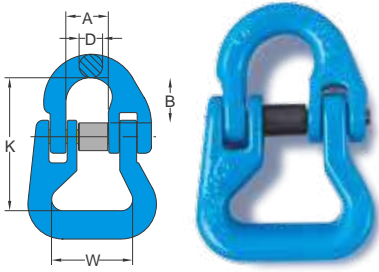


Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (mm)								N.W.	
	lbs*	tonnes*	inch	A	B	D	H	K	O	P	T	W	lbs
X-952N-10	8,800	4.0	3/8	1.61	1.34	0.63	1.22	8.86	1.93	2.80	1.06	5.47	5.3
X-952N-13	15,000	6.7	1/2	1.81	1.73	0.83	1.54	11.22	2.24	3.15	1.34	6.85	11.4
X-952N-16	22,600	10.0	5/8	2.40	1.97	0.91	1.85	13.58	3.07	4.49	1.54	8.35	18.5
X-952N-20	35,300	16.0	3/4	2.91	3.23	0.98	2.20	17.05	3.58	5.00	2.13	9.84	31.9
X-952N-22	42,700	19.0	7/8	3.82	3.74	1.30	2.32	18.70	4.13	5.94	2.20	10.24	43.8

★ Design factor 4:1 proof tested and certified

**Patent Pending**

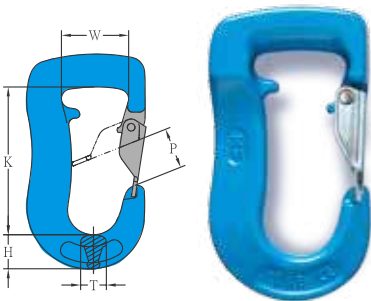
### G-100 Web Sling Connector



Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	B	D	K	W	lbs
X-016-06	3,200	1.4	7/32	0.59	0.67	0.28	2.16	1.54	0.4
X-016-07	5,700	2.5	1/4-5/16	0.71	0.89	0.35	2.44	1.57	0.7
X-016-10	8,800	4.0	3/8	0.99	1.06	0.50	3.07	1.85	1.3
X-016-13	15,000	6.7	1/2	1.19	1.38	0.62	3.74	2.09	2.4
X-016-16	22,600	10.0	5/8	1.42	1.51	0.75	4.53	2.64	4.4
X-016-20	35,300	16.0	3/4	1.65	1.81	0.87	5.20	3.15	7.0
X-016-22	42,700	19.0	7/8	1.93	2.32	0.94	7.36	4.92	16.3

★ Design factor 4:1 proof tested and certified.

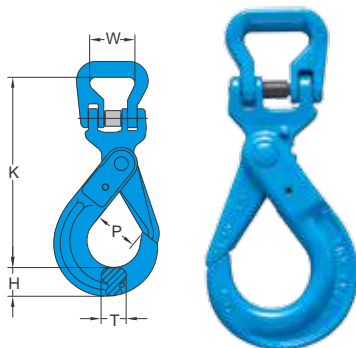
### G-100 Web Sling Hook



Item No.	Working Load Limit		Dimensions (inch)					N.W.
	lbs*	tonnes*	H	K	P	T	W	lbs
X-032-01	2,200	1	0.79	3.50	0.98	0.59	1.69	1.5
X-032-02	4,400	2	1.06	4.57	1.18	0.79	2.09	3.3
X-032-03	6,600	3	1.26	4.69	1.26	1.02	2.52	5.3
X-032-05	11,000	5	1.73	5.71	1.77	1.50	2.40	7.7

★ Design factor 5:1 proof tested and certified.

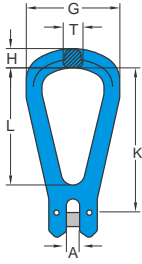
### G-100 Round Sling Self Locking Hook



Item No.	Working Load Limit		For Grade 100 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	H	K	P	T	W	lbs
X-028-06	3,200	1.4	7/32	0.75	5.43	1.14	0.59	1.54	1.3
X-028-07	5,700	2.5	1/4-5/16	0.94	6.65	1.34	0.79	1.57	2.4
X-028-10	8,800	4.0	3/8	1.19	7.72	1.77	1.02	1.85	4.0
X-028-13	15,000	6.7	1/2	1.57	9.96	2.13	1.19	2.09	8.6
X-028-16	22,600	10.0	5/8	1.93	12.00	2.44	1.42	2.64	15.2
X-028-20	35,300	16.0	3/4	2.36	12.91	3.54	1.91	3.15	26.4
X-028-22	42,700	19.0	7/8	2.48	16.38	3.14	2.12	4.92	40.9

★ Design factor 4:1 proof tested and certified.

## Clevis Master Link

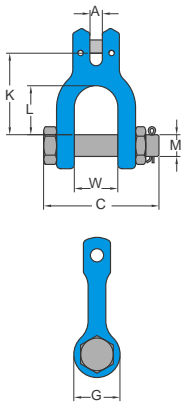


**New**

Item No.	Working Load Limit		For Grade 100 Chain inch	Dimensions (mm)						N.W. lbs
	lbs*	tonnes*		A	G	H	K	L	T	
X-059-07	5,700	2.5	1/4-5/16	0.35	2.56	0.59	3.90	3.15	0.59	0.9
X-059-10	8,800	4.0	3/8	0.43	3.15	0.71	4.92	3.94	0.75	1.8
X-059-13	15,000	6.7	1/2	0.55	4.25	0.87	6.61	5.35	0.98	3.3
X-059-16	22,600	10.0	5/8	0.71	4.88	1.02	7.80	6.22	1.06	5.3

★ Design factor 4:1 proof tested and certified

## Clevis Shackle



**New**

Item No.	Working Load Limit		For Grade 100 Chain inch	Dimensions (mm)							N.W. lbs
	lbs*	tonnes*		A	C	G	K	L	M	W	
X-066-07	5,700	2.5	1/4-5/16	0.35	3.11	1.34	2.32	1.38	0.63	1.30	0.9
X-066-10	8,800	4.0	3/8	0.43	3.66	1.57	3.07	1.89	0.79	1.46	1.8
X-066-13	15,000	6.7	1/2	0.55	4.65	1.73	3.86	2.52	0.87	1.93	3.1
X-066-16	22,600	10.0	5/8	0.71	5.55	2.13	4.41	2.72	1.10	2.36	5.5

★ Design factor 4:1 proof tested and certified

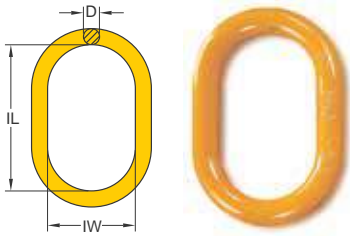






## Oblong Master Link, Code "MF".

Connected to Chain with "YA" connecting link.



Extra width inside  
allows better works  
on large crane hooks.



Type Approval

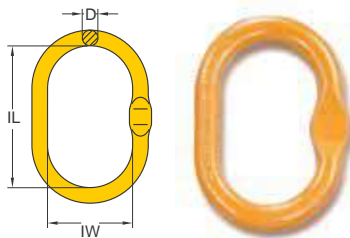
Item No.	Trade Size	For Grade 80 Chain (inch)		Working Load Limit		Dimensions (inch)			N.W.
		1-Leg	2-Leg	lbs*	tonnes*	D	IL	IW	
8-003-06 ※	3/8	7/32	--	3,000	1.25	0.43	3.94	2.36	0.4
8-003-0806 ※	1/2	1/4-5/16	7/32	4,920	2.5	0.55	4.72	2.76	0.9
8-003-1008 ※	5/8	3/8	1/4-5/16	6,600	4.0	0.67	5.51	3.15	1.5
8-003-13 ※	3/4	1/2	--	10,320	5.4	0.75	5.91	3.54	2.4
8-003-1310 ※	7/8	1/2	3/8	14,040	7.5	0.87	6.30	3.74	3.3
8-003-16 ※	1	5/8	--	24,360	10.0	0.98	7.48	4.33	4.9
8-003-1613 ※	1-1/8	5/8	1/2	27,000	10.0	1.10	7.09	4.13	6.2
8-003-19 ※	1-1/4	3/4	--	35,160	12.0	1.18	7.87	4.72	8.4
8-003-2216 ※	1-3/8	7/8	5/8	42,000	17.0	1.34	9.45	5.51	12.1
8-003-26 ※	1-1/2	1	--	47,880	25.0	1.50	9.84	5.91	15.4
8-003-2619 ※	1-5/8	1	3/4	60,600	28.0	1.57	9.84	5.91	17.6
8-003-3222 ※	1-3/4	1-1/4	7/8	62,520	37.0	1.77	11.81	7.09	28.0

※ Forged Oblong Master Links.    ※※ Welded Oblong Master Links.

Design factor 4:1 proof tested and certified Tested acc. to EN 1677

## Oblong Master Link with Flat. Code "MFF"

Connected to Chain with "YO" Omega Link.



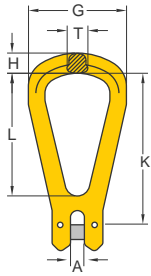
Item No.	Trade Size	For Grade 80 Chain (inch)		Working Load Limit		Dimensions (inch)			N.W.
		1-Leg	2-Leg	lbs*	tonnes*	D	IL	IW	
8-003F-06 ※	3/8	7/32	--	3,000	1.25	0.43	3.94	2.36	0.4
8-003F-0806 ※	1/2	1/4-5/16	7/32	4,920	2.5	0.55	4.72	2.76	0.9
8-003F-1008 ※	5/8	3/8	1/4-5/16	6,600	4.0	0.67	5.51	3.15	1.5
8-003F-1310 ※	7/8	1/2	3/8	14,040	7.5	0.87	6.30	3.74	3.3
8-003F-1613 ※	1-1/8	5/8	1/2	27,000	10.0	1.10	7.09	4.13	5.9
8-003F-2216 ※	1-3/8	3/4	5/8	42,000	17.0	1.34	9.45	5.51	12.1
8-003F-2619 ※	1-5/8	1	3/4	60,600	28.0	1.57	9.84	5.91	17.4

\* Forged Oblong Master Links.

★ Design factor 4:1 Proof tested and certified

WLL=Working Load Limit Tested acc. to EN 1677

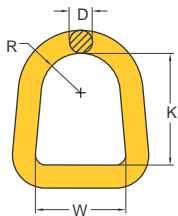
**Clevis Master Link. Code "YG"**



Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)						N.W. lbs
	lbs*	tonnes*		A	G	H	K	L	T	
8-059-07	4,500	2.0	1/4-5/16	0.35	2.56	0.59	3.90	3.15	0.59	0.9
8-059-10	7,100	3.15	3/8	0.43	3.15	0.71	4.92	3.94	0.75	1.8
8-059-13	12,000	5.3	1/2	0.55	4.25	0.87	6.62	5.35	0.98	3.3
8-059-16	18,100	8.0	5/8	0.71	4.88	1.02	7.80	6.50	1.07	5.3

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

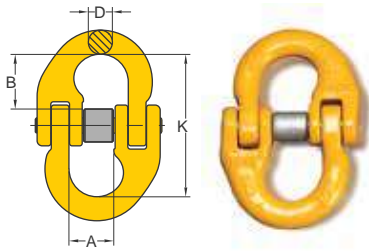
**D Master Link. Code "DA"**



Item No.	Working Load Limit		Dimensions (inch)				N.W. lbs
	lbs*	tonnes*	D	K	R	W	
8-056-14	5,500	2.5	0.55	2.68	0.94	2.17	0.6
8-056-17	8,800	4.0	0.67	2.56	1.14	2.52	1.3
8-056-22	17,600	8.0	0.87	3.66	1.30	2.99	2.4
8-056-26	22,000	10.0	1.02	3.58	1.34	2.64	3.7
8-056-28	26,400	12.0	1.10	4.37	1.61	3.19	4.2
8-056-32	35,200	16.0	1.38	5.20	1.97	3.98	8.6
8-056-45	53,000	24.0	1.77	7.64	2.95	5.90	20.7

★ Design factor 5:1 Proof tested and certified  
Tested acc. to EN 1677

## Connecting Link Code "YA "



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)				N.W.
	lbs*	tonnes*	inch	A	B	D	K	lbs
8-015-05	1,500	0.8	3/16	0.39	0.51	0.24	1.39	0.08
8-015-06	2,500	1.12	7/32	0.59	0.67	0.28	1.73	0.2
8-015-07	4,500	2.0	1/4-5/16	0.71	0.89	0.35	2.25	0.4
8-015-10	7,100	3.15	3/8	0.99	1.06	0.50	2.68	0.7
8-015-13	12,000	5.3	1/2	1.19	1.38	0.62	3.58	1.5
8-015-16	18,100	8.0	5/8	1.42	1.51	0.75	3.94	2.4
8-015-20	28,300	12.5	3/4	1.65	1.81	0.87	4.80	4.2
8-015-22	34,200	15.0	7/8	1.93	2.32	0.94	5.98	6.6
8-015-26	47,700	21.2	1	2.17	2.44	1.19	6.38	10.4
8-015-32	72,300	31.5	1-1/4	2.72	3.11	1.42	7.96	19.4

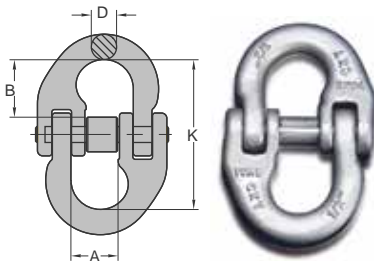
★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

## Connecting Link

Dacromet® Surface Finish. \*\*



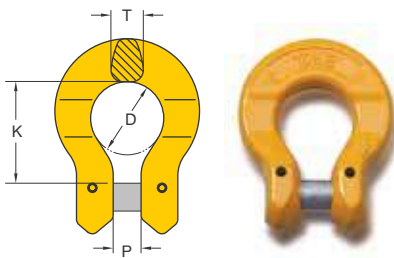
special pin and sleeve designed for more often re-use purpose.



