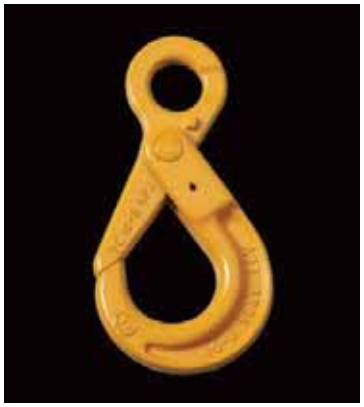
YOKE®

8-2014

Safety is our first priority™

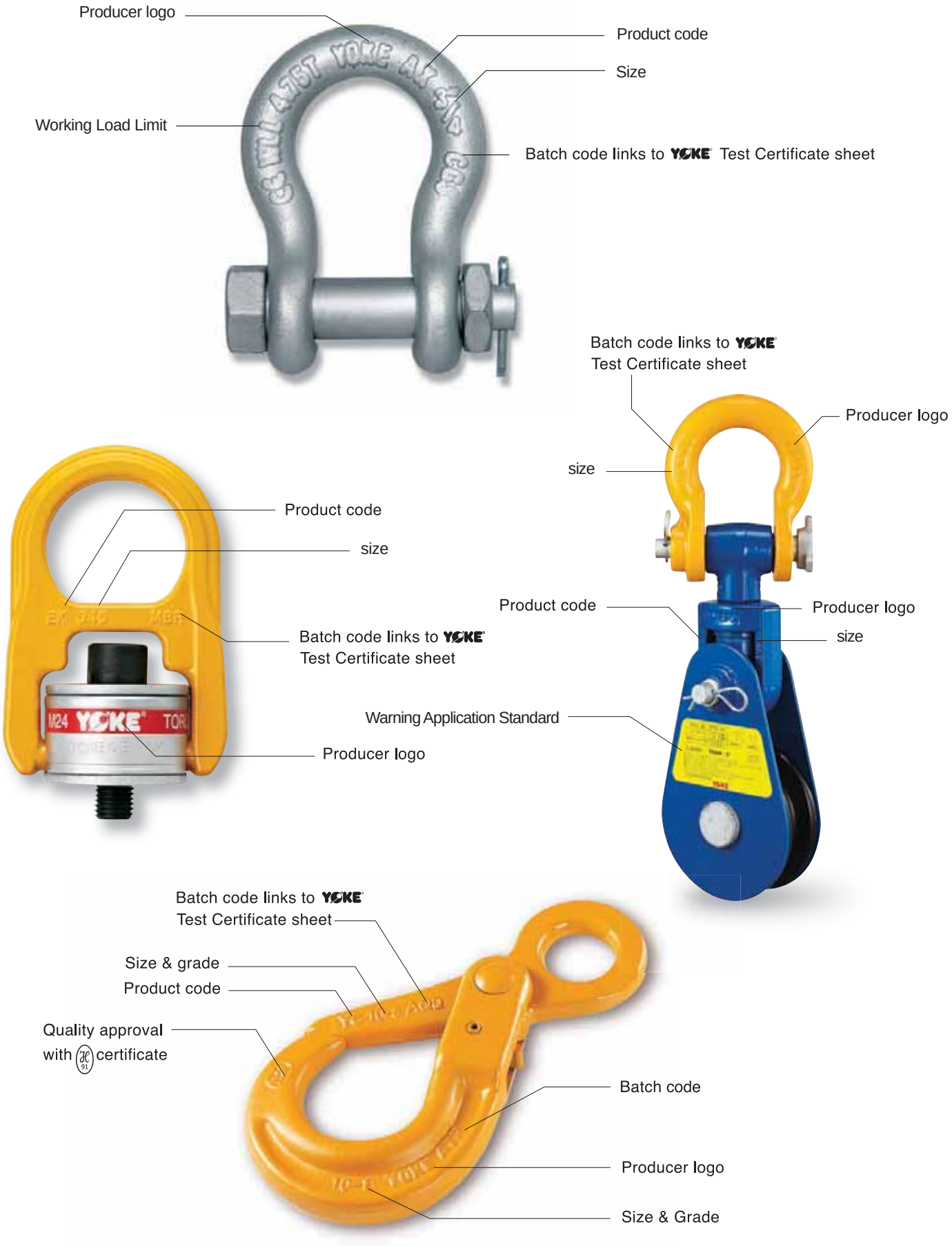





TS 0279 Q1 0467 QMS 0726

General Catalog No. 8-2014



WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

Worldwide Quality Type Approval And Certificate:

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.

Proof Load Testing:

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

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:

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

Eddy Current Detection:

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

Test certificate

Spectrographic Analysis

Magnaflux Crack Detection

Dimension Examination

Micrographic Analysis

Fatigue Cycle Test

Tensile Test, Capacity 300 tonnes

Safety is our first priority ™

- Quality, Reliability, Innovation -

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

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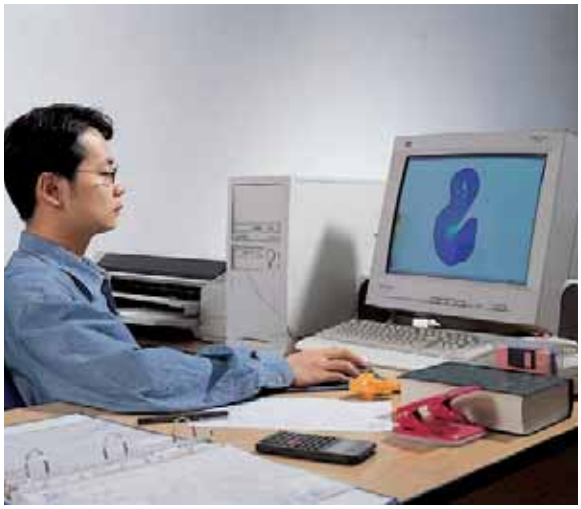


R&D

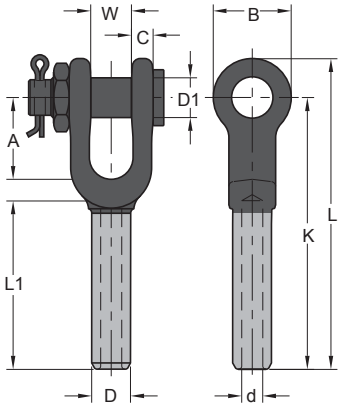
Forging Press 2500 tonnes & 1000 tonnes capacity

Machinery Process by CNC

Quench & Tempered Facility

Assembly & Packing System

Warehouse



- 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 (mm)										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

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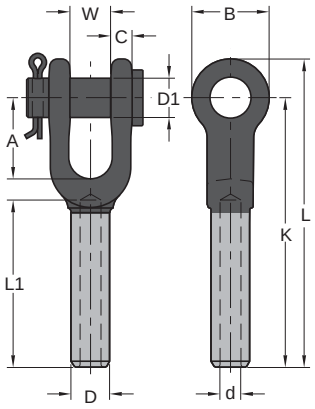

- YOKE 8-731 Opened Swage Sockets are forged from special bar quality carbon steel with very finest hardness controlled by spheroidize annealing.
- YOKE Swage Sockets properly applied have an efficiency rating of 100% based on the catalog strength of wire rope.
- YOKE Swage Sockets are recommended for 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.

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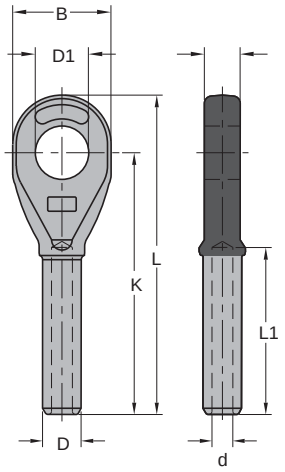

- YOKE 8-732 Closed Swage are forged from special bar quality carbon steel with very finest hardness controlled by spheroidize annealing.
- YOKE Swage properly applied have an efficiency rating of 100% based on the catalog strength of wire rope.
- YOKE Swage are recommended for use with 6x19, 6x36, and 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

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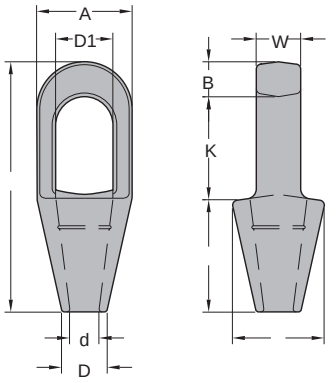


- YOKE Spelter are forged from special bar quality carbon steel with very finest hardness controlled.
- YOKE Spelter properly applied have an efficiency rating of 100% based on the catalog strength of wire rope.
- Socket size 1/4" thru 3/4" use one groove, 7/8" thru 1-1/2" use 2 grooves.
- Closed Spelter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

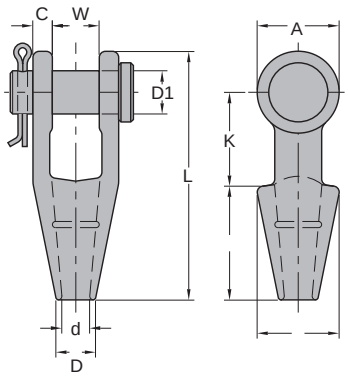
Forged Closed Spelter Wire Rope Socket

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	0.39	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	10	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

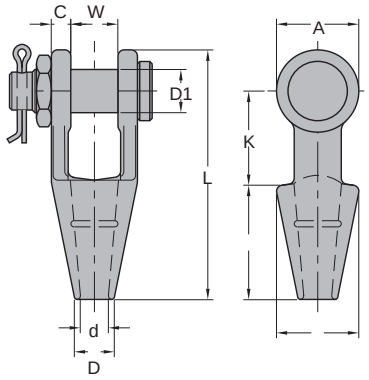
with Round Pin

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	0.38	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	8	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

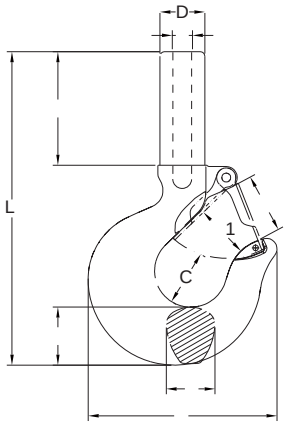
with Safety Bolt Pin

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	0.31	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	8	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

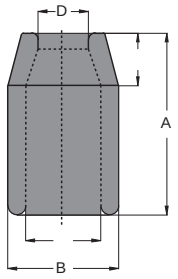
Item No.		Rope Size	Hook Feature code	Working Load Limit	Dimensions (inch)										Max.After Swage Dim.	N.W.
with latch	without latch	inch		tonnes*	C	D	E	G	H	L	P	P1	R	T	inch	lbs
8-739.SC-0075	**8-739.SC/0-0075**	3/6	AA	0.4	0.97	0.70	0.44	3.07	0.75	5.32	1.02	0.95	2.00	0.63	0.40	0.7
8-739.SC-01	**8-739.SC/0-01**	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

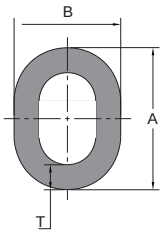


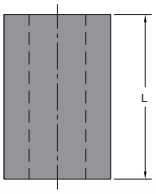
Item No.	For Rope Size	Before Swage Dimensions (inch)					Max. After Swage Dim.	N.W.
	inch	A	B	D	E	G	inch	lbs
902-06	1/4	1	0.66	0.31	0.28	0.47	0.57	0.05
902-08	5/16	1.5	0.91	0.38	0.44	0.62	0.75	0.14
902-10	3/8	1.5	0.91	0.47	0.39	0.66	0.75	0.14
902-11	7/16	2	1.22	0.53	0.65	0.85	1.01	0.3
902-13	1/2	2	1.22	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

WIROP INDUSTRIAL COMPANY LIMITED

⚠ 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



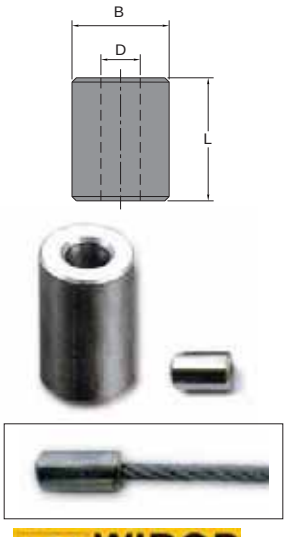


Item No.	For Rope Size	Before Swage Dimensions (inch)				Max. After Swage Dim.	N.W.
	inch	A	B	L	T	inch	lbs
903-08	5/16	1.08	0.81	1.25	0.19	0.77	0.17
903-10	3/8	1.12	0.81	1.25	0.14	0.77	0.13
903-11	7/16	1.41	1.02	1.63	0.19	1.03	0.31
903-13	1/2	1.44	1.02	1.63	0.16	1.03	0.27
903-14	9/16	1.72	1.23	2.25	0.23	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

WIROP INDUSTRIAL COMPANY LIMITED

⚠ 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.

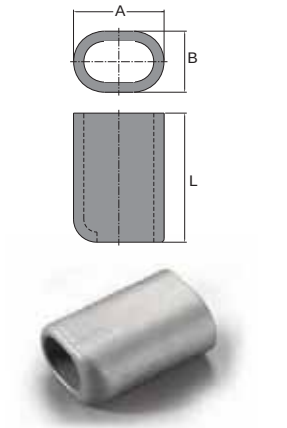
⚠ Just one step will finish the swaging, turning the sleeves(ferrules) 90° and swaging again is not recommended.



Steel Swage Buttons

Item No.	For Rope Size	Before Swage Dimensions (inch)			Max. After Swage Dim.	N.W.
	inch	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.

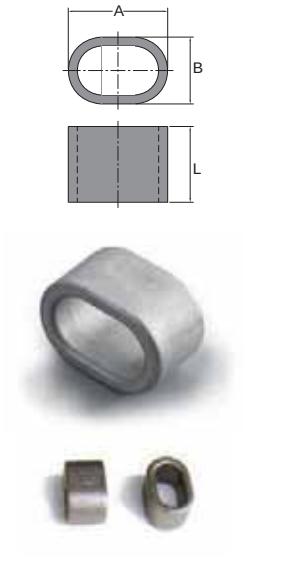


Stainless Steel One-Piece Sleeves

Item No.	For Rope Size	Before Swage Dimensions (inch)			Max. After Swage Dim.	N.W.
	inch	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

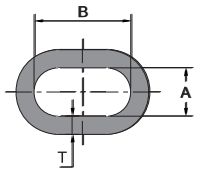
Item No.	For Rope Size	Before Swage Dimensions (inch)			Max. After Swage Dim.	N.W.
	inch	A	B	L	inch	lbs
9042-13	1/2	1 3/8	15/16	1 1/16	1.01	0.20
9042-14	9/16	1 11/16	1 3/16	1 1/4	1.27	0.31
9042-16	5/8	1 13/16	1 13/16	1 1/16	1.27	0.30
9042-19	3/4	2 1/8	1 3/8	1 3/16	1.53	0.50
9042-22	7/8	2 1/2	1 4/3	1 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

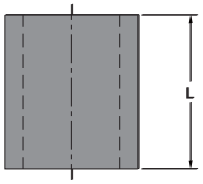
⚠ Recommended to be used with 6x19, 6x25, 6x29, 6x37 IPS XIP (EIP), FC or IWRC wire rope. If using with any other type of construction or grade of wire rope, it is recommended to make the breaking load test of the swaged termination to prove the adequacy of the assembly to be manufactured.

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

⚠ WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

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





Item No.	For Rope Size	Before Swage Dimensions (mm)				Max. After Swage Dim.	N.W. (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.

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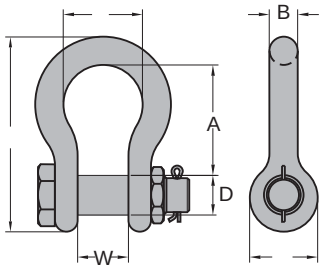


- Shackles are Type Approved by DNV & ABS.
- Shackles are forged alloy steel with alloy pin.
- Size and the Working Load Limit permanently shown on each shackle.
- All shackles with Batch Code which links to Test Certificate and quality traceability.
- 100% magnaflux crack detection during manufacturing.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

ABS Type Approval

Forged Alloy Anchor Shackle

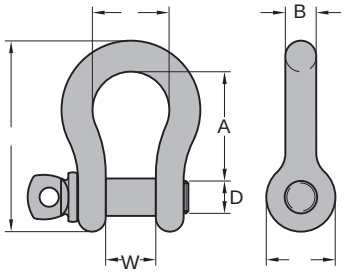
with Bolt Pin

Item No.	Nominal Size	Working Load Limit	Dimensions (inch)							N.W.
	inch	tonnes*	A	B	D	E	G	H	W	lbs
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	W	kg
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.

WARNING
NEVER EXCEED PUBLISHED 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

ABS
DNV Type Approval

Forged Alloy Anchor shackle

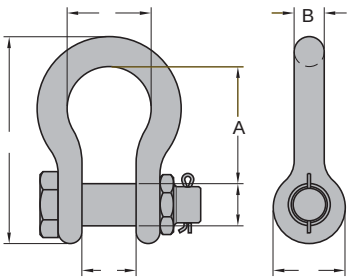
with Screw Pin

Item No.	Nominal Size	Working Load Limit	Dimensions (inch)							N.W.
	inch	tonnes*	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	Dimensions (mm)							N.W.
	mm	tonnes*	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.

WARNING
NEVER EXCEED PUBLISHED 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.

Type Approval

ABS Type Approval

Forged Anchor Shackle

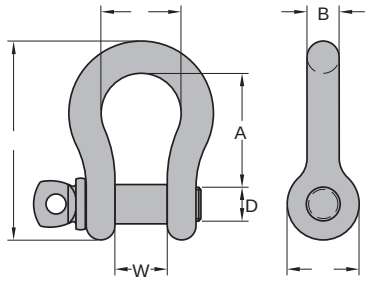
with Bolt Pin. Carbon Steel

Item No.	Nominal Size	Working Load Limit	Dimensions (inch)							N.W.
	inch	tonnes*	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	Dimensions (mm)							N.W.
	mm	tonnes*	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	51	35	197	53	57	146	122	347	83	24.2

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

WARNING
NEVER EXCEED PUBLISHED 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

ABS DNV Type Approval

Forged Anchor Shackle

with Screw Pin. Carbon Steel

Item No.	Nominal Size	Working Load Limit	Dimensions (inch)							N.W.
	inch	tonnes*	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	Dimensions (mm)							N.W.
	mm	tonnes*	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	51	35	197	53	57	146	122	347	83	23.2

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

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

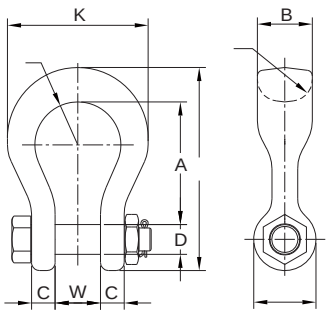


Fig. 1

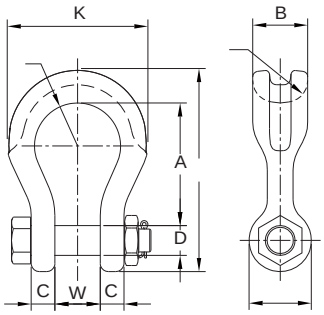


Fig. 2

- 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	lbs
8-809-19	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
8-809-26	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
8-809-32	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
8-809-38	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	kg
8-809-19	19	7	91	41	18	22	32	46	150	104	32	33	1.7
8-809-26	26	12.5	118	54	23	29	41	61	194	140	35	44	3.8
8-809-32	32	18	148	64	30	36	51	68	238	172	38	54	6.7
8-809-38	38	30	176	80	35	45	64	89	289	216	45	60	12.5

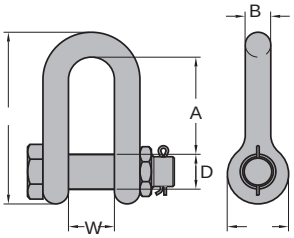
★ Minimum Ultimate Load is 5 times the Working Load Limit.
Maximun Proof Load is 2 times the Working Load Limit.