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)				N.W.
	lbs*	tonnes*	inch	A	B	D	K	lbs
8-M015-05	1,500	0.8	3/16	0.39	0.51	0.24	1.39	0.08
8-M015-06	2,500	1.12	7/32	0.59	0.67	0.28	1.73	0.2
8-M015-07	4,500	2.0	1/4-5/16	0.71	0.89	0.35	2.25	0.4
8-M015-10	7,100	3.15	3/8	0.99	1.06	0.50	2.68	0.7
8-M015-13	12,000	5.3	1/2	1.19	1.38	0.62	3.58	1.5
8-M015-16	18,100	8.0	5/8	1.42	1.51	0.75	3.94	2.4
8-M015-20	28,300	12.5	3/4	1.65	1.81	0.87	4.80	4.2
8-M015-22	34,200	15.0	7/8	1.93	2.32	0.94	5.98	6.6
8-M015-26	47,700	21.2	1	2.17	2.44	1.19	6.38	10.4
8-M015-32	72,300	31.5	1-1/4	2.72	3.11	1.42	7.96	19.4

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

## Omega Link. Code "YO"



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)				N.W.
	lbs*	tonnes*	inch	D	K	P	T	lbs
8-018-06	2,500	1.12	7/32	0.83	1.18	0.31	0.35	0.2
8-018-07	4,500	2.0	1/4-5/16	1.06	1.42	0.35	0.44	0.4
8-018-10	7,100	3.15	3/8	1.26	1.73	0.47	0.59	0.9
8-018-13	12,000	5.3	1/2	1.65	2.17	0.62	0.67	1.8
8-018-16	18,100	8.0	5/8	1.96	2.72	0.71	0.89	3.3
8-018-20	28,300	12.5	3/4	2.28	3.15	0.85	1.08	4.6

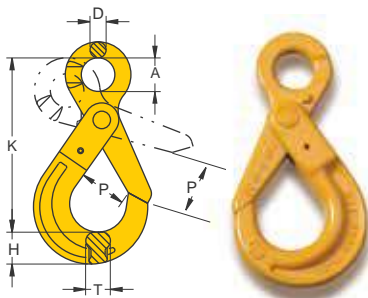
★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677



**How to use YOKE Self Locking Hook?**



**Eye Self Locking Hook. Code "YC"**

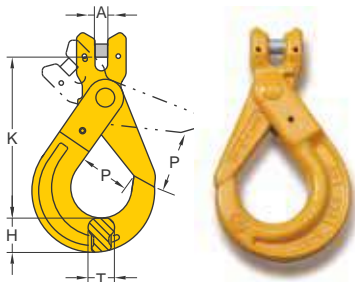


**ABS**  
Type Approval

Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)						N.W. lbs
	lbs*	tonnes*		A	D	H	K	P	T	
8-025-06	2,500	1.12	7/32	0.83	0.39	0.75	4.33	1.14	0.59	1.1
8-025-07	4,500	2.0	1/4-5/16	0.98	0.44	0.94	5.35	1.34	0.79	1.8
8-025-10	7,100	3.15	3/8	1.26	0.51	1.19	6.57	1.77	1.02	3.1
8-025-13	12,000	5.3	1/2	1.56	0.62	1.57	8.15	2.13	1.19	6.4
8-025-16	18,100	8.0	5/8	2.05	0.83	1.93	9.92	2.44	1.42	12.6
8-025-20	28,300	12.5	3/4	2.52	0.91	2.36	11.10	3.54	1.91	18.7
8-025-22	34,200	15.0	7/8	2.75	0.94	2.48	12.56	3.14	2.12	27.6
8-025-26	47,700	21.2	1	3.15	0.98	2.72	13.50	3.90	2.20	32.0
8-025-28	55,100	24.8	1-1/8	3.54	1.10	3.18	15.80	4.72	2.48	54.9

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

**Clevis Self Locking Hook. Code "YD"**

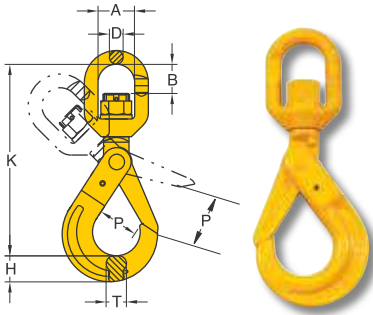


Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)					N.W. lbs
	lbs*	tonnes*		A	H	K	P	T	
8-026-06	2,500	1.12	7/32	0.24	0.75	3.94	1.14	0.59	1.1
8-026-07	4,500	2.0	1/4-5/16	0.35	0.94	4.69	1.34	0.79	1.8
8-026-10	7,100	3.15	3/8	0.43	1.19	5.63	1.77	1.02	3.1
8-026-13	12,000	5.3	1/2	0.55	1.57	7.05	2.13	1.19	6.4
8-026-16	18,100	8.0	5/8	0.71	1.93	8.35	2.44	1.42	12.4
8-026-20	28,300	12.5	3/4	0.83	2.36	9.56	3.54	1.91	19.4
8-026-22	34,200	15.0	7/8	0.95	2.48	10.70	3.14	2.12	28.2

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

## Swivel Self Locking Hook. Code "YE "

with Brass Bushing



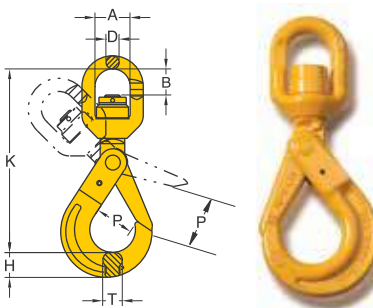
Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)							N.W.	
	lbs*	tonnes*		A	B	D	H	K	P	T	lbs	
8-027-06	2,500	1.12	7/32	1.26	0.87	0.44	0.75	5.86	1.14	0.59	1.5	
8-027-07	4,500	2.0	1/4-5/16	1.42	1.14	0.51	0.94	7.32	1.34	0.79	2.6	
8-027-10	7,100	3.15	3/8	1.63	1.34	0.62	1.19	8.66	1.77	1.02	4.4	
8-027-13	12,000	5.3	1/2	1.81	1.70	0.83	1.57	10.51	2.09	1.19	9.0	
8-027-16	18,100	8.0	5/8	2.36	1.97	0.91	1.93	12.91	2.44	1.42	15.9	
8-027-20	28,300	12.5	3/4	2.91	3.23	1.02	2.36	15.28	3.54	1.91	24.9	
8-027-22	34,200	15.0	7/8	3.82	3.74	1.30	2.48	17.99	3.14	2.12	39.5	
8-027-26	47,700	21.2	1	4.13	4.53	1.65	2.72	21.06	3.90	2.20	62.4	

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

⚠ **WARNING INFORMATION:** This hook is a positioning device and is not intended to rotate under load. For swivel hooks designed to rotate under load, see p.129 8-027N .

## Swivel Self Locking Hook. Code "YEN"

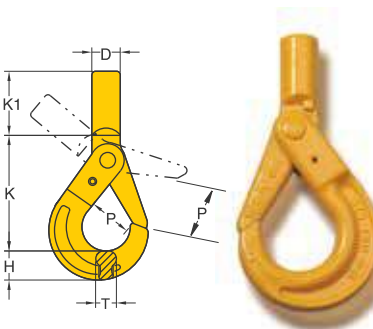
with Ball Bearing, which performs full swivel underload



Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)							N.W.	
	lbs*	tonnes*		A	B	D	H	K	P	T	lbs	
8-027N-06	2,500	1.12	7/32	1.26	0.87	0.44	0.75	5.86	1.14	0.59	1.5	
8-027N-07	4,500	2.0	1/4-5/16	1.42	1.14	0.51	0.94	7.32	1.34	0.79	2.6	
8-027N-10	7,100	3.15	3/8	1.63	1.34	0.62	1.19	8.66	1.77	1.02	4.4	
8-027N-13	12,000	5.3	1/2	1.81	1.70	0.83	1.57	10.51	2.09	1.19	9.0	
8-027N-16	18,100	8.0	5/8	2.36	1.97	0.91	1.93	12.91	2.44	1.42	16.1	
8-027N-20	28,300	12.5	3/4	2.91	3.23	1.02	2.36	15.28	3.54	1.91	25.1	
8-027N-22	34,200	15.0	7/8	3.82	3.74	1.30	2.48	17.99	3.14	2.12	39.9	
8-027N-26	47,700	21.2	1	4.13	4.53	1.65	2.72	21.06	3.90	2.20	65.0	

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

## Shank Self Locking Hook. Code "YEA"



Item No.	Working Load Limit		Dimensions (inch)							N.W.	
	lbs*	tonnes*	D	d min.**	H	K	K1	P	T	lbs	
8-024-06	2,500	1.12	0.83	0.44	0.75	3.54	1.46	1.14	0.59	1.1	
8-024-07	4,500	2.0	1.98	0.51	0.94	4.53	1.69	1.38	0.79	2.0	
8-024-10	7,100	3.15	1.14	0.62	1.19	5.31	1.89	1.77	1.02	3.3	
8-024-13	12,000	5.3	1.34	0.79	1.57	6.73	2.52	2.09	1.19	6.6	
8-024-16	18,100	8.0	1.46	0.98	1.93	8.03	2.95	2.44	1.42	12.1	
8-024-20	28,300	12.5	1.69	1.50	2.36	8.62	3.54	3.54	1.91	19.0	
8-024-22	34,200	15.0	2.01	1.77	2.48	9.88	4.53	3.14	2.12	26.0	
8-024-26	47,700	21.2	2.56	1.97	2.72	10.67	5.94	3.90	2.20	37.2	

\*\* d min. = the smallest shank dimension after machining.

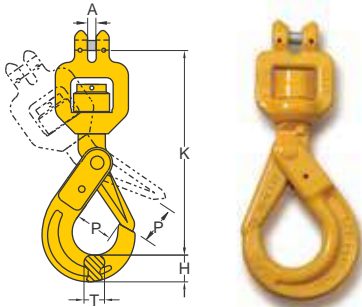
Note: After machining the shank, proof loading must be carried out.

★ Design factor 4:1



**Clevis Swivel Self Locking Hook. Code " KP "**

with Ball Bearing, which performs full swivel under load

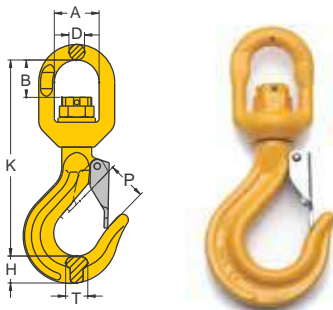


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	H	K	P	T	lbs
8-022-06	2,500	1.12	7/32	0.24	0.75	6.14	1.14	0.59	1.8
8-022-07	4,500	2.0	1/4-5/16	0.35	0.94	7.40	1.34	0.79	2.9
8-022-10	7,100	3.15	3/8	0.43	1.19	8.46	1.77	1.02	4.9
8-022-13	12,000	5.3	1/2	0.55	1.57	10.83	2.13	1.19	9.9
8-022-16	18,100	8.0	5/8	0.71	1.93	12.72	2.44	1.42	17.4
8-022-20	28,300	12.5	3/4	0.83	2.36	16.45	3.54	1.91	27.6

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

**Eye Swivel Hook. Code " YSW "**

with Brass Bushing



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)							N.W.
	lbs*	tonnes*	inch	A	B	D	H	K	P	T	lbs
8-049-06	2,500	1.12	7/32	1.26	0.88	0.44	0.74	5.35	0.94	0.64	1.3
8-049-07	4,500	2.0	1/4-5/16	1.42	1.06	0.51	0.87	6.10	1.02	0.71	1.9
8-049-10	7,100	3.15	3/8	1.63	1.46	0.62	1.14	7.44	1.42	0.91	3.5
8-049-13	12,000	5.3	1/2	1.81	1.57	0.83	1.38	9.17	1.65	1.10	7.1
8-049-16	18,100	8.0	5/8	2.36	1.97	0.91	1.73	11.02	1.97	1.38	11.7
8-049-20	28,300	12.5	3/4	2.91	3.23	1.02	2.56	14.00	2.20	1.91	20.3

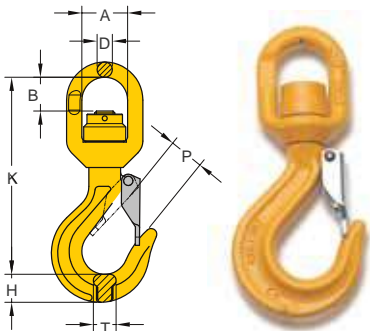
★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

⚠ **WARNING INFORMATION:** This hook is a positioning device and is not intended to rotate under load. For swivel hooks designed to rotate under load, see p.130 8-049N.



**Eye Swivel Hook. Code "YSWN "**

with Ball Bearing, which performs full swivel under load



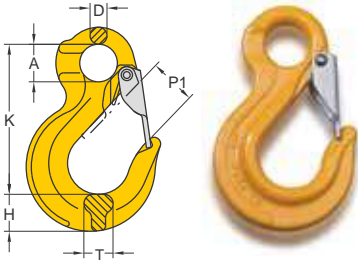
Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)							N.W.
	lbs*	tonnes*	inch	A	B	D	H	K	P	T	lbs
8-049N-06	2,500	1.12	7/32	1.26	0.88	0.44	0.74	5.35	0.94	0.64	1.3
8-049N-07	4,500	2.0	1/4-5/16	1.42	1.06	0.51	0.87	6.10	1.02	0.71	2.0
8-049N-10	7,100	3.15	3/8	1.63	1.46	0.62	1.14	7.44	1.42	0.91	3.5
8-049N-13	12,000	5.3	1/2	1.81	1.57	0.83	1.38	9.17	1.65	1.10	7.5
8-049N-16	18,100	8.0	5/8	2.36	1.97	0.91	1.73	11.02	1.97	1.38	11.7
8-049N-20	28,300	12.5	3/4	2.91	3.23	1.02	2.56	14.00	2.20	1.91	20.5

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677



## Eye Sling Hook. Code "YP"

with Latch



**ABS**

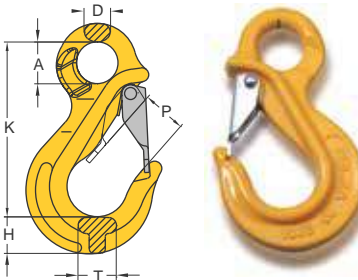
Type Approval

Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	D	H	K	P1	T	lbs
8-044/S-06	2,500	1.12	7/32	0.79	0.35	0.79	3.15	0.94	0.63	0.7
8-044/S-07	4,500	2.0	1/4-5/16	0.98	0.43	0.91	3.86	1.18	0.75	1.1
8-044/S-10	7,100	3.15	3/8	1.26	0.59	1.22	4.76	1.42	0.91	2.0
8-044/S-13	12,000	5.3	1/2	1.57	0.71	1.50	5.98	1.69	1.10	4.2
8-044/S-16	18,100	8.0	5/8	1.97	0.87	1.85	7.20	1.85	1.29	7.1
8-044/S-20	28,300	12.5	3/4	2.36	1.06	1.89	8.54	1.77	1.69	12.6
8-044/S-22	34,200	15.0	7/8	2.01	1.26	2.44	9.45	2.75	1.97	20.1
8-044/S-26	47,700	21.2	1	2.60	1.34	3.15	10.63	3.15	2.36	30.0
8-044/S-32	72,300	31.5	1-1/4	3.50	1.57	3.39	13.86	4.49	2.56	41.2

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

## Eye Sling Hook. Code "EL"

with Latch

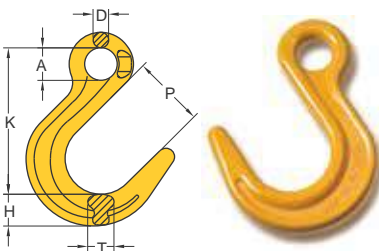


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	D	H	K	P	T	lbs
8-039-06	2,500	1.12	7/32	0.78	0.35	0.75	3.15	0.90	0.63	0.7
8-039-07	4,500	2.0	1/4-5/16	1.02	0.62	0.90	4.29	1.10	0.94	1.5
8-039-10	7,100	3.15	3/8	1.33	0.76	1.18	5.39	1.29	1.02	2.6
8-039-13	12,000	5.3	1/2	1.65	0.90	1.45	6.81	1.57	1.37	5.5
8-039-16	18,100	8.0	5/8	2.04	1.10	1.81	7.28	1.73	1.41	8.2

★ Design factor 4:1 proof tested and certified Tested acc. to EN 1677



## Eye Foundry Hook. Code "YN"

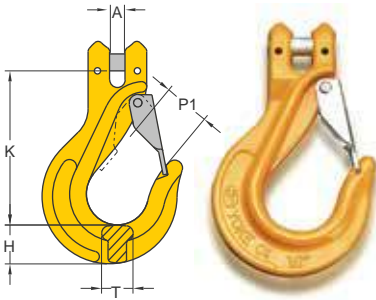


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	D	H	K	P	T	lbs
8-047-07	4,500	2.0	1/4-5/16	0.94	0.47	1.18	4.84	2.44	0.79	1.5
8-047-10	7,100	3.15	3/8	1.26	0.59	1.34	5.91	2.87	0.94	2.9
8-047-13	12,000	5.3	1/2	1.56	0.75	1.65	7.09	3.50	1.34	5.3
8-047-16	18,100	8.0	5/8	1.96	0.98	1.97	8.46	3.94	1.63	8.8
8-047-20	28,300	12.5	3/4	2.36	1.10	2.25	9.76	4.41	1.81	20.7