⚠ WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

Forged Alloy Chain Shackle

with Bolt Pin

- 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.



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

Item No.	Nominal Size	Working Load Limit	Dimensions (mm)						N.W.
	inch	tonnes*	A	B	D	G	H	W	kg
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

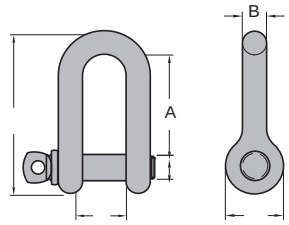
ABS
Type Approval

★ 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

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

Item No.	Nominal Size	Working Load Limit	Dimensions (mm)						N.W.
	inch	tonnes*	A	B	D	G	H	W	kg
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

ABS
DNV
Type Approval

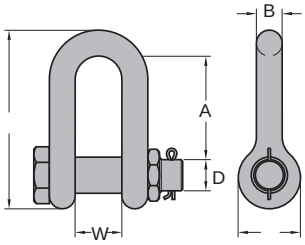
★ Minimum Ultimate Load is 5 times the Working Load Limit.
Maximun Proof Load is 2 times the Working Load Limit.

WARNING
NEVER EXCEED PUBLISHED 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

ABS
Type Approval

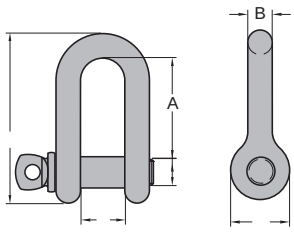
Item No.	Nominal Size	Working Load Limit	Dimensions (mm)						N.W.
	inch	tonnes*	A	B	D	G	H	W	kg
8-835-08	5/16	0.75	31	8	9.5	19	52	13	0.1
8-835-10	3/8	1	36	10	11	23	63	16	0.1
8-835-11	7/16	1.5	43	11	13	27	74	19	0.2
8-835-13	1/2	2	57	13	16	30	83	20	0.3
8-835-16	5/8	3.25	60	16	19	38	106	27	0.6
8-835-19	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.
Maximun 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

ABS
Type Approval

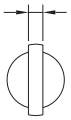
Item No.	Nominal Size	Working Load Limit	Dimensions (mm)						N.W.
	inch	tonnes*	A	B	D	G	H	W	kg
8-834-08	5/16	0.75	31	8	9.5	19	52	13	0.1
8-834-10	3/8	1	36	10	11	23	63	16	0.1
8-834-11	7/16	1.5	43	11	13	27	74	19	0.2
8-834-13	1/2	2	57	13	16	30	83	20	0.3
8-834-16	5/8	3.25	60	16	19	38	106	27	0.6
8-834-19	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

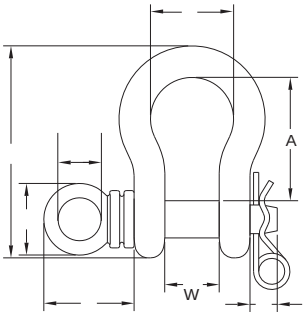
★ Minimum Ultimate Load is 6 times the Working Load Limit.
Maximun Proof Load is 2 times the Working Load Limit.

WARNING
NEVER EXCEED PUBLISHED 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	Dimensions (inch)									N.W.
	inch	mm	tonnes*	A	E	H	O	P	Q	S	T	W	lbs
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

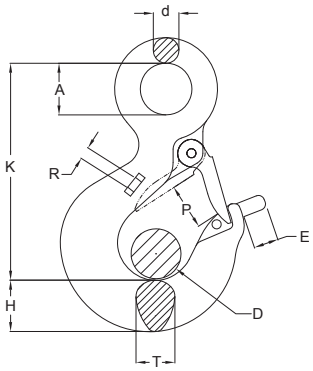
★ Minimum Ultimate Load is 5 times the Working Load Limit.
Maximun Proof Load is 2 times the Working Load Limit.

Item No.	Nominal Size		Working Load Limit	Dimensions (mm)									N.W.
	inch	mm	tonnes*	A	E	H	O	P	Q	S	T	W	kg
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.
Maximun 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

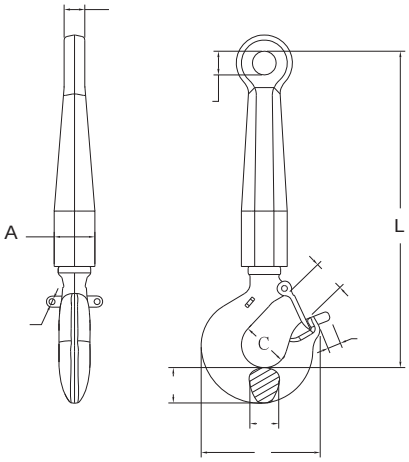
(ROV: Remote Operated Vehicle)

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	Dimensions (inch)											N.W.
	tonnes*	A	C	E	G	H	L	N	P	Q	R	T	lbs
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	Dimensions (mm)											N.W.
	tonnes*	A	C	E	G	H	L	N	P	Q	R	T	kg
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

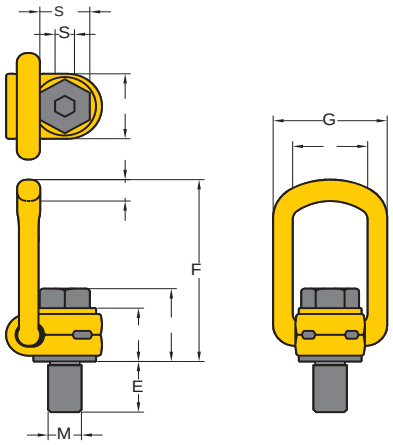
	Number of legs	Load direction	Item No.	8-271-003	8-271-004	8-271-006	8-271-013	8-271-020	8-271-035	8-271-060	8-271-061	8-271-080	8-271-081	8-271-120	8-271-130	8-271-131	8-271-140	8-271-160	8-271-161	8-271-162	8-271-310	8-271-350	8-271-400	8-271-401
			Thread Size	M 8	M 10	M 12	M 16	M 20	M 24	M 30	M 33	M 36	M 36-39	M 42	M 48	M 48-52	M 52	M 56	M 64	M 64-76	M 72	M 80	M 90	M 90-150
	1	0°		0.6	0.9	1.2	2.6	4	7	10	12.5	15	15	17	18	17	25	28	28	28	50	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	56	100	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)	16 (22)	31.5 (40)	35 (48)	40 (50)	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)	32 (44)	63 (80)	70 (96)	80 (100)	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)	22.4 (30.8)	44.1 (56)	49 (67.2)	56 (70)	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)	16 (22)	31.5 (40)	35 (48)	40 (50)	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)	16 (22)	31.5 (40)	35 (48)	40 (50)	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)	33.6 (46.2)	66.15 (84)	73.5 (100)	84 (105)	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)	24 (33)	47.25 (60)	52.5 (72)	60 (75)	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)	16 (22)	31.5 (40)	35 (48)	40 (50)	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 42-52	M 52	M 56	M 64	M 56-85	M 72	M 80	M 90	M 90-150

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	8-203-233
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	40	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	28	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	20	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	20	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	42	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	30	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	20	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.	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
			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
	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

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT


YOKE



Patent Pending

-40°C


Repair Kits

Lifting Point

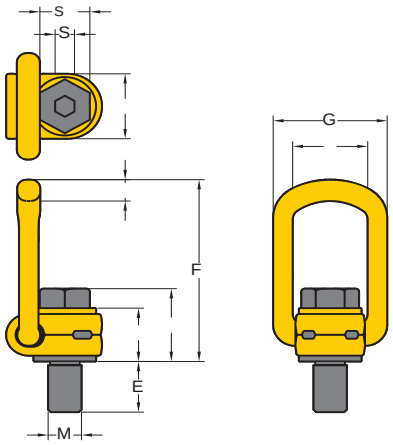
Metric Thread (8-211)

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

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT



Patent Pending

-40°C

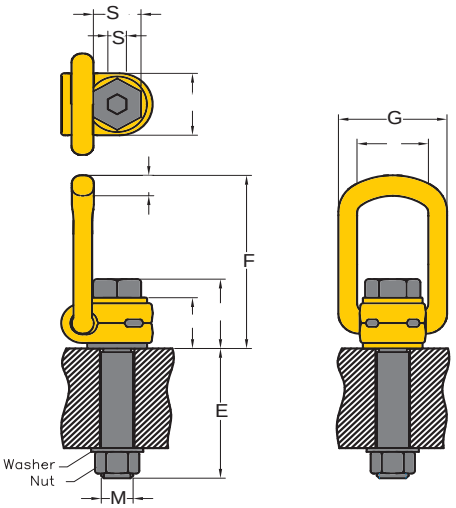
Lifting Point

UNC Thread (8-212)

Item No.	Working Load Limit	Thread	Dimensions (inch)										Torque in ft. lbs	N.W.	Repair Kits
	lbs*	TPI	A	B	C	D	E	F	G	H	S	SW		lbs	
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® finished on request



Patent Pending

-40°C

Lifting Point Long Bolt

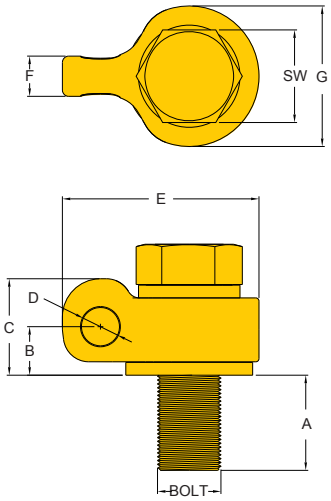
Metric Thread

Item No.	Working Load Limit	Thread	Dimensions (mm)										Torque in Nm	N.W.	Repair Kits
	tonnes*	M	A	B	C	D	E	F	G	H	S	SW		kg	
8-211-003/105L	0.3	M 8	30	35	35	10	76	85	55	29	6	13	30	0.3	**8-P211-003/105L**
8-211-006/125L	0.63	M10	30	35	36	10	96	85	55	29	6	17	60	0.3	**8-P211-006/125L**
8-211-010/150L	1	M12	33	37	44	14	114	98	57	36	8	19	100	0.5	**8-P211-010/150L**
8-211-015/185L	1.5	M16	33	37	46	14	149	98	57	36	10	24	150	0.5	**8-P211-015/185L**
8-211-025/230L	2.5	M20	50	54	57	17	186	140	82	44	12	30	250	1.3	**8-P211-025/230L**
8-211-040/265L	4	M24	50	54	59	17	221	140	82	44	14	36	400	2.9	**8-P211-040/265L**
8-211-050/340L	5	M30	60	65	81	23	278	170	99	62	17	46	500	3.2	**8-P211-050/340L**
8-211-080/300L	8	M36	77	85	101	27	222	225	124	78	22	55	800	5.8	**8-P211-080/300L**
8-211-100/350L	10	M42	77	85	104	27	272	225	124	78	24	65	1000	6.2	**8-P211-100/350L**
8-211-150/350L	15	M42	95	104	112	36	264	256	158	86	24	65	1500	11.0	**8-P211-150/350L**
8-211-200/385L	20	M48	95	104	120	36	295	259	158	90	27	75	2000	11.6	**8-P211-200/385L**

★ Design Factor 4:1

** Bolt in GEOMET® finished on request

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT



- 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	Torque In Nm	Bolt Size	Dimensions (mm)								Recommended Shackles			N.W
	Tonnes			A	B	C	D	E	F	G	SW	Item No.	Nominal Size(mm)	WLL (tons)	kg
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

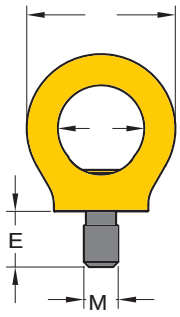
★ Minimum Ultimate Load is 4 times the Working Load Limit.
Maximum Proof Load is 2.5 times the Working Load Limit.

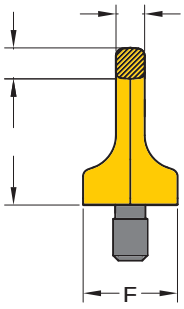
YOKE Heavy Duty Lifting Point Working Load Application

											
number of leg		**1**	**2**	**1**	**2**	**2**		**2**	**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***									
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

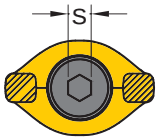
★ $\beta \leq 60°$

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

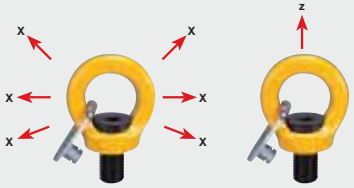




360°Rotation



Load direction



-Nominal WLL-

Vertical load
-straight pull-
()-Values

Patent Pending

-40°C

Key

Key Eye Point

Metric Thread (8-291K)

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

★ Design Factor 4:1

** Bolt in GEOMET® finished on request

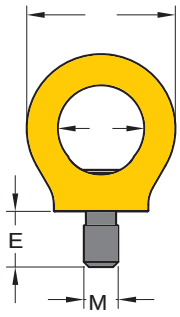
UNC Thread (8-292K)

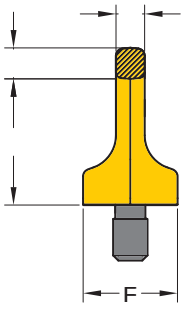
Item No.	Working Load Limit	Thread	Dimensions (inch)								N.W.	
	lbs*	TPI	A	B	C	D	E	F	S	W	lbs	Key
	x (z)											
8-292K-003	660 (2200)	5/16 - 18UNC	1.42	0.98	0.33	0.43	0.47	0.98	0.26	1.73	0.2	**8-P292K-003**
8-292K-004	880 (2200)	3/8 - 16UNC	1.42	0.98	0.33	0.43	0.57	0.98	0.26	1.73	0.2	**8-P292K-004**
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

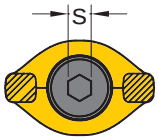
** Bolt in GEOMET® finished on request

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

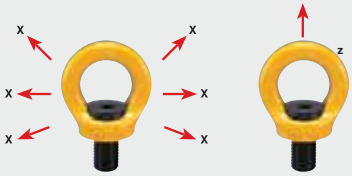




360°Rotation



Load direction



-Nominal WLL- Vertical load -straight pull-

()-Values

Patent Pending

-40°C

Repair Kits

Eye Point

Metric Thread (8-291)

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

★ Design Factor 4:1

** Bolt in GEOMET® finished on request

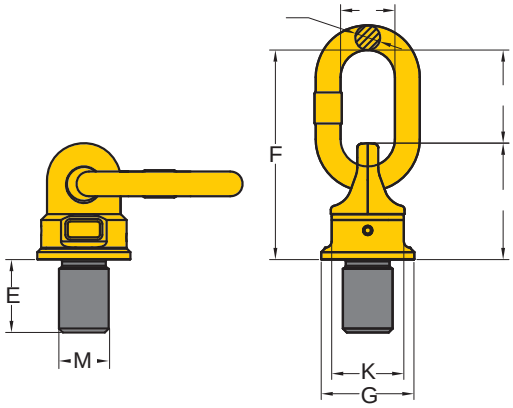
UNC Thread (8-292)

Item No.	Working Load Limit	Thread	Dimensions (inch)								N.W.	Repair
	lbs*	TPI	A	B	C	D	E	F	S	W	lbs	Kits
	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**

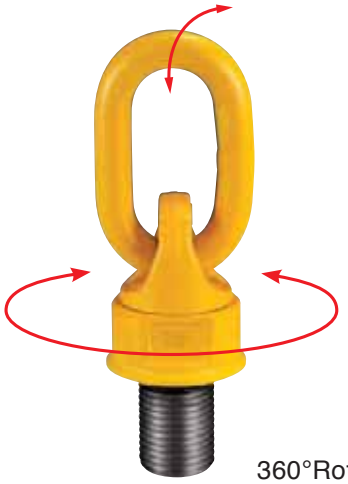
★ Design Factor 4:1

** Bolt in GEOMET® finished on request

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

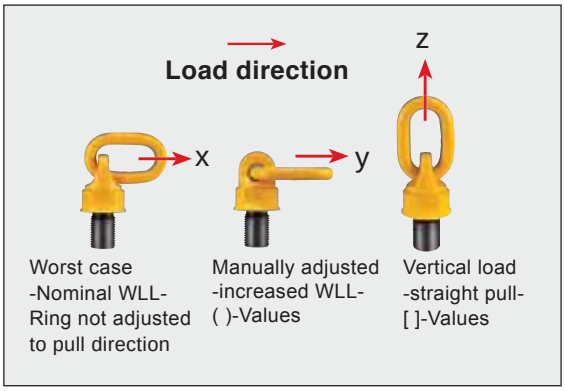


180° Pivot



360°Rotation

Swivel Point



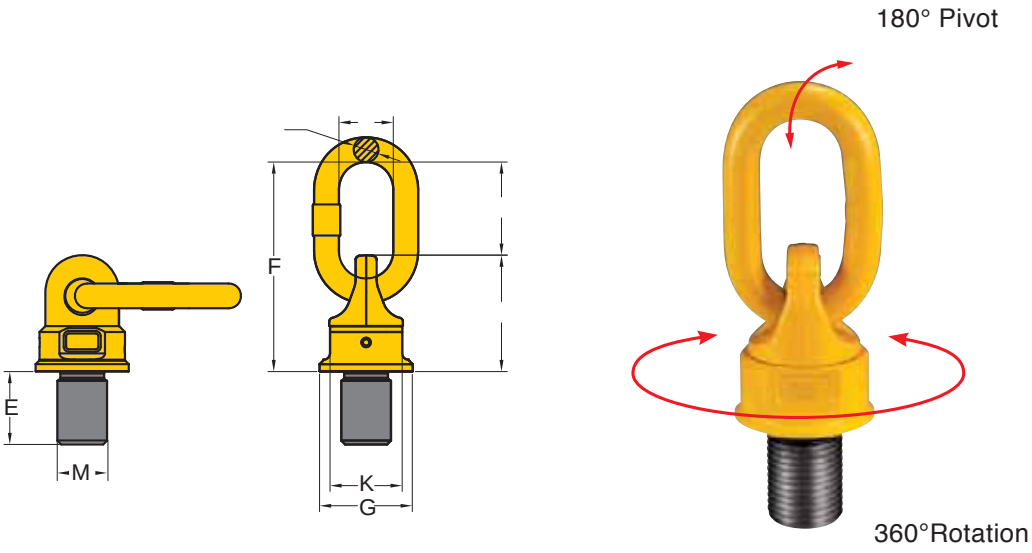
-40°C

Metric Thread (8-271)