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

**Clevis Sling Hook. Code "YM"**

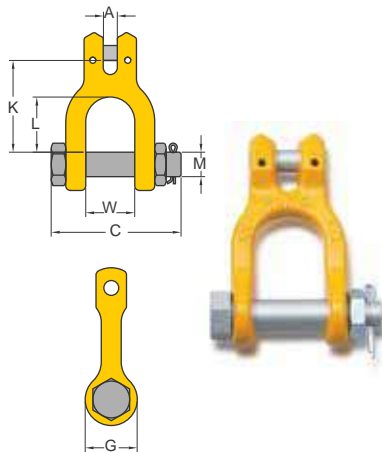
with Latch



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	H	K	P1	T	lbs
8-043/S-06	2,500	1.12	7/32	0.24	0.70	3.07	0.87	0.59	0.7
8-043/S-07	4,500	2.0	1/4-5/16	0.35	0.91	3.74	1.18	0.75	1.3
8-043/S-10	7,100	3.15	3/8	0.43	1.14	4.72	1.42	0.91	2.6
8-043/S-13	12,000	5.3	1/2	0.55	1.50	5.79	1.73	1.10	5.1
8-043/S-16	18,100	8.0	5/8	0.71	1.65	6.65	1.81	1.54	8.4
8-043/S-20	28,300	12.5	3/4	0.83	2.01	7.87	2.20	1.85	14.8

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

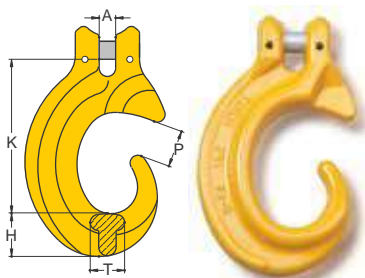
**Clevis Shackle. Code "YR"**



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)							N.W.
	lbs*	tonnes*	inch	A	C	G	K	L	M	W	lbs
8-066-07	4,500	2.0	1/4-5/16	0.35	3.11	1.34	2.32	1.38	0.63	1.30	0.9
8-066-10	7,100	3.15	3/8	0.43	3.66	1.57	3.07	1.89	0.79	1.46	1.8
8-066-13	12,000	5.3	1/2	0.55	4.65	1.73	3.86	2.52	0.87	1.93	3.1
8-066-16	18,100	8.0	5/8	0.71	5.55	2.13	4.41	2.72	1.10	2.36	5.5

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

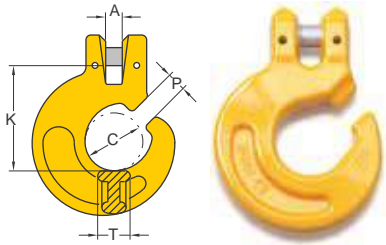
**Clevis C Hook. Code "FE"**



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	H	K	P	T	lbs
8-097-07	4,500	2.0	1/4-5/16	0.35	0.87	3.15	0.75	0.71	1.1
8-097-10	7,100	3.15	3/8	0.43	1.02	4.13	1.02	0.94	2.0
8-097-13	12,000	5.3	1/2	0.55	1.34	5.43	1.34	1.26	4.6
8-097-16	18,100	8.0	5/8	0.71	1.77	6.69	1.50	1.46	7.9

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

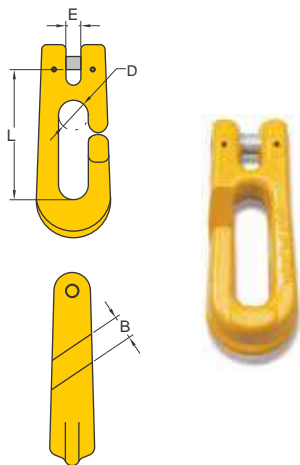
## Clevis Forest Hook. Code "YT"



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	C	K	P	T	lbs
8-075-06	2,500	1.12	7/32	0.31	1.02	1.85	0.31	0.67	0.7
8-075-07	4,500	2.0	1/4-5/16	0.35	1.26	2.28	0.39	0.71	1.1
8-075-10	7,100	3.15	3/8	0.51	1.77	3.23	0.47	0.83	2.0
8-075-13	12,000	5.3	1/2	0.55	1.85	3.93	0.62	1.06	3.7

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

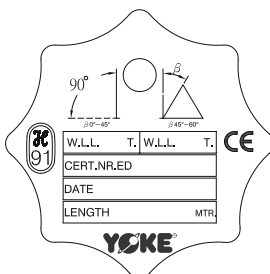
## Clevis Choker. Code "YF"



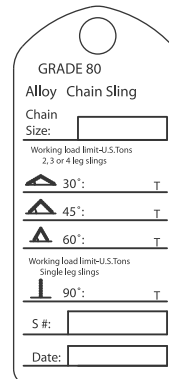
Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)				N.W.
	lbs*	tonnes*	inch	B	D	E	L	lbs
8-091-06	3,500	1.5	7/32-1/4	0.57	0.63	0.35	3.09	1.1
8-091-08	4,500	2.0	5/16	0.61	0.67	0.37	3.23	1.3

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

### Item No.8-Tag-03 Sling Tag, Steel.

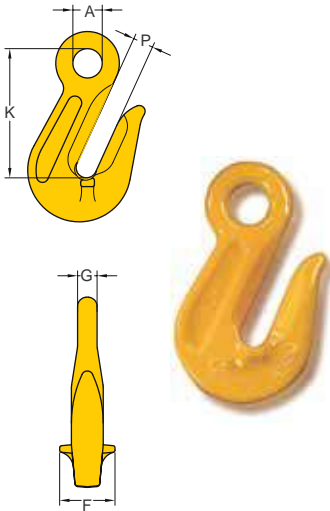


### Item No.8-Tag-04 Sling Tag, Stainless



**Eye Grab Hook.  
Code "YH"**

Not for use with Omega Link Item. 8-018  
No reduction of working load limit, thanks to supporting wings which prevent chain link deformation.

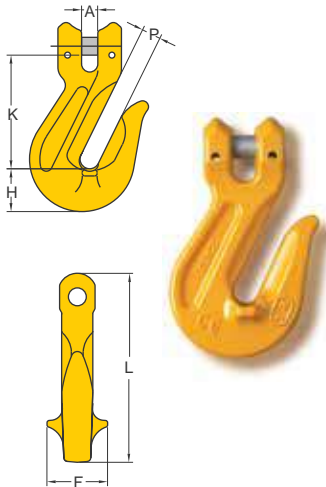


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	F	G	K	P	lbs
8-041-06	2,500	1.12	7/32	0.51	0.98	0.31	2.01	0.31	0.4
8-041-07	4,500	2.0	1/4-5/16	0.59	1.18	0.35	2.36	0.39	0.7
8-041-10	7,100	3.15	3/8	0.79	1.61	0.51	3.22	0.51	1.3
8-041-13	12,000	5.3	1/2	0.98	2.05	0.59	4.02	0.63	3.1
8-041-16	18,100	8.0	5/8	1.18	2.24	0.79	5.16	0.79	4.9
8-041-22	34,200	15.0	7/8	1.50	2.76	1.02	6.42	1.02	10.1
8-041-26	47,700	21.2	1	1.81	3.94	1.26	8.07	1.14	22.7
8-041-32	72,300	31.5	1-1/4	2.28	5.00	1.61	10.51	1.53	44.1

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

**Clevis Grab Hook.  
Code "YK"**

Not for use with Omega Link Item. 8-018  
No reduction of working load limit, thanks to supporting wings which prevent chain link deformation.

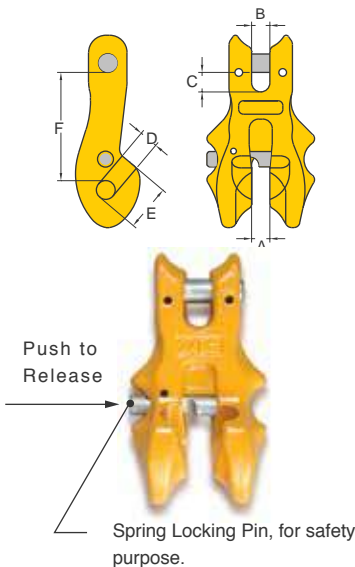


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	F	H	K	L	P	lbs
8-042-06	2,500	1.12	7/32	0.28	0.98	0.63	1.61	3.11	0.31	0.4
8-042-07	4,500	2.0	1/4-5/16	0.35	1.18	0.98	2.17	3.66	0.39	0.7
8-042-10	7,100	3.15	3/8	0.47	1.61	1.38	3.03	5.04	0.51	1.8
8-042-13	12,000	5.3	1/2	0.59	2.09	1.65	3.82	5.98	0.63	3.5
8-042-16	18,100	8.0	5/8	0.67	2.22	1.77	4.47	7.66	0.79	6.2
8-042-20	28,300	12.5	3/4	0.91	3.86	2.13	4.88	8.54	0.91	11.0

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

**Clevis Clutch - Locking Type. Code "KCK"**

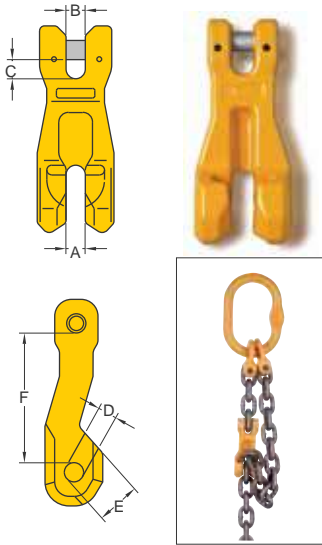
Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	B	C	D	E	F	lbs
8-061-06	2,500	1.12	7/32	0.28	0.28	0.39	0.28	0.71	1.97	0.7
8-061-07	4,500	2.0	1/4-5/16	0.37	0.37	0.40	0.39	0.94	2.22	1.1
8-061-10	7,100	3.15	3/8	0.47	0.45	0.45	0.47	1.10	2.59	2.0
8-061-13	12,000	5.3	1/2	0.59	0.59	0.63	0.63	1.54	3.46	4.6
8-061-16	18,100	8.0	5/8	0.71	0.83	0.72	0.75	1.90	4.06	8.2
8-061-20	28,300	12.5	3/4	0.91	0.91	0.91	0.83	2.17	5.18	12.6



★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677



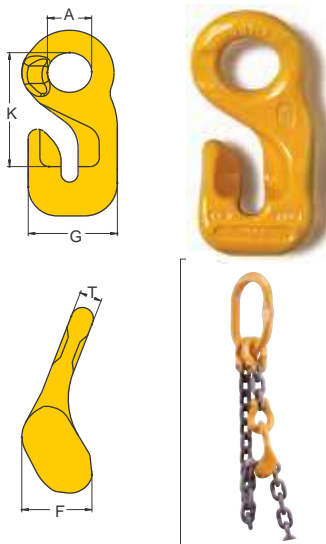
## Clevis Clutch. Code "KC"



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A,B	C	D	E	F	lbs
8-060-06	2,500	1.12	7/32	0.26	0.31	0.28	0.43	1.77	0.4
8-060-07	4,500	2.0	1/4-5/16	0.34	0.39	0.35	0.63	2.44	1.1
8-060-10	7,100	3.15	3/8	0.49	0.55	0.47	0.98	3.43	2.2
8-060-13	12,000	5.3	1/2	0.65	0.67	0.59	1.26	4.53	4.4
8-060-16	18,100	8.0	5/8	0.81	0.75	0.75	1.54	5.63	7.1
8-060-20	28,300	12.5	3/4	0.85	0.91	0.87	1.81	5.98	10.8

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

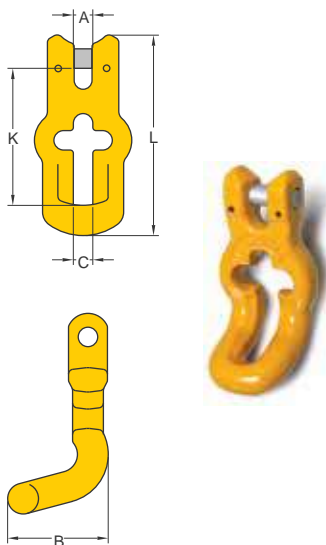
## Eye Shortening Hook. Code "KD"



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	F	G	K	T	lbs
8-062-06	2,500	1.12	7/32	0.79	1.38	1.50	2.13	0.39	0.4
8-062-07	4,500	2.0	1/4-5/16	0.98	1.73	1.93	2.64	0.47	1.1
8-062-10	7,100	3.15	3/8	1.26	2.24	2.36	2.95	0.55	2.0
8-062-13	12,000	5.3	1/2	1.57	2.87	3.15	4.17	0.75	4.2
8-062-16	18,100	8.0	5/8	1.97	3.46	3.82	5.16	0.87	7.7
8-062-20	28,300	12.5	3/4	2.36	4.21	4.49	6.30	1.06	12.8

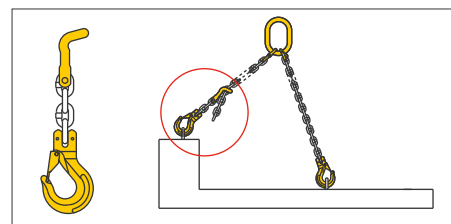
★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

## Clevis Traveling Clutch. Code "KR"



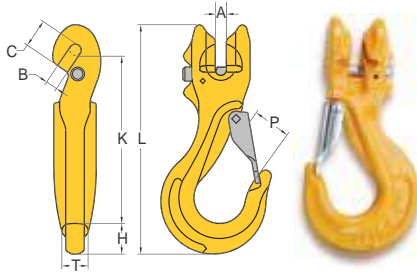
Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	B	C	K	L	lbs
8-064-06	2,500	1.12	7/32	0.28	1.22	0.31	2.52	3.39	0.4
8-064-07	4,500	2.0	1/4-5/16	0.39	1.73	0.39	2.87	4.09	0.9
8-064-10	7,100	3.15	3/8	0.43	2.40	0.51	3.23	4.76	1.5

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677





**Clutch Sling Hook - Locking Clutch. Code "EF"**



Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)							N.W. lbs	
	lbs*	tonnes*		A	B	C	H	K	L	P		T
8-077-06	2,500	1.12	7/32	0.28	0.28	0.67	0.71	4.00	5.33	0.85	0.61	1.1
8-077-07	4,500	2.0	1/4-5/16	0.38	0.40	0.94	0.93	4.85	6.75	1.04	0.72	1.8
8-077-10	7,100	3.15	3/8	0.47	0.47	1.10	1.34	5.85	8.40	1.32	0.93	3.8
8-077-13	12,000	5.3	1/2	0.60	0.63	1.14	1.46	7.05	10.06	1.71	1.18	7.5
8-077-16	18,100	8.0	5/8	0.80	0.75	1.90	1.66	8.36	12.00	1.80	1.54	12.4

★ Design factor 4:1 proof tested and certified.