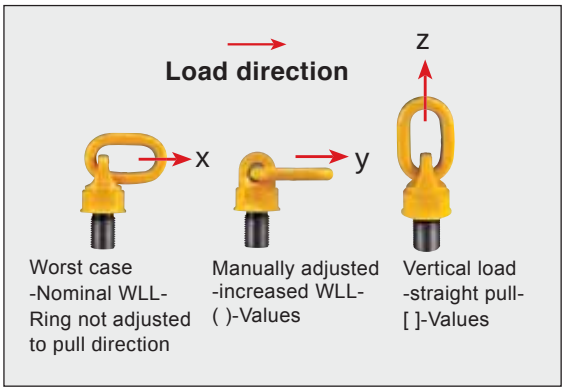
Item No.	Working Load Limit	Thread	Dimensions (mm)								N.W.
	tonnes*	M	A	B	C	D	E	F	G	K	kg
	x (y) [z]										
8-271-003	0.3 (0.4) [0.6]	M 8	29	32	44	8	12	75	35	30	0.2
8-271-004	0.45 (0.6) [0.9]	M10	29	32	44	8	15	75	35	30	0.3
8-271-006	0.6 (0.7) [1.2]	M12	35	50	54	10	18	104	40	36	0.4
8-271-013	1.3 (1.5) [2.6]	M16	38	50	65	13	24	114	46	41	0.6
8-271-020	2 (2.5) [4]	M20	38	56	79	13	30	135	62	55	1.4
8-271-035	3.5 (4) [7]	M24	40	68	104	18	36	172	78	70	2.6
8-271-060	6 (7.5) [10]	M30	50	86	92	22	50	207	90	80	4.9
8-271-080	8 (10) [15]	M36	50	86	92	22	54	207	90	80	5.0
8-271-120	12 (13) [17]	M42	65	90	94	26	63	209	98	84	5.5
8-271-130	13 (16) [18]	M48	65	90	94	26	68	209	98	84	5.8
8-271-140	14 (20) [25]	M52	70	120	120	32	78	270	120	94	10.5
8-271-160	16 (22) [28]	M56	70	120	120	32	84	270	120	94	10.7
8-271-161	16 (25) [28]	M64	70	120	120	32	84	270	120	94	11.6
8-271-310	31.5 (40) [50]	M72	90	130	160	46	108	340	170	145	30.6
8-271-350	35 (48) [50]	M80	90	130	160	46	120	340	170	145	31.9
8-271-400	40 (50) [50]	M90	90	130	160	46	135	340	170	145	33.9

★ Design Factor 4:1

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



Swivel Point



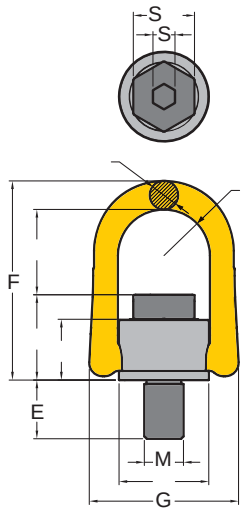
-40°C

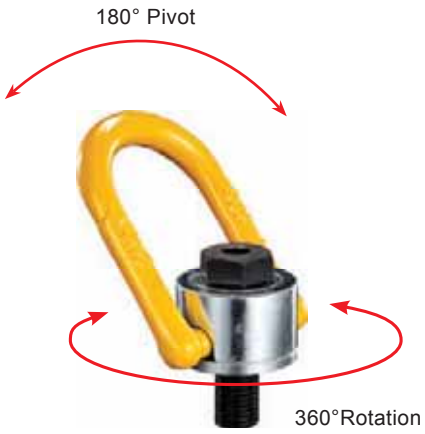
UNC Thread (8-272)

Item No.	Working Load Limit lbs* x (y) [z]	Thread TPI	Dimensions (inch) A	B	C	D	E	F	G	K	N.W. lbs
8-272-006	660 (880) [1320]	1/2 - 13UNC	1.38	1.97	2.13	0.39	0.71	4.09	1.57	1.42	0.9
8-272-013	2860 (3300) [5720]	5/8 - 11UNC	1.50	1.97	2.56	0.51	0.94	4.49	1.81	1.61	1.3
8-272-018	3960 (4400) [7900]	3/4 - 10UNC	1.50	1.97	2.56	0.51	0.94	4.49	1.81	1.61	3.1
8-272-020	4400 (5500) [8800]	7/8 - 9UNC	1.50	2.20	3.11	0.51	1.18	5.31	2.44	2.17	3.1
8-272-035	7700 (8800) [15400]	1 - 8UNC	1.57	2.68	4.09	0.71	1.42	6.77	3.07	2.76	5.7
8-272-060	13200 (16500) [22000]	1 1/4 - 7UNC	1.97	3.39	3.62	0.87	1.97	8.15	3.54	3.15	10.8
8-272-080	17600 (22000) [33000]	1 1/2 - 6UNC	1.97	3.39	3.62	0.87	2.13	8.15	3.54	3.15	11.0
8-272-120	26400 (28600) [37400]	1 3/4 - 5UNC	2.56	3.54	3.70	1.02	2.48	8.23	3.86	3.31	12.1
8-272-130	28600 (35200) [39600]	2 - 4.5UNC	2.56	3.54	3.70	1.02	2.64	8.23	3.86	3.31	12.8
8-272-140	30800 (48400) [55000]	2 1/4 - 4.5UNC	2.56	3.54	3.70	1.02	2.68	8.23	3.86	3.31	23.1
8-272-160	35200 (48400) [61600]	2 1/2 - 4UNC	2.76	4.72	4.72	1.26	3.31	10.63	4.72	3.70	23.5
8-272-310	69300 (88000) [110000]	3 - 4UNC	3.54	5.12	6.30	1.81	4.25	13.39	6.69	5.71	67.3
8-272-350	77000 (105600) [110000]	3 1/2 - 4UNC	3.54	5.12	6.30	1.81	4.72	13.39	6.69	5.71	70.2
8-272-400	88000 (110000) [110000]	4 - 4UNC	3.54	5.12	6.30	1.81	5.31	13.39	6.69	5.71	74.6

★ Design Factor 4:1

※ Thread up to 6" are available upon request





Patent Pending

C

Anchor Point

Metric Thread (8-231)

Item No.	Working Load Limit tonnes*		Thread	Dimensions (mm)											Torque in Nm	N.W.	Repair Kits
	5:1	4:1	M	A	B	C	D	E	F	G	H	R	S	SW		kg	
8-231-005	0.4	0.5	M8	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	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	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	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	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	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	50	52	49	17	30	117	90	36	27	12	30	250	1.0	**8-P231-030**
8-231-050	4.0	5.0	M24	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	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	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	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	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	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	123	113	123	38	84	273	202	91	64	—	85	2100	15.0	**8-P231-220**
8-231-225	18.0	22.5	M64	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® finished on request

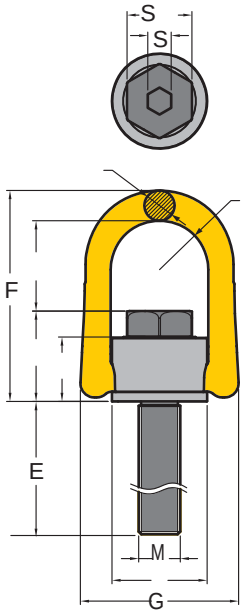
UNC Thread (8-232)

Item No.	Working Load Limit	Thread	Dimensions (inch)											Torque in	N.W.	Repair
	lbs*	TPI	A	B	C	D	E	F	G	H	R	S	SW	ft. lbs	lbs	Kits
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® finished on request

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT



Patent Pending

C

Anchor Point Long Bolt

Metric Thread

Item No.	Working Load Limit tonnes*		Thread	Dimensions (mm)											Torque in Nm	N.W. kg	Repair Kits
	5:1	4:1	M	A	B	C	D	E	F	G	H	R	S	SW			
8-231-005/105L	0.4	0.5	M8	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	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	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	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	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	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	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	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	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	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

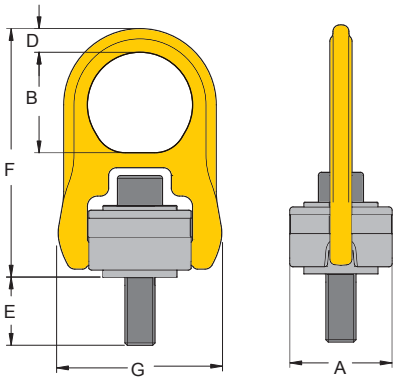
YOKE HOIST RINGS

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 360º. 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 360º Pivots thru 180º
- Designed safety factor 5:1.
- 100% rated at 90º 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 -20º 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