Tested acc. to EN 1677

**Patent**



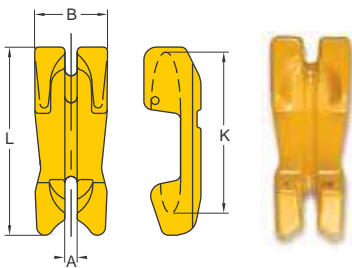
**New Solution**



**Old Fashion**



**Double End Claw, with fixed pin. Code "KT"**



ItemNo.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)				N.W. lbs
	lbs*	tonnes*		A	B	K	L	
8-065-06	2,500	1.12	7/32	0.28	1.46	2.87	3.70	0.7
8-065-07	4,500	2.0	1/4-5/16	0.39	1.89	3.90	4.88	1.3
8-065-10	7,100	3.15	3/8	0.51	2.36	4.88	6.10	2.7
8-065-13	12,000	5.3	1/2	0.59	2.95	5.91	7.68	5.7
8-065-16	18,100	8.0	5/8	0.75	3.70	7.60	9.72	11.5

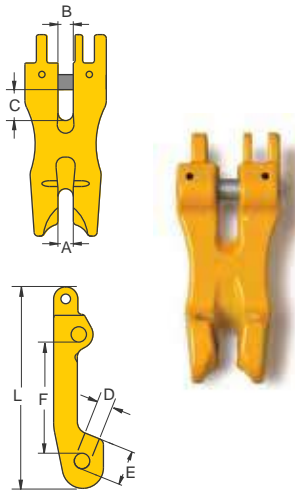
★ Design factor 4:1 proof tested and certified.

Tested acc. to EN 1677





## Shortening Clutch. Code "EX"

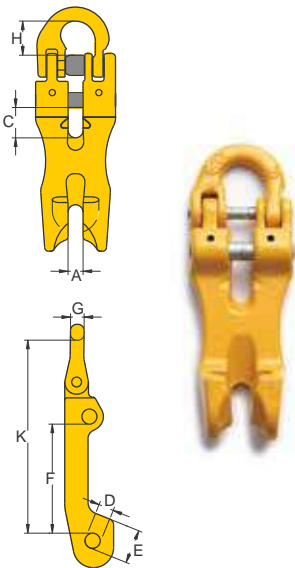


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)								N.W.
	lbs*	tonnes*	inch	A	B	C	D	E	F	L	lbs	
<b>8-072-07</b>	4,500	2.0	1/4-5/16	0.47	0.79	0.39	0.40	0.87	2.77	5.01	1.3	
<b>8-072-10</b>	7,100	3.15	3/8	0.51	1.02	0.47	0.47	1.10	3.43	6.18	2.4	
<b>8-072-13</b>	12,000	5.3	1/2	0.59	1.30	0.63	0.63	1.46	4.58	8.66	5.3	
<b>8-072-16</b>	18,100	8.0	5/8	0.83	1.54	0.75	0.75	1.77	4.91	10.00	10.1	

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

## Shortening Clutch

with Half Link

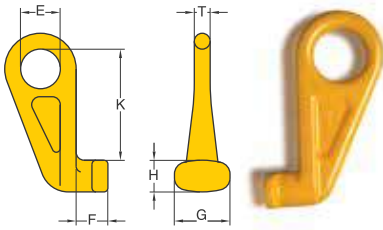


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)								N.W.
	lbs*	tonnes*	inch	A	C	D	E	F	G	H	K	lbs
<b>8-078-07</b>	4,500	2.0	1/4-5/16	0.47	0.79	0.39	0.91	2.76	0.89	0.35	5.04	1.5
<b>8-078-10</b>	7,100	3.15	3/8	0.51	1.02	0.47	1.14	3.43	1.06	0.50	6.06	2.9
<b>8-078-13</b>	12,000	5.3	1/2	0.59	1.30	0.63	1.46	4.53	1.38	0.62	7.99	6.2
<b>8-078-16</b>	18,100	8.0	5/8	0.83	1.54	0.75	1.81	5.63	1.51	0.75	9.76	11.7

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677



**Eye Container Hook. Code"KA"**



Item No.	DSC.	Working Load Limit		Dimensions (inch)						N.W.
		lbs*	tonnes*	E	F	G	H	K	T	lbs
8-067-STR	Straight	28,000	12.5	2.76	1.81	2.95	1.89	7.56	0.98	8.6
8-067-45LT	Left 45°	28,000	12.5	2.76	1.81	2.95	1.89	7.56	0.98	8.6
8-067-45RH	Right 45°	28,000	12.5	2.76	1.81	2.95	1.89	7.56	0.98	8.6

8-067-45LT

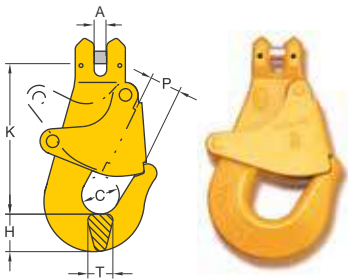
8-067-45RH

8-067-STR



★ Design factor 4:1 proof tested and certified.

**Clevis Container Hook. Code"KB"**

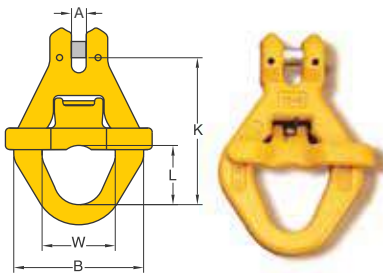


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	C	H	K	P	T	lbs
8-068-13	12,000	5.3	1/2	0.59	2.05	1.73	1.10	1.73	7.48	7.8

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

**Clevis Container Link. Code"KU"**

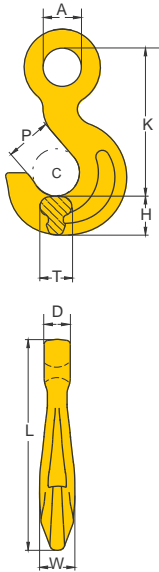
with Spring Gate



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	B	K	L	W	lbs
8-069-13	12,000	5.3	1/2	0.55	5.55	2.24	2.56	4.92	4.0

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

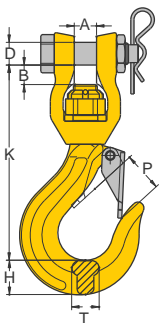
## Container Hook. Code "KL"



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)								N.W.
	lbs*	tonnes*	inch	A	D	H	K	L	P	T	W	lbs
8-073-16	18,100	8.0	5/8	1.93	1.26	1.97	7.44	10.31	2.28	1.61	1.73	8.2

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

## Shackle Eye Swivel Hook, with brass bushing. Code "YSWX"

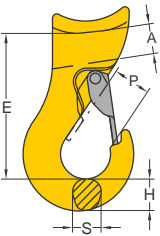


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)							N.W.
	lbs*	tonnes*	inch	A	B	D	H	K	P	T	lbs
8-048-16	18,100	8.0	5/8	1.10	1.10	1.10	1.77	8.86	2.13	1.38	13.0

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

⚠ **WARNING INFORMATION:** This hook is a positioning device and is not intended to rotate under load.

## Sliding Choke Hook. Code "KF"

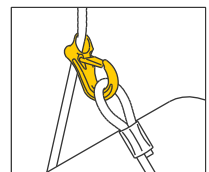


Item No.	Working Load Limit		For Wire Rope	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	E	H	P	S	lbs
8-074-09/13	3,300	1.5	3/8	0.63	3.43	0.94	0.71	0.71	1.3
8-074-14/16	4,850	2.2	9/16	0.83	3.86	1.14	0.79	0.87	2.0

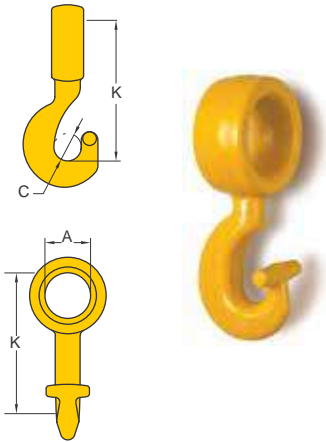
★ Design factor 5 : 1



Type Approval

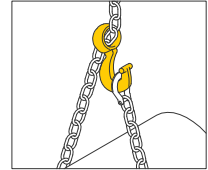


**Twist Eye Choke Hook. Code "KE"**

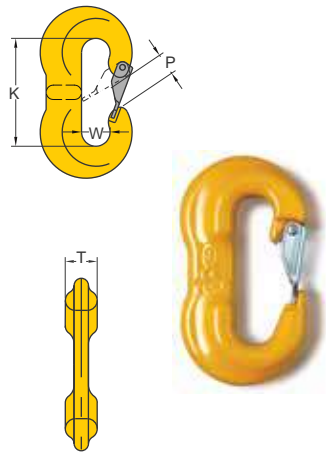


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)			N.W.
	lbs*	tonnes*	inch	A	C	K	lbs
8-063-07	4,500	2.0	1/4-5/16	1.28	0.75	3.74	0.9
8-063-10	7,100	3.15	3/8	1.61	0.83	4.57	1.8
8-063-13	12,000	5.3	1/2	1.97	1.06	5.91	4.4
8-063-16	18,100	8.0	5/8	2.64	1.26	7.28	6.8

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

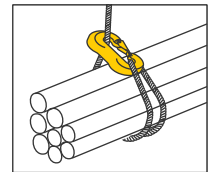


**Rapid Double End Choker. Code "KS"**

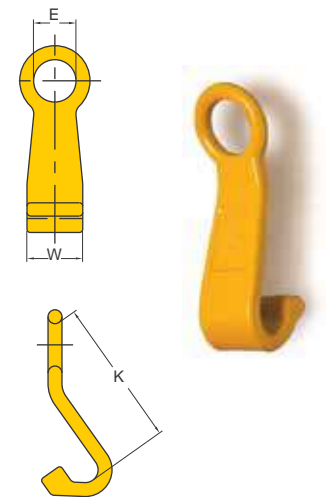


Item No.	Working Load Limit		For Wire Rope	Dimensions (inch)				N.W.
	lbs*	tonnes*	inch	K	P	T	W	lbs
8-076-0.5	1,100	0.5	5/16	2.83	0.75	0.47	0.71	0.9
8-076-01	2,200	1.0	1/2	2.83	0.75	0.79	0.71	1.1
8-076-02	4,400	2.0	5/8	3.50	0.75	1.10	1.02	2.4
8-076-04	8,800	4.0	3/4	4.29	0.98	1.26	1.34	4.2

★ Design factor 5:1 proof tested and certified.

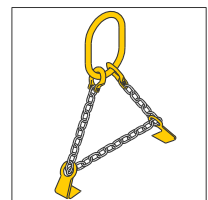


**Barrel Hook. Code "KK"**

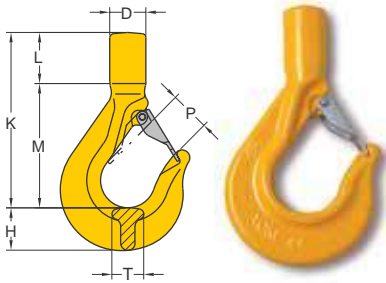


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)			N.W.
	lbs*	tonnes*	inch	E	K	W	lbs
8-071-07	3,500	1.6	1/4	1.50	5.24	1.97	2.0

★ Design factor 4:1 proof tested and certified.



## Shank Sling Hook. Code "FH"



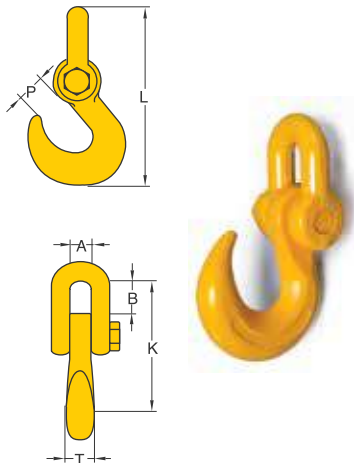
Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)								N.W.
	lbs*	tonnes*	inch	D	d min***	H	K	L	M	P	T	lbs
8-045-10	7,100	3.15	3/8	1.38	M20	1.69	8.31	1.81	5.51	1.65	1.26	3.5

\*\*d min.: the smallest shank dimension after machining.

Note: After machining the shank proof loading must be carried out.

★ Design factor 4:1

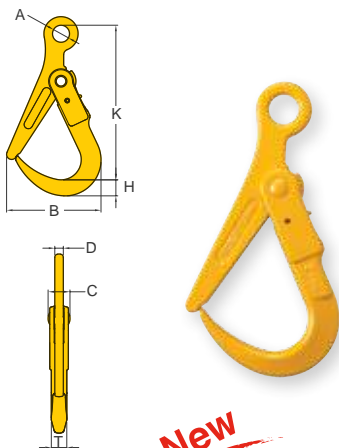
## Tractor Hook. Code "FG"



Item No.	Working Load Limit		Dimensions (inch)						N.W.
	lbs*	tonnes*	A	B	K	L	P	T	lbs
8-092-38	18,700	8.5	1.26	1.69	7.2	10.43	1.18	1.65	12.4
8-092-45	24,200	11	1.26	1.69	8.4	11.81	1.30	1.81	15.4

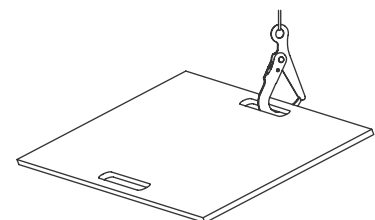
★ Design factor 4:1 proof tested and certified.

## Super Lock Hook

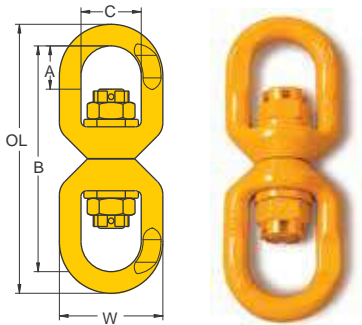


Item No.	Working Load Limit		Dimensions (mm)								N.W.
	lbs*	tonnes*	A	B	C	D	H	K	P	T	kg
8-019-02	4,400	2	32	177	41	16	30	290	108	29	3.5
8-019-03	6,600	3	32	177	41	16	30	290	108	29	3.5

★ Design factor 5:1 proof tested and certified.



**Eye Swivels**

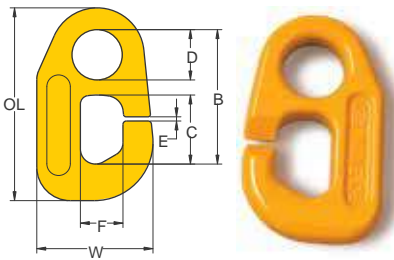


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	B	C	OL	W	lbs
8-080-06	2,500	1.12	7/32	0.86	4.72	1.26	5.63	2.17	1.3
8-080-07	4,500	2.0	1/4-5/16	1.14	5.51	1.42	6.50	2.36	2.2
8-080-10	7,100	3.15	3/8	1.34	6.54	1.63	7.80	2.87	3.1
8-080-13	12,000	5.3	1/2	1.70	8.35	1.81	10.00	3.46	6.6
8-080-16	18,100	8.0	5/8	1.97	9.84	2.35	11.65	4.21	10.1
8-080-20	28,300	12.5	3/4	3.23	13.26	2.91	15.20	5.00	16.8
8-080-22	34,200	15.0	7/8	3.74	16.22	3.82	18.52	6.61	40.1
8-080-26	47,700	21.2	1	4.53	20.43	4.13	23.70	8.31	80.3

★ Design factor 4:1 proof tested and certified. Tested acc. to EN 1677

⚠ **WARNING INFORMATION:** This hook is a positioning device and is not intended to rotate under load.