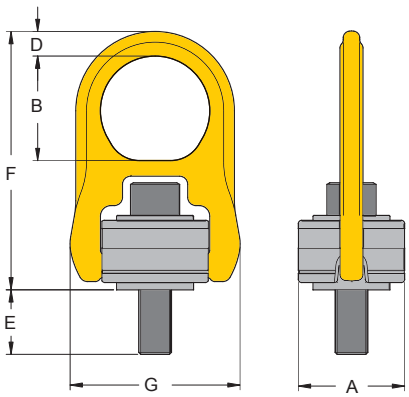
UNC Thread (8-204)

	Item No.	Working Load Limit	Bolt Size	Dimensions (inch)						Torque in ft. lbs	N.W.
		lbs*		A	B	D	E	F	G		lbs
	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

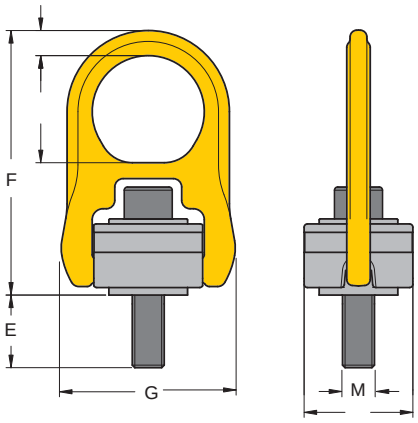
UNC Thread (8-202)

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

-40°C

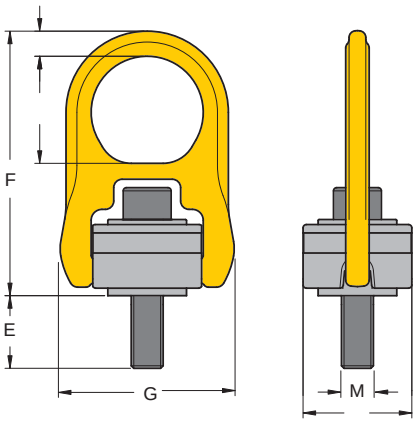
Metric Thread (8-203)

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

-40°C

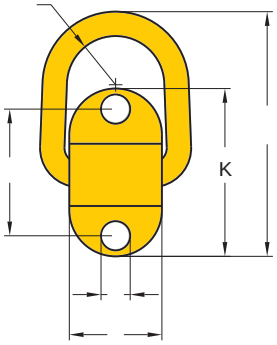
Metric Thread (8-201)

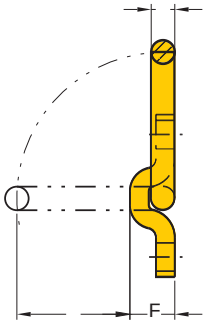
	Item No.	Working Load Limit tonnes* 5 : 1	Working Load Limit tonnes* 4 : 1	Bolt Size	Dimensions (mm) A	B	D	E	F	G	Torque in Nm	N.W. kg
	8-201-004	0.40	0.50	M 8	40	41	9	16.5	102	65	10	0.4
	8-201-005	0.45	0.55	M10	40	41	9	11.5	102	65	16	0.4
§	**8-201-005L**	0.45	0.55	M10	40	41	9	26.5	102	65	16	0.5
	8-201-010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





C

Bolt-on Tie Down. Code “DAB” .

Designed with spring, stop at any angle

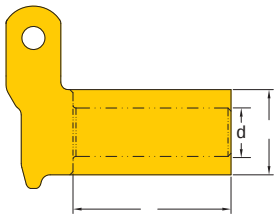
supplied without bolt

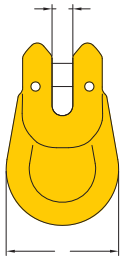
Item No.	Working Load Limit	Dimensions (inch)									N.W.
	lbs*	A	B	D	F	K	H	M	L	R	lbs
8-058-1T	2,200	1.97	2.83	0.55	1.06	3.86	2.17	0.55	5.47	0.94	1.5
8-058-3T	6,600	2.28	3.31	0.67	1.30	4.49	2.36	0.63	5.67	1.14	2.4
8-058-5T	11,000	2.52	4.57	0.87	1.69	6.30	2.91	0.79	7.99	1.30	5.5

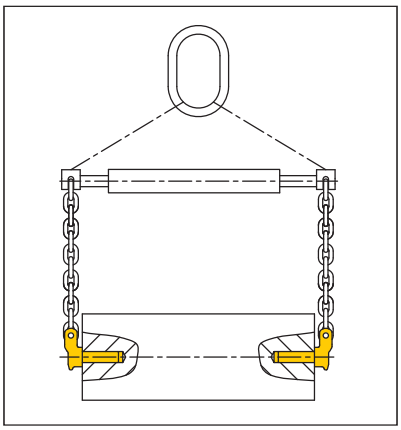
★ Design factor 5:1
Bolts of grade 10.9 & 12.9 are recommended

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	For Grade 80 Chain	Dimensions (inch)					N.W.
	lbs*	inch	A	W	D	d min**	L	lbs
8-098-06	2100	7/32	0.24	1.46	1.10	0.67		0.9
8-098-07	4500	1/4~5/16	0.35	1.97	1.18	0.87	L min=2xd min	1.3
8-098-10	7100	3/8	0.43	2.36	1.36	1.10		2.0

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

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

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

WARNING
NEVER EXCEED PUBLISHED 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

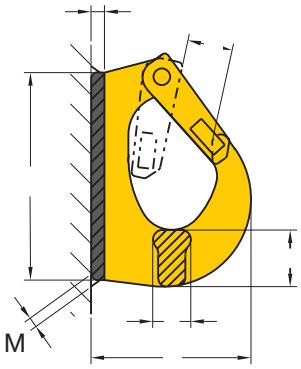
- The welds must be sufficiently strong to take the required loads.
- Before starting the final weld pass, clean well the root pass to avoid inclusions.
- The complete welding operation must be carried out continuously so that the parts do not have time to cool.
- Effects of temperature
  - The complete construction can be annealed stress release at <600°C 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




Repair Kits

Weld-on Hook. Code "YX" .

Item No.	Working Load Limit	Dimensions (inch)								N.W.	Repair
	lbs*	A	F	H	L	M	P	T	W	lbs	Kits
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**

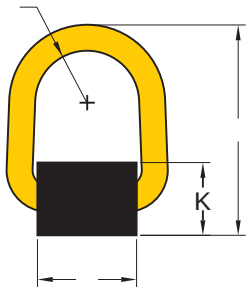
★ Design factor 5:1

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.

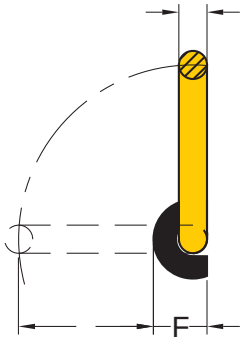
Item No.	Working Load Limit	Dimensions (mm)								N.W.	Repair
	tonnes*	A	F	H	L	M	P	T	W	kg	Kits
8-081-01	1.0	7	25	27	72	6	18	17	95	0.6	**8-P081-01**
8-081-02	2.0	8	30	31	88	8	25	20	115	1.0	**8-P081-02**
8-081-03	3.0	9	35	30	107	10	28	23	133	1.4	**8-P081-03**
8-081-04	4.0	10	42	38	112	11	28	30	141	2.0	**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.



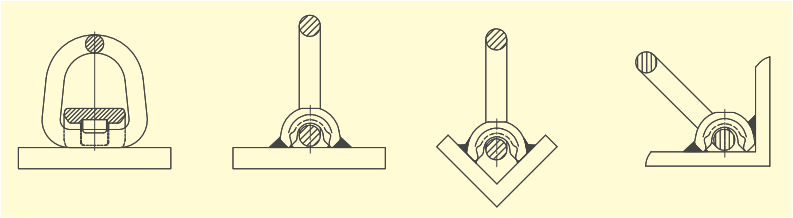
Economic Type



180° Pivot

Economic Point

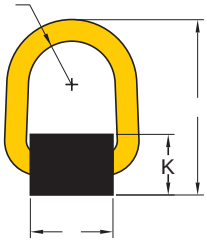
Economic Type without Spring Inside

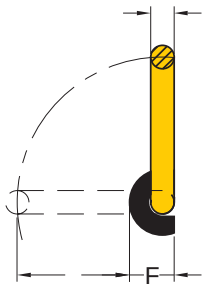


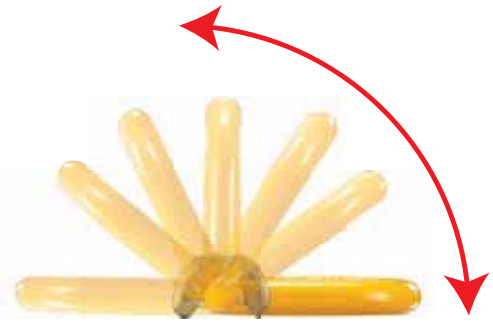
Item No.	Working Load Limit	Dimensions (mm)							N.W.
	tonnes*	D	F	H	K	L	R	W	kg
8-0573-01	1.0	14	26	56	37	105	24	48	0.5
8-0573-03	3.0	17	31	63	48	112	29	54	0.9
8-0573-05	5.0	22	37	66	56	154	33	56	1.3
8-0573-08	8.0	26	47	88	68	169	34	55	2.4
8-0573-10	10.0	20	47	88	68	191	41	70	2.8
8-0573-20	20.0**	25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







Stop at Any Angle

Weld-on Point. Code “DAA” .

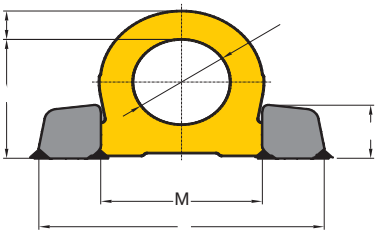
Designed with spring, stop at any angle

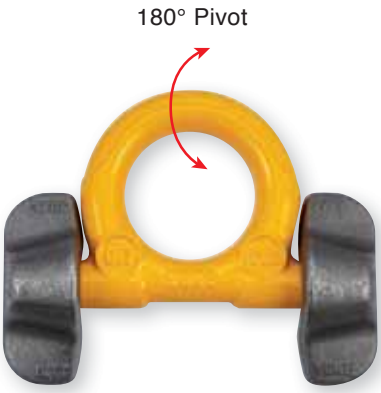
Item No.	Working Load Limit	Dimensions (inch)							N.W.
	lbs*	D	F	H	K	L	R	W	lbs
8-057-1T	2,200	0.55	1.06	2.17	1.50	4.13	0.94	1.97	1.1
8-057-3T	6,600	0.67	1.34	2.36	1.89	4.41	1.14	2.28	1.8
8-057-5T	11,000	0.87	1.69	2.91	2.40	6.06	1.30	2.52	4.0
8-057-8T	17,000	1.05	2.12	3.22	2.87	6.65	1.33	2.40	5.7
8-057-10T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

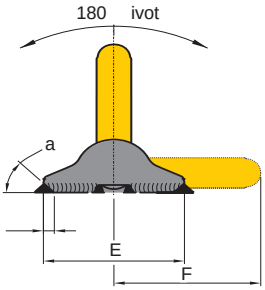
★ Design factor 5:1

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



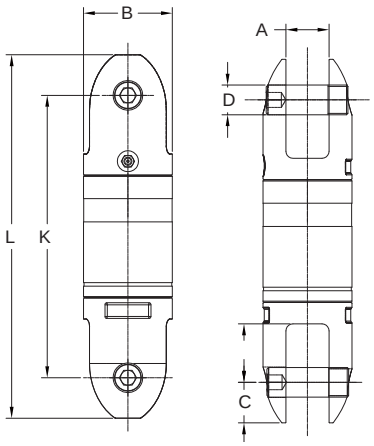




Weld-on Ring

Item No.	Working Load Limit	Dimensions (mm)										N.W.
	tonnes*	A	B	C	D	E	F	L	M	a°	b	kg
8-082-04	4	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	95	21	46	65	100	100	196	106	45	7	2.4
8-082-16	16	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.

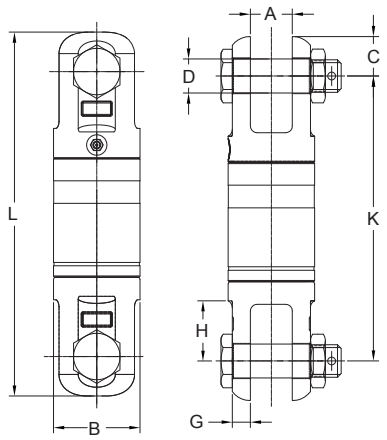
Angular Contact Bearing Swivels - Bullet Style

Item No.	Wire Line Size	Working Load Limit	Dimensions (inch)							N.W.
	inch	Tons*	B	K	L	C	A	D	H	lbs
8-301-0075	1/4	0.75	1.30	4.00	5.00	0.50	0.60	0.40	0.90	1.1
8-301-015	3/8	1.5	1.60	4.40	5.70	0.60	0.70	0.50	1.00	1.7
8-301-03	1/2	3	2.00	6.30	8.00	0.90	0.90	0.60	1.20	4.4
8-301-05	5/8	5	2.50	8.00	10.30	1.20	1.30	0.90	1.50	8.7
8-301-085	3/4	8.5	3.00	9.50	12.30	1.40	1.50	1.00	2.00	14.8
8-301-10	7/8	10	4.00	12.50	16.00	1.80	1.70	1.50	2.10	40.0
8-301-15	1	15	4.30	12.50	16.00	1.80	2.00	1.50	2.20	46.2
8-301-25	1 1/4	25	5.20	14.70	19.50	2.40	2.50	2.00	2.70	80.5
8-301-35	1 1/2	35	5.20	14.70	19.50	2.40	2.50	2.00	2.70	94.4

★ 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.
	mm	Tons*	B	K	L	C	A	D	H	kg
8-301-0075	6	0.75	32	103	126	12	15	10	22	0.5
8-301-015	10	1.5	40	112	144	16	18	11	26	0.8
8-301-03	13	3	51	159	203	23	23	16	31	2.0
8-301-05	16	5	64	200	262	31	32	22	37	4.0
8-301-085	19	8.5	76	242	312	35	37	25	50	6.7
8-301-10	22	10	102	317	408	46	42	38	53	18.2
8-301-15	25	15	108	317	408	46	48	38	56	21.0
8-301-25	32	25	132	374	495	61	62	51	69	36.5
8-301-35	38	35	132	374	495	61	62	51	69	42.9

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



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- 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

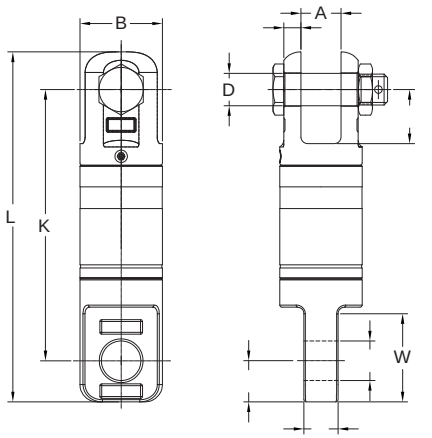
Item No.	Wire Line Size	Working Load Limit	Dimensions (inch)								N.W.
	inch	Tons*	A	B	C	D	G	H	K	L	lbs
8-303-0075	1/4	0.75	0.60	1.30	0.50	0.40	0.20	0.90	4.10	5.00	1.1
8-303-015	3/8	1.5	0.70	1.60	0.80	0.50	0.30	1.00	4.40	6.00	2.0
8-303-03	1/2	3	0.90	2.00	1.00	0.80	0.40	1.30	6.20	8.20	5.1
8-303-05	5/8	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	102.0

★ 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	Dimensions (mm)								N.W.
	mm	Tons*	A	B	C	D	G	H	K	L	kg
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	46.2

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

⚠ WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT



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- 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.

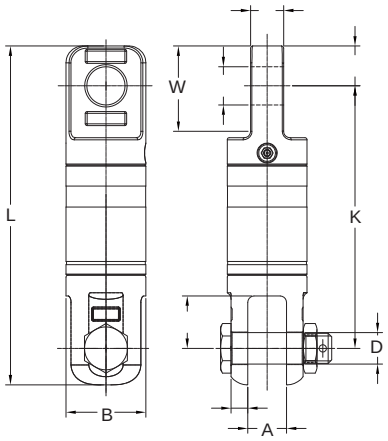
Angular Contact Bearing Swivels - Jaw + Eye

Item No.	Wire Line Size	Working Load Limit	Dimensions (inch)											N.W.
	inch	Tons*	A	B	D	G	H	I	J	K	L	T	W	lbs
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	102.3

★ 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.
	mm	Tons*	A	B	D	G	H	I	J	K	L	T	W	kg
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	46.4

★ 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.

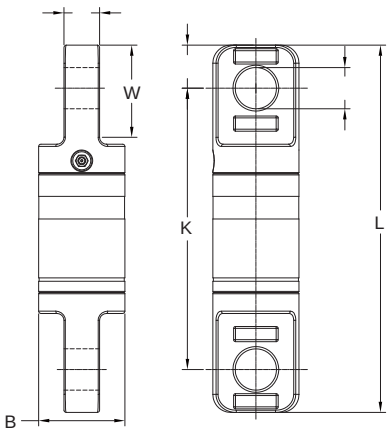
Angular Contact Bearing Swivels - Eye + Jaw

Item No.	Wire Line Size	Working Load Limit	Dimensions (inch)											N.W.
	inch	Tons*	A	B	D	G	H	I	J	K	L	T	W	lbs
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	103.0

★ 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	Dimensions (mm)											N.W.
	mm	Tons*	A	B	D	G	H	I	J	K	L	T	W	kg
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	46.7

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



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- 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	Dimensions (inch)							N.W.
	inch	Tons*	B	I	J	K	L	T	W	lbs
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	101.0

★ 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	Dimensions (mm)							N.W.
	mm	Tons*	B	I	J	K	L	T	W	kg
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	45.8

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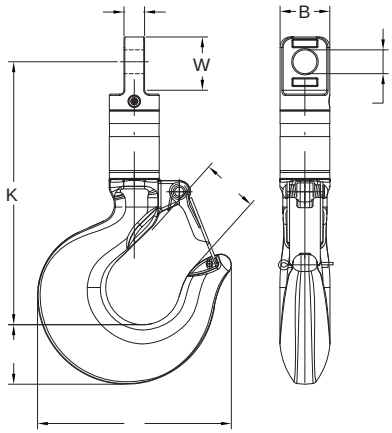

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- All Swivels parts are 100% magnaflux crack detected.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All parts with batch number for quality certified and traceability.