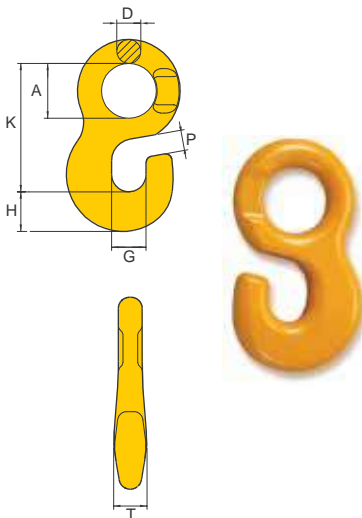
**Quick Connector. Code "EM"**



Item No.	Working Load Limit		Dimensions (inch)							N.W.
	lbs*	tonnes*	B	C	D	E	F	OL	W	lbs
8-089-10	6,600	3.0	3.15	1.61	1.18	0.1	0.98	4.53	2.76	1.5
8-089-13	11,000	5.0	3.74	1.88	1.42	0.1	1.18	5.35	3.15	2.6
8-089-16	17,600	8.0	4.25	1.97	1.65	0.1	1.41	6.10	3.78	4.4

★ Design factor 4:1 proof tested and certified.

**Quick Hook. Code "FA"**



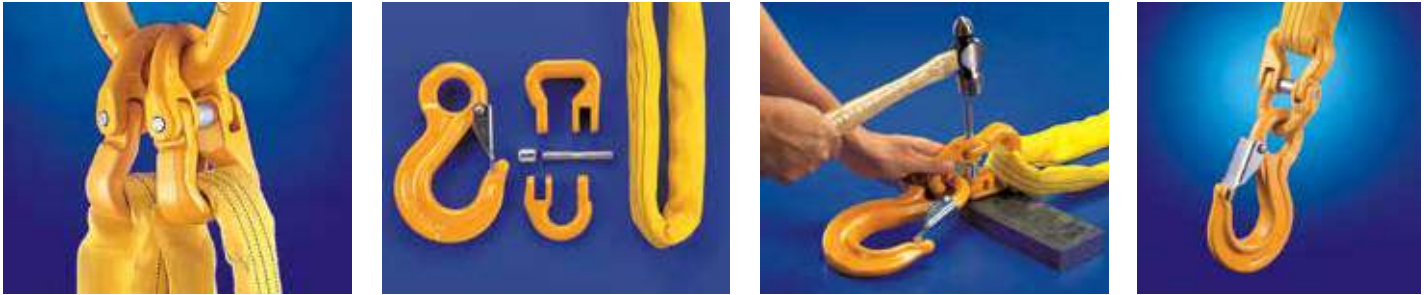
Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)							N.W.
	lbs*	tonnes*	inch	A	D	G	H	K	P	T	lbs
8-093-10	7,100	3.15	3/8	1.26	0.59	0.79	0.91	3.00	0.47	0.83	0.9
8-093-13	12,000	5.3	1/2	1.50	0.71	1.10	1.10	3.66	0.55	0.98	2.0
8-093-16	18,100	8.0	5/8	1.97	0.87	1.26	1.34	4.65	0.67	1.26	3.8
8-093-19	25,500	11.5	3/4	2.32	1.02	1.50	1.73	5.67	0.83	1.42	7.3

★ Design factor 4:1 proof tested and certified.

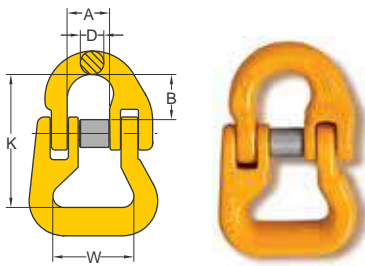




**How to use YOKE Web Sling Connector?**



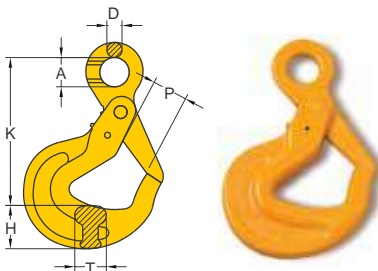
**Web Sling Connector**



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	B	D	K	W	lbs
8-016-06	2,500	1.12	7/32	0.59	0.67	0.28	2.16	1.54	0.4
8-016-07	4,500	2.0	1/4-5/16	0.71	0.89	0.35	2.44	1.57	0.7
8-016-10	7,100	3.15	3/8	0.99	1.06	0.50	3.07	1.85	1.3
8-016-13	12,000	5.3	1/2	1.19	1.38	0.62	3.74	2.09	2.4
8-016-16	18,100	8.0	5/8	1.42	1.51	0.75	4.53	2.64	4.4
8-016-20	28,300	12.5	3/4	1.65	1.81	0.87	5.20	3.15	7.1
8-016-22	34,200	15.0	7/8	1.93	2.32	0.94	7.36	4.92	16.3
8-016-26	47,700	21.2	1	2.17	2.44	1.19	8.23	5.91	25.3
8-016-32	72,300	31.5	1-1/4	2.72	3.11	1.42	10.98	7.48	40.6

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

**Eye Self Locking Webbing Hook. Code "FT"**

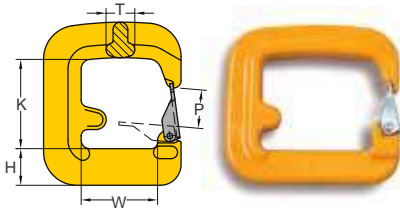


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)						N.W.
	lbs*	tonnes*	inch	A	D	H	K	P	T	lbs
8-029-10	7,100	3.15	3/8	1.26	0.51	165	6.69	1.50	1.26	5.5

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

## Flat Webbing Choker. Code "FN"

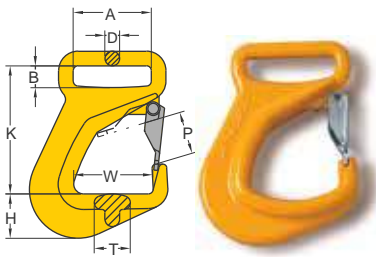
Patent No. : Germany 40144213.8  
Taiwan 90301916



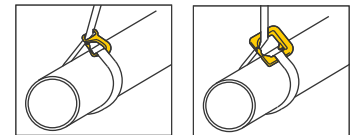
Item No.	Working Load Limit		Dimensions (inch)					N.W.	
	lbs*	tonnes*	H	K	P	T	W	lbs	
8-030-01	2,200	1	1.02	3.11	1.02	0.83	1.73	1.8	
8-030-02	4,400	2	1.38	3.43	1.34	0.98	2.80	3.5	
8-030-03	6,600	3	1.50	3.78	1.46	1.14	4.02	5.3	
8-030-05	11,000	5	1.97	6.10	1.77	1.57	673	17.2	

★ Design factor 4:1 proof tested and certified.

## Flat Webbing Choker. Code "FM"

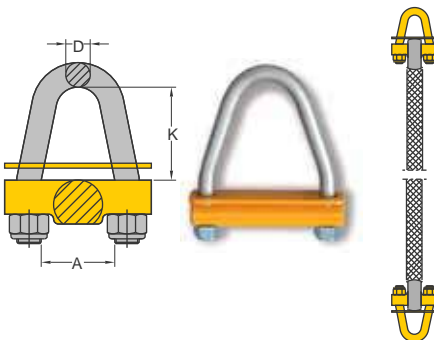


Item No.	Working Load Limit		Dimensions (inch)							N.W.	
	lbs*	tonnes*	A	B	D	H	K	P	T	W	lbs
8-031-02	4,400	2.0	3.19	0.94	0.55	1.73	5.51	1.73	1.57	3.15	4.6



★ Design factor 4:1 proof tested and certified.

## Bolt Anchor. Code "DC"

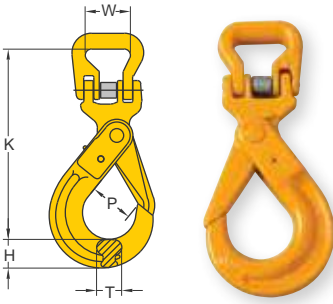


Item No.	Working Load Limit		Dimensions (inch)			N.W.
	lbs*	tonnes*	A	D	K	lbs
8-036-05	5,500	2.5	2.72	0.55	2.32	1.5
8-036-06	7,050	3.2	3.11	0.55	2.64	1.8
8-036-07	9,260	4.2	3.78	0.63	3.50	2.9
8-036-10	9,260	4.2	4.76	0.63	4.29	3.3
8-036-12	14,100	6.4	5.98	0.79	5.31	5.3
8-036-15	14,100	6.4	7.09	0.79	6.77	7.7

★ Design factor 5:1



**Round Sling Self Locking Hook**





Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	H	K	P	T	W	lbs
8-028-06	2,500	1.12	7/32	0.75	5.43	1.14	0.59	1.54	1.3
8-028-07	4,500	2.0	1/4-5/16	0.94	6.65	1.34	0.79	1.57	2.4
8-028-10	7,100	3.15	3/8	1.19	7.72	1.77	1.02	1.85	4.0
8-028-13	12,000	5.3	1/2	1.57	9.96	2.13	1.19	2.09	7.9
8-028-16	18,100	8.0	5/8	1.93	12.00	2.44	1.42	2.64	15.2
8-028-20	28,300	12.5	3/4	2.36	12.91	3.54	1.91	3.15	23.6
8-028-22	34,200	15.0	7/8	2.48	16.38	3.14	2.12	4.92	39.0
8-028-26	47,700	21.2	1	2.72	18.07	3.90	2.20	5.91	53.1

★ Design factor 4:1 proof tested and certified.

**YOKE Roundsling Self Locking Hook** is designed in a way to solve your synthetic end-fitting problems.

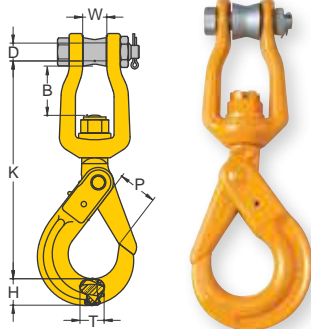
The Roundsling Self Locking Hook presents following utmost benefits :

1. The Round Shape is designed to provide great protection to your synthetic roundsling on everyloading.
2. Offer complete range of hooks from 1 tonnes up to 21.2 tonnes.
3. Assembly is fast and easy with only a hammer required.
4. The hook with **Self Locking function** meets real safe and safer required.
5. Acquired  certificate approved by BG  German company.



## Shackle Swivel Self Hook. Code "EH"

with Brass Bushing



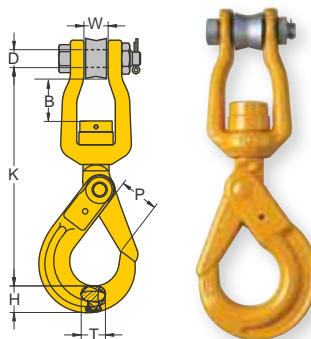
Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)							N.W. lbs
	lbs*	tonnes*		B	D	H	K	P	T	W	
8-020-07	4,500	2.0	9/16-5/8	1.77	0.75	0.94	8.03	1.34	0.79	0.83	3.1
8-020-10	7,100	3.15	3/4	2.36	0.79	1.19	9.57	1.77	1.02	1.06	6.0
8-020-13	12,000	5.3	7/8-1	2.95	0.87	1.57	12.09	2.13	1.19	1.34	11.5

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

⚠ **WARNING INFORMATION:** This hook is a positioning device and is not intended to rotate under load. For swivel hooks designed to rotate under load, see p.147 8-020N.

## Shackle Swivel Self Hook. Code "EHN "

with Ball Bearing, which performs full swivel under load

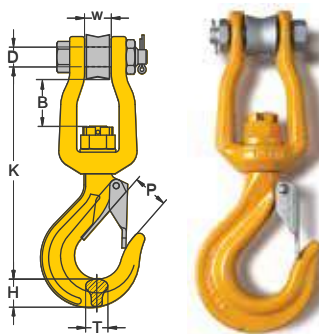


Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)							N.W. lbs
	lbs*	tonnes*		B	D	H	K	P	T	W	
8-020N-07	4,500	2.0	9/16-5/8	1.77	0.75	0.94	8.03	1.34	0.79	0.83	3.1
8-020N-10	7,100	3.15	3/4	2.36	0.79	1.19	9.57	1.77	1.02	1.06	6.2
8-020N-13	12,000	5.3	7/8-1	2.95	0.87	1.57	12.09	2.13	1.19	1.34	11.7

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

## Shackle Swivel Hook. Code "EHY "

with Brass Bushing



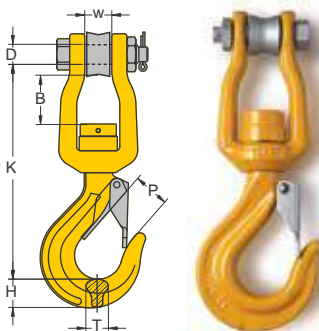
Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)							N.W. lbs
	lbs*	tonnes*		B	D	H	K	P	T	W	
8-021-07	4,500	2.0	9/16-5/8	1.77	0.75	0.87	6.77	1.02	0.71	0.83	2.4
8-021-10	7,100	3.15	3/4	2.36	0.79	1.14	8.43	1.42	0.91	1.06	5.1
8-021-13	12,000	5.3	7/8-1	2.95	0.87	1.38	10.43	1.65	1.10	1.34	9.5

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

⚠ **WARNING INFORMATION:** This hook is a positioning device and is not intended to rotate under load. For swivel hooks designed to rotate under load, see p.147 8-021N.

## Shackle Swivel Hook. Code "EHYN "



with Ball Bearing, which performs full swivel under load



Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)							N.W. lbs
	lbs*	tonnes*		B	D	H	K	P	T	W	
8-021N-07	4,500	2.0	9/16-5/8	1.77	0.75	0.87	6.77	1.02	0.71	0.83	2.4
8-021N-10	7,100	3.15	3/4	2.36	0.79	1.14	8.43	1.42	0.91	1.06	5.1
8-021N-13	12,000	5.3	7/8-1	2.95	0.87	1.38	10.43	1.65	1.10	1.34	9.7

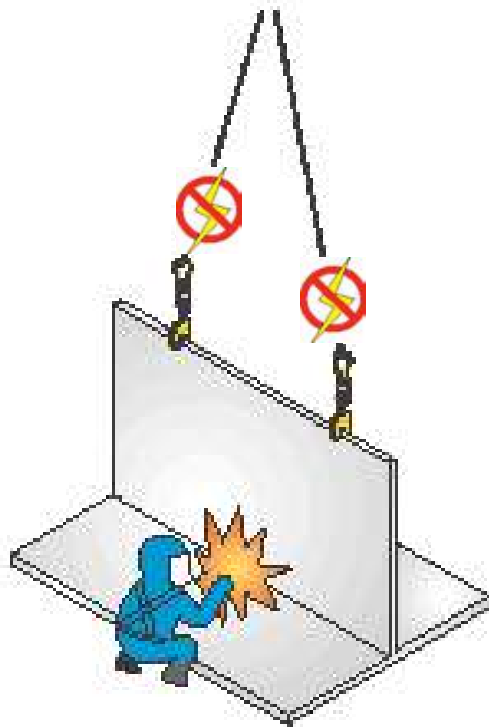
★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

## YOKE Insulation Solution

- YOKE Insulated Swivel is designed for winch protection in overhead crane during welding operations.
- Heavy hoisting with a strong but lightweight system.
- Individual swivels & components are 100% proof load tested to a minimum of 2.5 times the working load limit.
- All Swivels are individually tested during manufacturing to assure 1000 Volts insulating property. Test certificate is packaged with each unit shipped.
- YOKE Insulated Swivels are designed with ball bearing which performs to fully swivel under Load.
- Acquired  certificate approved by Deutsche Gesetzliche Unfallversicherung (DGUV) .

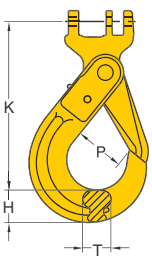


**1000 Volts Resistance**





## Coupling Self Locking Hook. Code "YL"





Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)				N.W.
	lbs*	tonnes*	inch	H	K	P	T	lbs
8-023-06	2,500	1.12	7/32	0.75	4.12	1.14	0.59	1.1
8-023-07	4,500	2.0	1/4-5/16	0.94	5.35	1.34	0.79	1.8
8-023-10	7,100	3.15	3/8	1.19	6.06	1.77	1.02	3.1
8-023-13	12,000	5.3	1/2	1.57	7.95	2.13	1.19	6.4
8-023-16	18,100	8.0	5/8	1.93	9.53	2.44	1.42	11.9
8-023-20	28,300	12.5	3/4	2.36	10.12	3.54	1.91	17.9
8-023-22	34,200	15.0	7/8	2.48	11.97	3.15	2.12	24.7
8-023-26	47,700	21.2	1	2.72	12.95	3.90	2.20	32.2

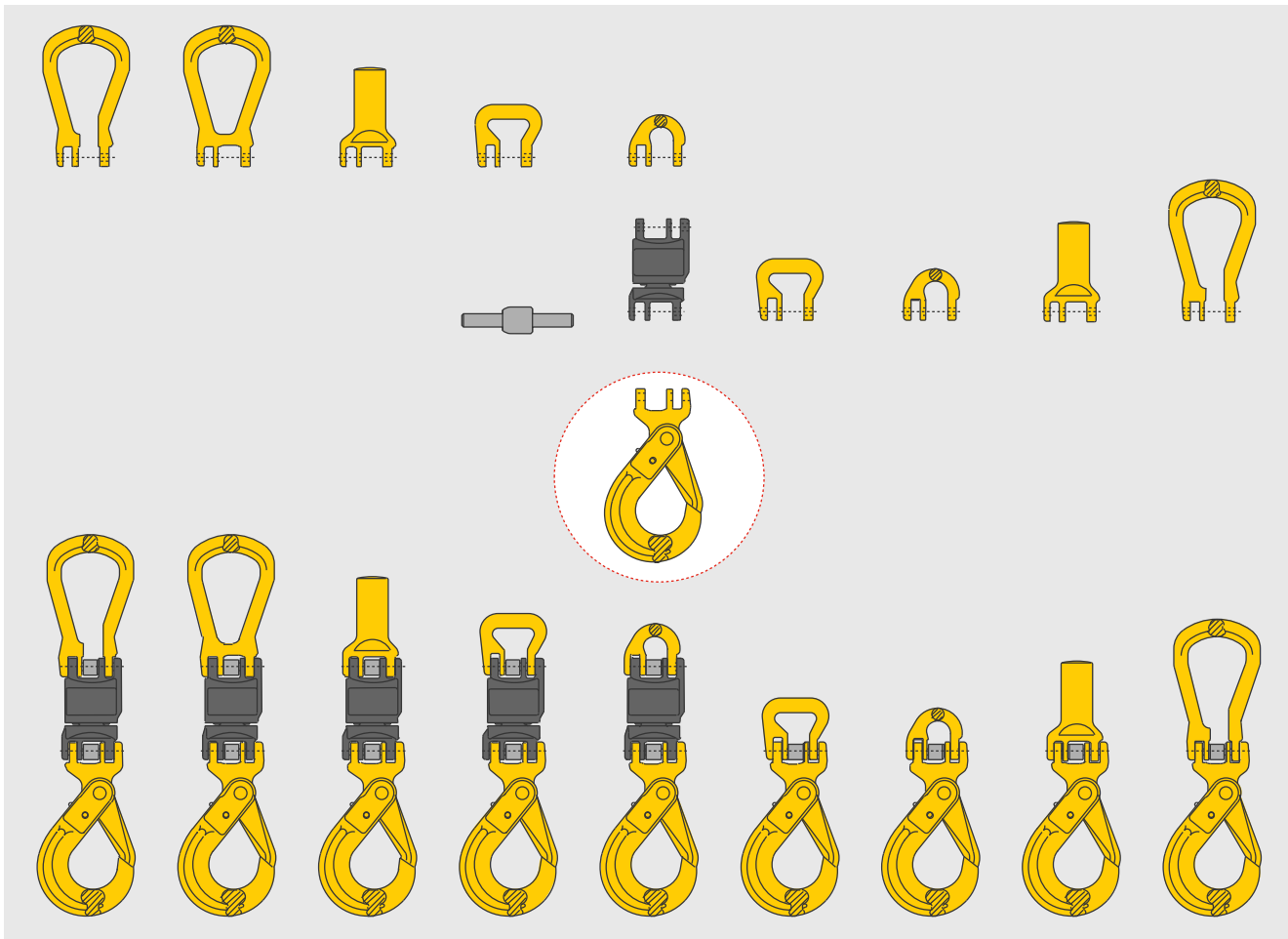
★ Design factor 4:1 proof tested and certified.

Tested acc. to EN 1677

YOKE's innovative, fine design with " **Coupling Pin** " system hook is able to solve any of your problems in Chain, Wire Rope and Synthetic Slings.

The hook :

1. Create safer lifting with the use of " Self Locking " system.
2. Assembly is fast and easy with only a hammer required.
3. Acquired  certificate approved by BG  German company.
4. **Patent** :Taiwan, China, France, Germany, Italy, Japan,USA, Switzerland.

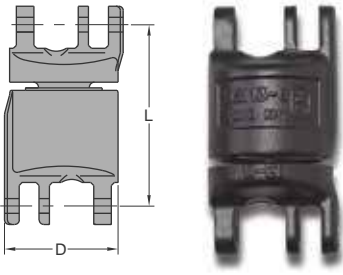


**Insulated Blank Swivels. Code " BSI "**

with Ball Bearing

Individually tested to resist 1000 Volts insulated with Test Certificate.

Design for protection of overhead crane during welding operations on suspended loads.

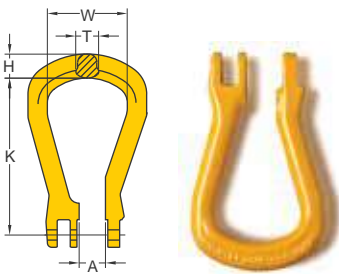


**1000 Volts Resistance**

Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)		N.W. lbs
	lbs*	tonnes*		D	L	
8-088-07	4,500	2.0	1/4-5/16	1.97	2.95	1.1
8-088-10	7,100	3.15	3/8	2.44	3.70	2.4
8-088-13	12,000	5.3	1/2	3.03	4.84	5.1
8-088-16	18,100	8.0	5/8	3.70	5.63	9.3
8-088-20	28,300	12.5	3/4	4.29	6.46	14.1

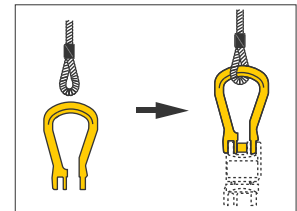
★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

**Coupling Master Link. Code "EC"**

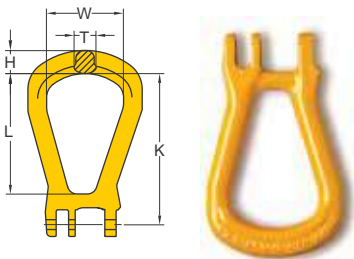


Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)					N.W. lbs
	lbs*	tonnes*		A	H	K	T	W	
8-051-07	4,500	2.0	1/4-5/16	0.59	0.59	3.94	0.59	1.97	0.7
8-051-10	7,100	3.15	3/8	0.79	0.75	5.00	0.75	2.56	1.5
8-051-13	12,000	5.3	1/2	0.98	0.87	5.71	0.93	2.83	2.2
8-051-16	18,100	8.0	5/8	1.18	1.02	6.85	0.98	3.15	3.5
8-051-20	28,300	12.5	3/4	1.42	1.42	7.95	1.22	4.09	6.6

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677



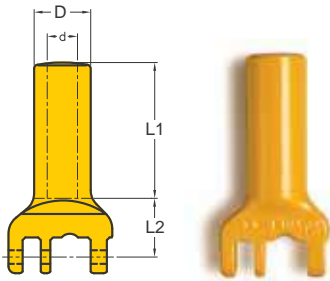
**Closed Coupling Master Link. Code "ECO"**



Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)					N.W. lbs
	lbs*	tonnes*		H	K	L	T	W	
8-052-07	4,500	2.0	1/4-5/16	0.59	3.94	3.07	0.59	1.97	0.7
8-052-10	7,100	3.15	3/8	0.75	5.00	3.98	0.75	2.56	1.5
8-052-13	12,000	5.3	1/2	0.87	5.71	4.45	0.91	2.83	2.4
8-052-16	18,100	8.0	5/8	1.02	6.85	5.39	0.98	3.15	3.8
8-052-20	28,300	12.5	3/4	1.42	7.95	6.50	1.22	4.09	6.6

★ Design factor 4:1 proof tested and certified.  
Tested acc. to EN 1677

## Shank Coupling. Code "EA"

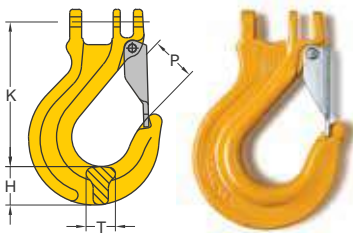


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)				N.W.
	lbs*	tonnes*	inch	D	d min.**	L1	L2	lbs
8-050-07	4,500	2.0	1/4-5/16	1.18	0.51	2.72	0.91	1.1
8-050-10	7,100	3.15	3/8	1.38	0.63	2.76	1.26	1.5
8-050-13	12,000	5.3	1/2	1.65	0.78	4.13	1.54	3.5
8-050-16	18,100	8.0	5/8	1.97	0.98	4.72	1.81	5.7
8-050-20	28,300	12.5	3/4	2.95	1.18	3.54	2.32	12.4

\*\* d min.: the smallest shank dimension after machining.

Note: After machining the shank, proof loading must be carried out.

## Coupling Sling Hook. Code "EB"

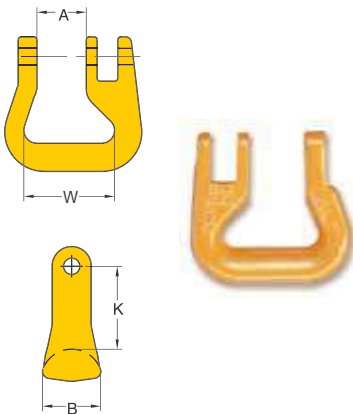


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)				N.W.
	lbs*	tonnes*	inch	H	K	P	T	lbs
8-055-07	4,500	2.0	1/4-5/16	0.91	3.66	1.18	0.75	0.9
8-055-10	7,100	3.15	3/8	1.22	4.53	1.42	0.91	2.0
8-055-13	12,000	5.3	1/2	1.42	5.55	1.65	1.10	4.0
8-055-16	18,100	8.0	5/8	1.77	6.54	1.85	1.26	6.6
8-055-20	28,300	12.5	3/4	1.89	7.52	2.05	1.69	10.4

★ Design factor 4:1 proof tested and certified.

Tested acc. to EN 1677

## Round Sling Coupling. Code "YW"

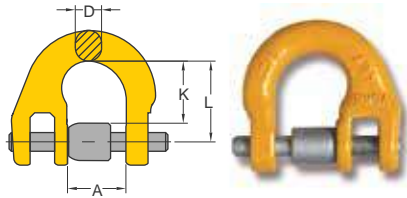


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)				N.W.
	lbs*	tonnes*	inch	A	B	K	W	lbs
8-053-06	2,500	1.12	7/32	0.59	0.87	1.30	1.54	0.4
8-053-07	4,500	2.0	1/4-5/16	0.71	0.94	1.30	1.57	0.4
8-053-10	7,100	3.15	3/8	0.98	1.14	1.65	1.85	0.9
8-053-13	12,000	5.3	1/2	1.18	1.38	2.01	2.09	1.5
8-053-16	18,100	8.0	5/8	1.42	1.73	2.48	2.64	2.9
8-053-20	28,300	12.5	3/4	1.65	2.05	2.87	3.15	4.6
8-053-22	34,200	15.0	7/8	1.97	2.83	4.37	4.92	12.6
8-053-26	47,700	21.2	1	2.17	3.39	5.08	5.91	20.1
8-053-32	72,300	31.5	1-1/4	2.72	3.35	6.50	7.48	29.5

★ Design factor 4:1 proof tested and certified.

**Half Coupling Link. Code "BST"**

with Coupling Pin and Sleeve Locking



Item No.	Working Load Limit		For Grade 80 Chain inch	Dimensions (inch)				N.W. lbs
	lbs*	tonnes*		A	D	K	L	
8-054-06	2,500	1.12	7/32	0.59	0.28	0.67	0.87	0.2
8-054-07	4,500	2.0	1/4-5/16	0.71	0.35	0.89	1.10	0.2
8-054-10	7,100	3.15	3/8	0.98	0.50	1.06	1.30	0.4
8-054-13	12,000	5.3	1/2	1.18	0.62	1.38	1.77	0.9
8-054-16	18,100	8.0	5/8	1.42	0.75	1.51	1.97	1.3
8-054-20	28,300	12.5	3/4	1.65	0.87	1.81	2.36	2.4
8-054-22	34,200	15.0	7/8	1.93	0.94	2.32	3.00	3.8
8-054-26	47,700	21.2	1	2.19	1.19	2.44	3.20	6.0
8-054-32	72,300	31.5	1-1/4	2.72	1.42	3.11	4.00	11.0

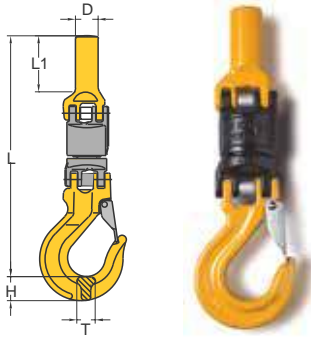
★ Design factor 4:1 proof tested and certified.

Tested acc. to EN 1677



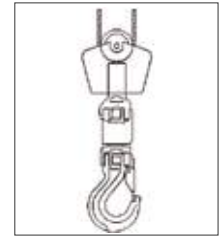
## Insulated Swivels

with Shank & Coupling Sling Hook



1000 Volts Resistance

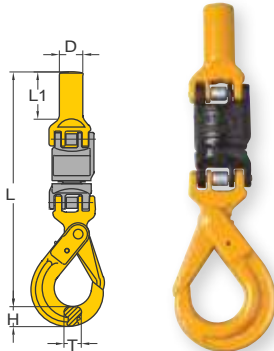
Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	D	H	L	L1	T	lbs
8-132-07	4,500	2.0	1/4-5/16	1.18	0.91	10.47	2.72	0.75	4.0
8-132-10	7,100	3.15	3/8	1.38	1.22	12.20	2.76	0.91	6.4
8-132-13	12,000	5.3	1/2	1.65	1.42	16.10	4.13	1.10	12.8
8-132-16	18,100	8.0	5/8	1.97	1.77	18.66	4.72	1.26	22.7
8-132-20	28,300	12.5	3/4	2.95	1.89	19.76	3.54	1.69	37.7



★ Design factor 4:1 proof tested and certified

## Insulated Swivels

with Shank & Coupling Self Locking Hook



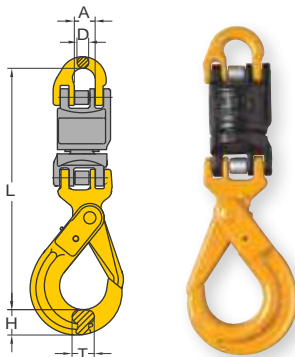
1000 Volts Resistance

Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	D	H	L	L1	T	lbs
8-121-07	4,500	2.0	1/4-5/16	1.16	0.94	12.20	2.72	0.79	5.1
8-121-10	7,100	3.15	3/8	1.38	1.19	13.78	2.76	1.02	7.3
8-121-13	12,000	5.3	1/2	1.65	1.57	18.50	4.13	1.19	15.4
8-121-16	18,100	8.0	5/8	1.97	1.93	21.69	4.72	1.42	29.1
8-121-20	28,300	12.5	3/4	2.95	2.44	22.36	3.54	1.91	46.3

★ Design factor 4:1 proof tested and certified

## Insulated Swivels

with Half Link & Coupling Self Locking Hook



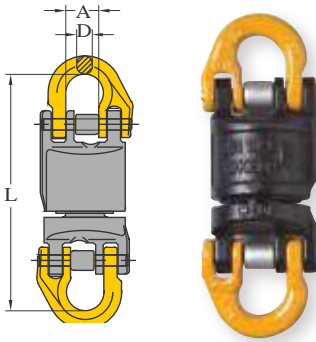
1000 Volts Resistance

Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	D	H	L	T	lbs
8-122-07	4,500	2.0	1/4-5/16	0.71	0.35	0.94	9.41	0.79	4.2
8-122-10	7,100	3.15	3/8	0.99	0.50	1.19	11.10	1.02	6.2
8-122-13	12,000	5.3	1/2	1.19	0.62	1.57	14.61	1.19	13.7
8-122-16	18,100	8.0	5/8	1.42	0.75	1.93	17.13	1.42	24.9
8-122-20	28,300	12.5	3/4	1.65	0.87	2.44	18.98	1.91	37.9

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

**Insulated Swivels**

with 2 Half Links



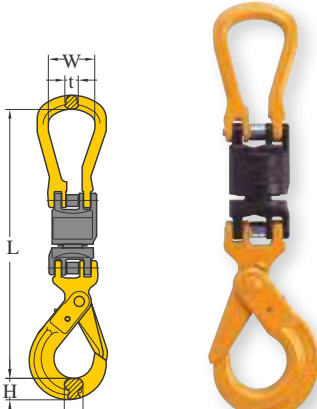
**1000 Volts Resistance**

Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)			N.W.
	lbs*	tonnes*	inch	A	D	L	lbs
8-123-07	4,500	2.0	1/4-5/16	0.71	0.35	5.16	1.5
8-123-10	7,100	3.15	3/8	0.99	0.50	6.38	3.3
8-123-13	12,000	5.3	1/2	1.19	0.62	8.43	7.3
8-123-16	18,100	8.0	5/8	1.42	0.75	9.57	12.8
8-123-20	28,300	12.5	3/4	1.65	0.87	11.22	20.3

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

**Insulated Swivels**

with Open Master Link & Coupling Self Locking Hook



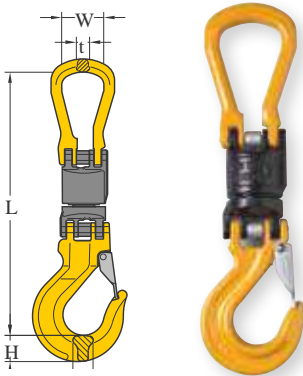
**1000 Volts Resistance**

Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	H	L	T	t	W	lbs
8-124-07	4,500	2.0	1/4-5/16	0.94	12.20	0.79	0.59	1.97	4.6
8-124-10	7,100	3.15	3/8	1.19	14.72	1.02	0.75	2.56	7.3
8-124-13	12,000	5.3	1/2	1.57	18.54	1.19	0.91	2.83	14.6
8-124-16	18,100	8.0	5/8	1.93	22.05	1.42	0.98	3.15	25.6
8-124-20	28,300	12.5	3/4	2.44	24.57	1.91	1.22	4.09	41.7

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

**Insulated Swivels**

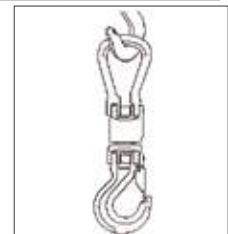
with Open Master Link & Sling Hook



**1000 Volts Resistance**

Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	H	L	T	t	W	lbs
8-125-07	4,500	2.0	1/4-5/16	0.91	10.51	0.75	0.59	1.97	3.5
8-125-10	7,100	3.15	3/8	1.22	13.19	0.91	0.75	2.56	6.2
8-125-13	12,000	5.3	1/2	1.42	16.14	1.10	0.91	2.83	11.9
8-125-16	18,100	8.0	5/8	1.77	19.06	1.26	0.98	3.15	20.3
8-125-20	28,300	12.5	3/4	1.89	21.97	1.69	1.22	4.09	33.1

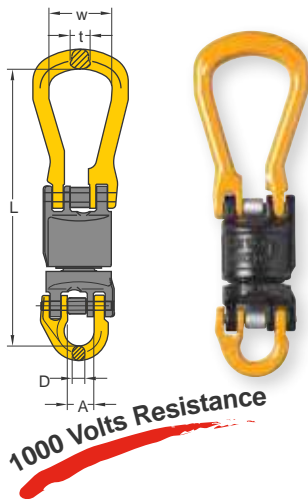
★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677





## Insulated Swivels

with Open Master Link & Half Link

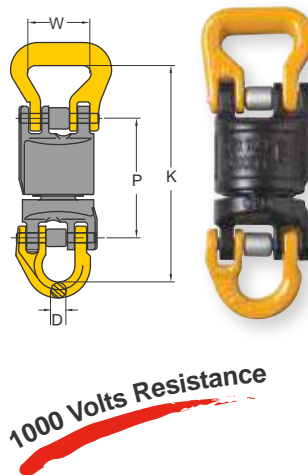


Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	A	D	L	t	W	lbs
8-126-07	4,500	2.0	1/4-5/16	0.71	0.35	7.95	0.59	1.97	2.9
8-126-10	7,100	3.15	3/8	0.98	0.50	10.04	0.75	2.56	4.4
8-126-13	12,000	5.3	1/2	1.18	0.62	12.32	0.91	2.83	9.0
8-126-16	18,100	8.0	5/8	1.42	0.75	14.49	0.98	3.15	15.2
8-126-20	28,300	12.5	3/4	1.65	0.87	16.81	1.22	4.09	24.5

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

## Insulated Swivels

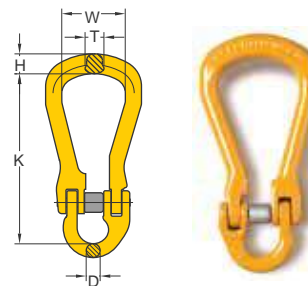
with Half Link & Web Sling Connector



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)				N.W.
	lbs*	tonnes*	inch	D	K	P	W	lbs
8-130-07	4,500	2.0	1/4-5/16	0.35	5.35	2.99	1.57	1.8
8-130-10	7,100	3.15	3/8	0.50	6.69	3.70	1.85	4.0
8-130-13	12,000	5.3	1/2	0.62	8.62	4.84	2.09	7.9
8-130-16	18,100	8.0	5/8	0.75	10.08	5.59	2.64	14.3
8-130-20	28,300	12.5	3/4	0.87	11.61	6.46	3.15	22.3

★ Design factor 4:1 proof tested and certified

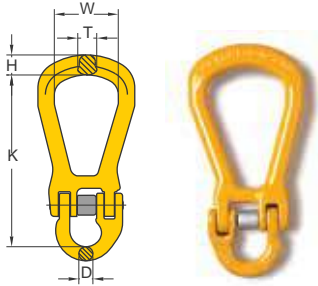
## Open Master Link with Half Link



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	D	H	K	T	W	lbs
8-128-07	4,500	2.0	1/4-5/16	0.35	0.59	4.76	0.59	1.97	0.9
8-128-10	7,100	3.15	3/8	0.50	0.75	5.87	0.75	2.56	1.8
8-128-13	12,000	5.3	1/2	0.62	0.87	7.36	0.91	2.83	3.3
8-128-16	18,100	8.0	5/8	0.75	1.02	8.50	0.98	3.15	5.3
8-128-20	28,300	12.5	3/4	0.87	1.42	9.92	1.22	4.09	8.6

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

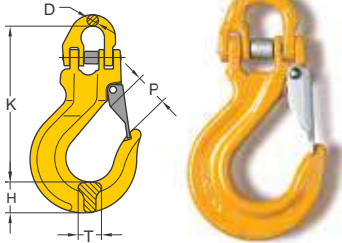
**Closed Master Link with Half Link**



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	D	H	K	T	W	lbs
8-129-07	4,500	2.0	1/4-5/16	0.35	0.59	4.76	0.59	1.97	0.9
8-129-10	7,100	3.15	3/8	0.50	0.75	5.86	0.75	2.56	2.0
8-129-13	12,000	5.3	1/2	0.62	0.87	7.36	0.91	2.83	3.3
8-129-16	18,100	8.0	5/8	0.75	1.02	8.50	0.98	3.15	5.3
8-129-20	28,300	12.5	3/4	0.87	1.42	9.92	1.22	4.09	8.6

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

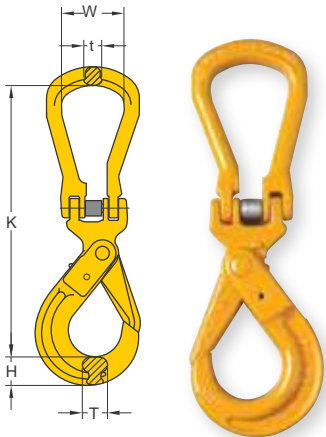
**Sling Hook with Half Link**



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	D	H	K	P	T	lbs
8-131-07	4,500	2.0	1/4-5/16	0.35	0.91	4.84	1.18	0.75	1.3
8-131-10	7,100	3.15	3/8	0.50	1.22	5.87	1.42	0.91	2.4
8-131-13	12,000	5.3	1/2	0.62	1.42	7.36	1.65	1.10	4.9
8-131-16	18,100	8.0	5/8	0.75	1.77	8.50	1.85	1.26	9.9
8-131-20	28,300	12.5	3/4	0.87	1.89	9.92	2.05	1.69	15.7

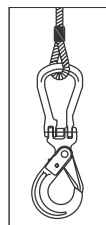
★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677

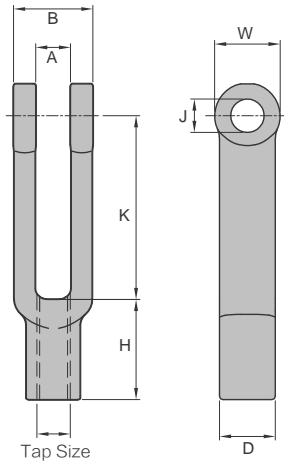
**Coupling Self Locking Hook with Open Master Link**



Item No.	Working Load Limit		For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	tonnes*	inch	H	K	T	t	W	lbs
8-127-07	4,500	2.0	1/4-5/16	0.94	8.98	0.79	0.59	1.97	2.7
8-127-10	7,100	3.15	3/8	1.19	10.55	1.02	0.75	2.56	4.6
8-127-13	12,000	5.3	1/2	1.57	13.50	1.19	0.91	2.83	8.6
8-127-16	18,100	8.0	5/8	1.93	16.06	1.42	0.98	3.15	16.5
8-127-20	28,300	12.5	3/4	2.44	17.64	1.91	1.22	4.09	25.6

★ Design factor 4:1 proof tested and certified  
Tested acc. to EN 1677





- Forged, low carbon steel.
- Adjustable Yoke End (also) called "clevis ends" are typically assembled to the end of a rod, pipe, tube or cable linkage and are then attached via a clevis pin to a mounting point.

## Yoke End (clevis end)

Threaded

Item No.	Tap Size	Dimensions (inch)							N.W. lbs
		A	B	D	H	J	K	W	
8-9400-05	No.10 — 32UNF	0.20	0.45	0.32	0.57	0.19	1.03	0.37	0.02
8-9400-06	1/ 4 — 28UNF	0.29	0.63	0.42	0.75	0.25	1.25	0.19	0.07
8-9400-08	5/16 — 24UNF	0.35	0.76	0.50	0.81	0.31	1.44	0.60	0.11
8-9400-10	3/ 8 — 24UNF	0.44	0.88	0.63	0.87	0.37	1.63	0.69	0.18
8-9400-11	7/16 — 20UNF	0.50	1.01	0.72	0.99	0.44	1.89	.081	0.26
8-9400-13	1/ 2 — 20UNF	0.56	1.13	0.81	1.11	0.50	1.89	0.94	0.35
8-9400-16	5/ 8 — 18UNF	0.69	1.38	1.06	1.20	0.63	3.73	1.19	0.86

Item No.	Tap Size	Dimensions (mm)							N.W. Kg
		A	B	D	H	J	K	W	
8-9400-05	No.10 — 32UNF	5	11	8	14	5	26	9	0.01
8-9400-06	1/ 4 — 28UNF	7	16	11	19	6	32	12	0.03
8-9400-08	5/16 — 24UNF	9	19	13	21	8	37	15	0.05
8-9400-10	3/ 8 — 24UNF	11	22	16	22	10	41	18	0.08
8-9400-11	7/16 — 20UNF	13	26	18	25	11	48	21	0.12
8-9400-13	1/ 2 — 20UNF	14	29	21	28	13	48	24	0.16
8-9400-16	5/ 8 — 18UNF	17	35	27	31	16	95	30	0.39

**YOKE**<sup>®</sup>

*Safety is our first priority*<sup>™</sup>



8C-0283



*RFF<sup>™</sup> RingForged-Fabricated<sup>™</sup>  
Heavy Duty Oilfield Sheave*

Designed and Manufactured  
according to

**API Spec 8C**

## A Grand Announcement of RFF™ RingForged-Fabricated™ Sheave by YOKE



YOKE Industrial Corporation of Taiwan are pleased to announce that following significant capital investment in Taichung manufacturing facility, that we have been awarded API 8C certification for the manufacture of large diameter heavy duty oilfield sheave. Steven Hong, Chairman of YOKE said " I am very proud of all our employees who have all worked extremely hard to achieve API 8C certification, whilst continuing to maintain our API Q1 facility, particularly the design, engineering and manufacturing people, On our 30 year anniversary this year in 2015, it is a significant milestone, being one of only a few global sheave manufacturers who have the technical and manufacturing capabilities to manufacture RFF™ RingForged-Fabricated™ Heavy Duty Oilfield Sheaves for the ever increasing demands of the energy industry."

YOKE continues to invest in advanced manufacturing techniques in order to meet our partners demands for high performance sheaves used in Drilling Blocks, Travelling Blocks, Tubing Blocks, Crown Blocks, Draw Works, Diverters and Motion Compensation sheaves both on Drill Ships, Land and Offshore Drilling Rigs and other energy related applications. YOKE's investment in capital equipment in 2014, a project to manufacture and supply large diameter RFF™ RingForged-Fabricated™ Heavy Duty Oilfield Sheaves by early 2015 came to its pinnacle this month, with the award of the API 8C certification.

YOKE's geographic manufacturing location close to many of the major drill ship and oil rig fabrication yards greatly reduces the lead time faced by many of its competitors. YOKE will work closely with its WDC and OEM partners to ensure that its range of API 8C sheaves are available in all the major energy related hubs around the globe.

This capital investment in larger diameter API 8C sheaves enhances YOKE's current range of YSB Snatch blocks and forged sheaves which already form a major section of their product offering of chain and wire rope fittings. YOKE continues to expand its range of material handling and lifting products in order to become the partner of choice in the energy industry.

YOKE also offers third party type approval on the range of YOKE RFF™ RingForged-Fabricated™ Heavy Duty Oilfield Sheaves, such as DNV, ABS, LRS and other major organizations.



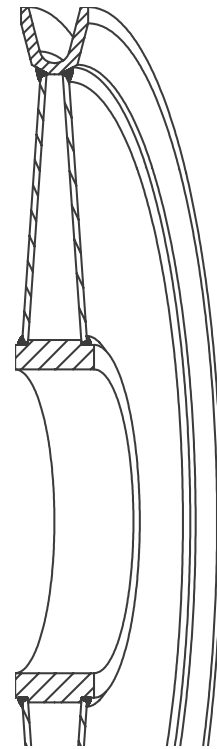
## The Features of YOKE

### RFF™ RingForged-Fabricated™ Heavy Duty Oilfield Sheave

YOKE RFF™ RingForged-Fabricated™ sheave offers maximum strength with minimum weight, utilizing the advanced manufacturing techniques, it has developed for YOKE RFF™ RingForged-Fabricated™ sheave program for ultimate performance in the field.

Full penetration robot welding, stress relieving, groove profiling and hardening, balancing and final coating means that YOKE can offer a short lead time, for both of the shelf sheaves and customer designed, equipped with or without high performance bearings.

YOKE's design of RFF™ RingForged-Fabricated™ sheaves enables them to offer other benefits, such as increased rim wall thickness for large fleet angles, different levels of groove depth and hardness without having to sacrifice an increase in total sheave weight. YOKE Engineering can use modeling to develop the best mix of rim, web and hub to suit the application minimizing the weight but maintaining the strength, integrity and performance expected of a YOKE RFF™ RingForged-Fabricated™ sheave. This unique design offers a very competitive sheave and can enhance the lifetime performance.

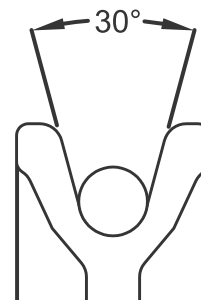


**Domed Type**



**8C-0283**

**Groove angle Profile**



**API STYLE**



# The Specification of YOKE RFF™ RingForged-Fabricated™ Sheave

(Under Development)

Nominal Outside Diameter (inch)	Wire Line Size (inch)		
42	1-1/8	1-1/4	
48	1-1/8	1-1/4	
52	1-3/4		
60	1-3/8	1-1/2	1-5/8
72	1-3/4	2	2-1/4
78	1-3/4	2	2-1/4
90	2-1/2	2-3/4	

\* YOKE RFF™ RingForged-Fabricated™ Sheave Production on Demand.

\* For further detail in engineering services, please contact

YOKE RFF™ Engineered Product Group at [rff\\_sheave@mail.yoke.net](mailto:rff_sheave@mail.yoke.net)



**RFF™ RingForged-Fabricated™  
Heavy Duty Domed Crown Oilfield Sheave**



**RFF™ RingForged-Fabricated™  
Heavy Duty Web Oilfield Sheave**

**Coupling Pin & Sleeve Set.**



Item No.	Size		Working Load Limit tonnes*
	inch	mm	
8-P015-06	7/32	6	1.12
8-P015-07	1/4 - 5/16	7	2.0
8-P015-10	3/8	10	3.15
8-P015-13	1/2	13	5.3
8-P015-16	5/8	16	8.0
8-P015-20	3/4	18, 20	12.5
8-P015-22	7/8	22	15.0
8-P015-26	1	26	21.2
8-P015-32	1 1/4	32	31.5

**G-100 Coupling Pin & Sleeve Set.**

for X-015



Item No.	Size		Working Load Limit tonnes*
	inch	mm	
X-P015-06	7/32	6	1.4
X-P015-07	1/4 - 5/16	7	2.5
X-P015-10	3/8	10	4.0
X-P015-13	1/2	13	6.7
X-P015-16	5/8	16	10.0
X-P015-20	3/4	18,20	16.0
X-P015-22	7/8	22	19.0
X-P015-26	1	26	26.5
X-P015-32	1 1/4	32	40.0

**Coupling Pin & C-Sleeve Set.**

for 8-M015



Item No.	Size		Working Load Limit tonnes*
	inch	mm	
8-PM015-06	7/32	6	1.12
8-PM015-07	1/4 - 5/16	7	2.0
8-PM015-10	3/8	10	3.15
8-PM015-13	1/2	13	5.3
8-PM015-16	5/8	16	8.0
8-PM015-20	3/4	18, 20	12.5
8-PM015-22	7/8	22	15.0
8-PM015-26	1	26	21.2
8-PM015-32	1 1/4	32	31.5

**G-100 Coupling Pin & C-Sleeve Set.**

for X-M015



Item No.	Size		Working Load Limit tonnes*
	inch	mm	
X-PM015-06	7/32	6	1.4
X-PM015-07	1/4 - 5/16	7	2.5
X-PM015-10	3/8	10	4.0
X-PM015-13	1/2	13	6.7
X-PM015-16	5/8	16	10.0
X-PM015-20	3/4	18, 20	16.0
X-PM015-22	7/8	22	19.0
X-PM015-26	1	26	26.5
X-PM015-32	1-1/4	32	40.0

**Load Pin Kits.**

8-026, 8-018, 8-022,8-042,  
8-043, 8-059, 8-060, 8-061,  
8-064, 8-066, 8-068,8-069,  
8-075,8-091, 8-097

★ 8-P026-20 could not be used with 8-042-20 and 8-060-20



Item No.	Size		Working Load Limit tonnes*
	inch	mm	
8-P026-06	7/32	6	1.12
8-P026-07	1/4 - 5/16	7	2.0
8-P026-10	3/8	10	3.15
8-P026-13	1/2	13	5.3
8-P026-16	5/8	16	8.0
8-P026-20	3/4	18, 20	12.5
8-P026-22	7/8	22	15.0

**G-100 Load Pin Kits**

for X-026 , X-042 , X-043 , X-046



Item No.	Size		Working Load Limit tonnes*
	inch	mm	
X-P026-06	7/32	6	1.4
X-P026-07	1/4 - 5/16	7	1.5
X-P026-10	3/8	10	4.0
X-P026-13	1/2	13	6.7
X-P026-16	5/8	16	10.0
X-P026-20	3/4	18, 20	16.0
X-P026-22	7/8	22	19.0

## Latch Kits.

for 8-044, 8-043, X-044, X-043



Item No.	Size	
	inch	mm
8-P044-06	7/32	6
8-P044-07	1/4 - 5/16	7
8-P044-10	3/8	10
8-P044-13	1/2	13
8-P044-16	5/8	16.0
8-P044-20	3/4	18, 20
8-P044-22	7/8	22
8-P044-26	1	26
8-P044-32	1 1/4	32

## Latch Kits.

for 8-049



Item No.	Size	
	inch	mm
8-P049-06	7/32	6
8-P049-07	1/4 - 5/16	7
8-P049-10	3/8	10
8-P049-13	1/2	13
8-P049-16	5/8	16.0
8-P049-20	3/4	18, 20

## Latch Kits.

for 8-074



Item No.	Size	
	inch	mm
8-P074-09/13	3/8	9,13
	9/16	14,16

## Latch Kits.

for 8-921, 8-931



Item No.	Size
	tonnes*
8-P921-03	3
8-P921-05	5
8-P921-07	7
8-P921-11	11
8-P921-15	15
8-P921-22	22
8-P921-30	30

## Load Pin Kits.

for 8-072



Item No.	Size		Working Load Limit tonnes*
	inch	mm	
8-P072-07	1/4 - 5/16	7	2.0
8-P072-10	3/8	10	3.15
8-P072-13	1/2	13	5.3
8-P072-16	5/8	16	8.0

## Latch Kits.



Item No.	Size
	tonnes*
8-P081-01	1
8-P081-02	2
8-P081-03	3
8-P081-04	4
8-P081-05	5
8-P081-08	8
8-P081-10	10
8-P081-15	15

### Trigger Kits for G80 and G100 Self Locking Hooks

Item No.	Size	
	inch	mm
8-P025-06	7/32	6
8-P025-07	1/4-5/16	7
8-P025-10	3/8	10
8-P025-13	1/2	13
8-P025-16	5/8	16
8-P025-20	3/4	18,20 **For G100 size 20mm: X-P025-20
8-P025-22	7/8	22
8-P025-26	1	26
8-P025-28	1-1/8	28

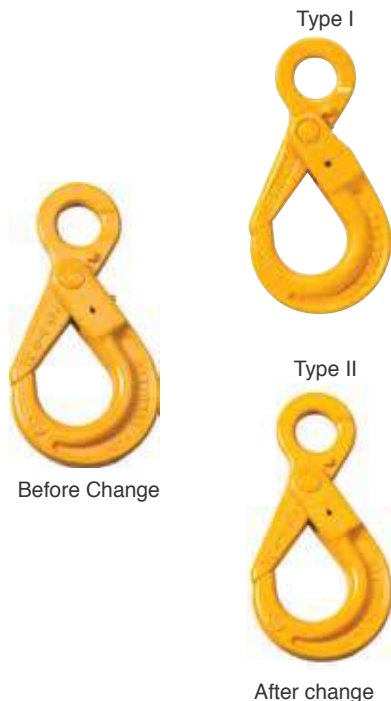


### New Trigger Kits for Self Locking Hooks size 20mm, 26mm, and 28mm after design change

G80 size 20mm		
Item No.	Size	
	inch	mm
8-P025T-20	3/4	18,20

G80 and G100 size 26mm		
Item No.	Size	
	inch	mm
8-P025T-26	1	26

G80 size 28mm		
Item No.	Size	
	inch	mm
8-P025T-28	1-1/8	28



Width of the body increased, choose original trigger kits.

Triggers recessed, choose New trigger kits.











# INDEX

By Item. Number								Code & Number							
Item No.	Page	Item No.	Page	Item No.	Page	Item No.	Page	Code	Page	Code	Page	Code	Item No.	Code	Item No.
8-003	133	8-074	147	8-232	52	8-838	30	BSI	158	YEN	137	BSI	8-088	YEN	8-027N
8-003F	133	8-075	141	8-271	50	8-911	36	BST	160	YF	141	BST	8-054	YF	8-091
8-015	135	8-076	148	8-272	51	8-921	37	DA	134	YG	134	DA	8-056	YG	8-059
8-016	152	8-077	144	8-291	49	8-931	38	DAA	66	YH	142	DAA	8-057	YH	8-041
8-018	135	8-078	145	8-291K	48	8-9400	165	DAB	59	YK	142	DAB	8-058	YK	8-042
8-019	149	8-080	150	8-292	49	8-M015	135	DC	153	YL	157	DC	8-036	YL	8-023
8-020	155	8-081	64	8-292K	48	8-P015	166	EA	159	YM	140	EA	8-050	YM	8-043/S
8-020N	155	8-082	67	8-301	69	8-P025	168	EB	159	YN	139	EB	8-055	YN	8-047
8-021	155	8-088	158	8-303	70	8-P026	166	EC	159	YO	135	EC	8-051	YO	8-018
8-021N	155	8-089	150	8-304	71	8-P044	167	ECO	159	YP	139	ECO	8-052	YP	8-044/S
8-022	138	8-091	141	8-305	72	8-P049	167	EF	144	YR	140	EF	8-077	YR	8-066
8-023	157	8-092	149	8-306	73	8-P072	167	EH	155	YSW	138	EH	8-020	YSW	8-049
8-024	137	8-093	150	8-307	74	8-P074	167	EHN	155	YSWN	138	EHN	8-020N	YSWN	8-049N
8-025	136	8-097	140	8-308	75	8-P081	167	EHY	155	YSWX	147	EHY	8-021	YSWX	8-048
8-026	136	8-098	60	8-500	106	8-P211	44	EHYN	155	YT	141	EHYN	8-021N	YT	8-075
8-027	137	8-121	161	8-501	90	8-P212	45	EL	139	YW	159	EL	8-039	YW	8-053
8-027N	137	8-122	161	8-502	91	8-P801	85	EM	150	YX	52	EM	8-089	YX	8-081
8-028	154	8-123	162	8-503	92	8-P921	167	EX	145			EX	8-072		
8-029	152	8-124	162	8-504	107	8-PM015	166	FA	150			FA	8-093		
8-030	153	8-125	162	8-512	108	8-Tag	141	FE	140			FE	8-097		
8-031	153	8-126	163	8-514	109	X-003	121	FG	149			FG	8-092		
8-036	153	8-127	164	8-515	110	X-015	121	FH	149			FH	8-045		
8-039	139	8-128	163	8-521	112	X-016	130	FM	153			FM	8-031		
8-041	142	8-129	164	8-522	113	X-025	123	FN	153			FN	8-030		
8-042	142	8-130	163	8-523	112	X-026	123	FT	152			FT	8-029		
8-043/S	140	8-131	164	8-531	114	X-027	123	KA	146			KA	8-067		
8-044/S	139	8-132	161	8-532	114	X-027N	124	KB	146			KB	8-068		
8-045	149	8-171.SC	77	8-541	93	X-028	130	KC	143			KC	8-060		
8-047	139	8-171.SC/0	77	8-542	94	X-032	130	KCK	142			KCK	8-061		
8-048	147	8-173	79	8-543	95	X-041	126	KD	143			KD	8-062		
8-049	138	8-173	125	8-551	96	X-042	127	KE	148			KE	8-063		
8-049N	138	8-173/0	79	8-552	97	X-0421	127	KF	147			KF	8-074		
8-050	159	8-175	81	8-553	98	X-043/S	124	KK	148			KK	8-071		
8-051	158	8-175	125	8-561	99	X-044/S	124	KL	147			KL	8-073		
8-052	158	8-175/0	81	8-562	100	X-046	126	KP	138			KP	8-022		
8-053	159	8-175N	82	8-563	101	X-047	126	KR	143			KR	8-064		
8-054	160	8-175N	125	8-571	102	X-059	131	KS	148			KS	8-076		
8-055	159	8-175N/0	82	8-572	103	X-066	131	KT	144			KT	8-065		
8-056	134	8-191.SC	78	8-573	104	X-077	127	KU	146			KU	8-069		
8-057	66	8-191.SC/0	78	8-591	105	X-950	129	MF	133			MF	8-003		
8-0573	65	8-193	80	8-730	16	X-951	129	MFF	133			MFF	8-003F		
8-058	59	8-193/0	80	8-731	17	X-952N	129	YA	135			YA	8-015		
8-059	134	8-195	83	8-732	18	X-M015	121	YC	136			YC	8-025		
8-060	143	8-195/0	83	8-733	21	X-P015	166	YD	136			YD	8-026		
8-061	142	8-195N	84	8-734	20	X-P025	168	YE	137			YE	8-027		
8-062	143	8-195N/0	84	8-735	19	X-P026	166	YEA	137			YEA	8-024		
8-063	148	8-201	58	8-739.SC	22	X-PM015	166								
8-064	143	8-202	56	8-739.SC/0	22	901	26								
8-065	144	8-203	57	8-804	33	902	24								
8-066	140	8-204	55	8-805	33	903	24								
8-067	146	8-211	44	8-807	29	903Y	25								
8-068	146	8-211/L	46	8-808	28	9041	25								
8-069	146	8-212	45	8-809	32	9042	25								
8-071	148	8-215	47	8-834	34	DA-838	13								
8-072	145	8-231	52	8-835	34	DA-808	14								
8-073	147	8-231/L	53	8-837	31										



*Safety is our first priority*™

An ISO 9001 Registered Company

YOKE products distributed by:

## **YOKE INDUSTRIAL CORP.**

39, 33rd Road,  
Taichung Industrial Park,  
Taichung 407,  
TAIWAN

Tel:+886-4-2350-8088

Fax:+886-4-2350-1001

E-mail: [info@mail.yoke.net](mailto:info@mail.yoke.net)



[www.yoke.net](http://www.yoke.net)