Angular Contact Bearing Swivels - Eye + Hook

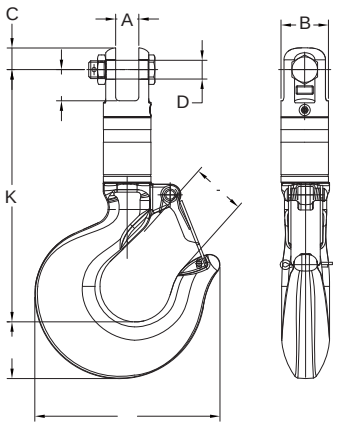
Item No.	Wire Line Size	Working Load Limit	Dimensions (inch)								N.W.
	inch	Tons*	B	G	I	K	P	R	T	W	lbs
8-307-0075	1/4	0.75	1.30	3.15	0.71	6.20	1.00	0.83	0.39	1.57	1.5
8-307-015	3/8	1.5	1.60	4.02	0.87	7.30	1.20	1.14	0.59	1.92	3.1
8-307-03	1/2	3	2.00	5.13	1.06	9.60	1.40	1.42	0.87	2.09	7.0
8-307-05	5/8	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	Dimensions (mm)								N.W.
	mm	Tons*	B	G	I	K	P	R	T	W	kg
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.

⚠ WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT



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- 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.

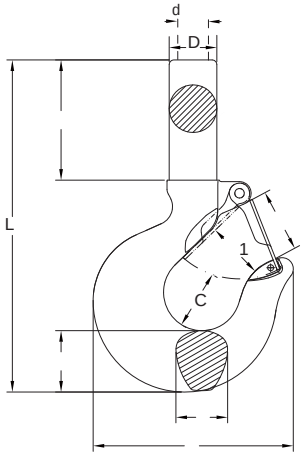
Angular Contact Bearing Swivels - Jaw + Hook

Item No.	Wire Line Size	Working Load Limit	Dimensions (inch)									N.W.
	inch	Tons*	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	Dimensions (mm)									N.W.
	mm	Tons*	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	Hook Feature Code	Dimensions (inch)										N.W.
with latch	without latch	tonnes*		C	D	d min**	G	H	L	P	P1	R	T	lbs
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. Maximun Proof Load is 2 times the Working Load Limit.

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

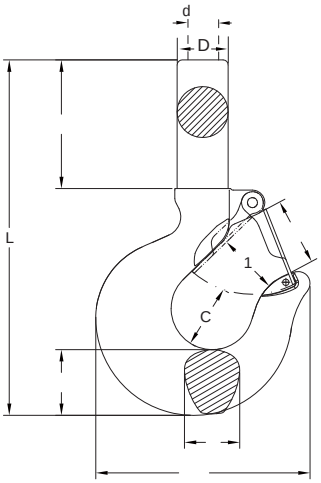
*S.C.=Self Colored

Item No.		Working Load Limit	Hook Feature Code	Dimensions (mm)										N.W.
with latch	without latch	tonnes*		C	D	d min**	G	H	L	P	P1	R	T	kg
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. Maximun 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 Predrilled 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	Hook Feature Code	Dimensions (inch)										N.W.
with latch	without latch	tonnes*		C	D	d min**	G	H	L	P	P1	R	T	lbs
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. Maximun Proof Load is 2 times the Working Load Limit.

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

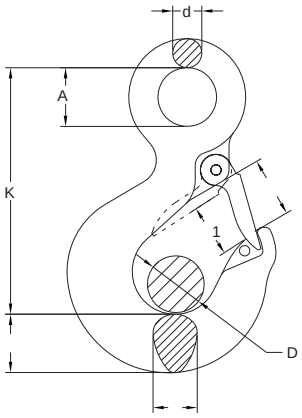
*S.C.=Self Colored

Item No.		Working Load Limit	Hook Feature Code	Dimensions (mm)										N.W.
with latch	without latch	tonnes*		C	D	d min**	G	H	L	P	P1	R	T	kg
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. Maximun 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	G100 Working Load Limit	Hook Feature Code	Dimensions (inch)								N.W.
with latch	without latch	tonnes*			A	D	d	H	K	P	P1	T	lbs
		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	G100 Working Load Limit	Hook Feature Code	Dimensions (mm)								N.W.
with latch	without latch	tonnes*			A	D	d	H	K	P	P1	T	kg
		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

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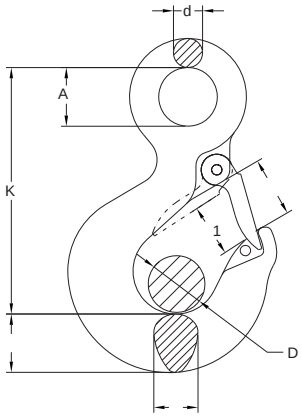

- YOKE carbon eye hoist hook are manufactured from the finest quality carbon steel.
- YOKE eye hoist hook are quenched and tempered.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All eye hoist hooks are 100% magnaflux crack detected.
- All parts with batch number for quality certified 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	Hook Feature Code	Dimensions (inch)								N.W.
with latch	without latch	tonnes*		A	D	d	H	K	P	P1	T	lbs
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	Hook Feature Code	Dimensions (mm)								N.W.
with latch	without latch	tonnes*		A	D	d	H	K	P	P1	T	kg
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.
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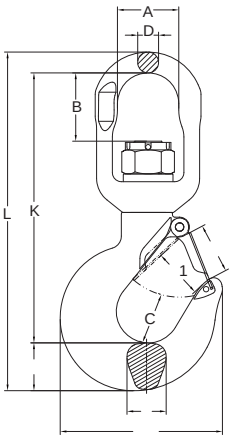
WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT



- 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.
with latch	without latch	tonnes*			A	B	C	D	G	H	K	L	P	P1	T	lbs
		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.
with latch	without latch	tonnes*			A	B	C	D	G	H	K	L	P	P1	T	kg
		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.
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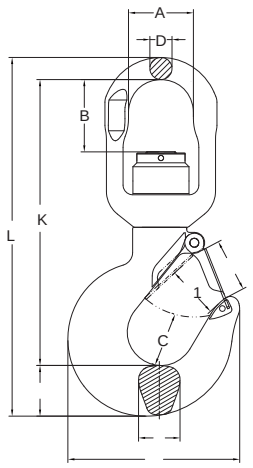

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- YOKE swivel hoist hook are quenched and tempered.
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- All swivel hoist hooks are 100% magnaflux crack detected.
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- YOKE Swivel Hoist Hooks are 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	G100 Working Load Limit	Hook Feature Code	Dimensions (inch)											N.W.
with latch	without latch	tonnes*			A	B	C	D	G	H	K	L	P	P1	T	lbs
		5 : 1	4 : 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	G100 Working Load Limit	Hook Feature Code	Dimensions (mm)											N.W.
with latch	without latch	tonnes*			A	B	C	D	G	H	K	L	P	P1	T	kg
		5 : 1	4 : 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

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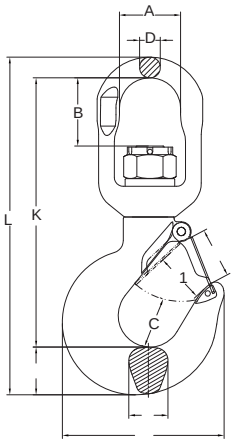


- YOKE carbon swivel hoist hook are manufactured from the finest quality carbon steel.
- YOKE swivel hoist hook are quenched and tempered.
- 20,000 cycle fatigue rate to 1.5 times working load limit.
- All swivel hoist hooks are 100% magnaflux crack detected.
- All parts with batch number for quality 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	Hook Feature Code	Dimensions (inch)											N.W.
with latch	without latch	tonnes*		A	B	C	D	G	H	K	L	P	P1	T	lbs
8-195-0075	**8-195/0-0075**	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
8-195-01	**8-195/0-01**	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
8-195-015	**8-195/0-015**	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
8-195-02	**8-195/0-02**	2	DD	1.62	1.38	1.16	0.63	4.02	1.13	7.73	8.36	1.22	0.98	0.95	3.3
8-195-03	**8-195/0-03**	3	EE	1.83	1.73	1.53	0.83	5.14	1.41	8.32	10.58	1.42	1.22	1.22	7.0
8-195-05	**8-195/0-05**	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
8-195-075	**8-195/0-075**	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
8-195-10	**8-195/0-10**	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
8-195-15	**8-195/0-15**	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

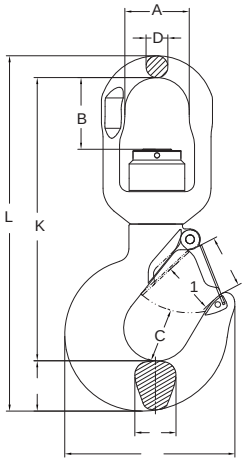
★ Minimum Ultimate Load is 5 times the Working Load Limit.
Maximun Proof Load is 2 times the Working Load Limit.

⚠ **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	Hook Feature Code	Dimensions (mm)											N.W.
with latch	without latch	tonnes*		A	B	C	D	G	H	K	L	P	P1	T	kg
8-195-0075	**8-195/0-0075**	0.75	AA	32	23	25	12	78	19	123	154	22	26	16	0.6
8-195-01	**8-195/0-01**	1	BB	32	23	25	12	80	21	126	158	19	24	18	0.7
8-195-015	**8-195/0-015**	1.5	CC	36	29	26	13	91	25	143	181	20	27	22	1.0
8-195-02	**8-195/0-02**	2	DD	41	35	29	16	102	29	196	212	25	31	24	1.5
8-195-03	**8-195/0-03**	3	EE	46	44	38	21	130	36	211	269	31	36	31	3.2
8-195-05	**8-195/0-05**	5	FF	61	51	49	23	166	46	258	328	39	45	42	5.6
8-195-075	**8-195/0-075**	7.5	GG	74	82	62	25	196	58	326	409	57	61	48	9.5
8-195-10	**8-195/0-10**	10	HH	97	96	65	33	221	64	372	471	62	72	56	16.0
8-195-15	**8-195/0-15**	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 Predrilled 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	Hook Feature Code	Dimensions (inch)											N.W.
with latch	without latch	tonnes*		A	B	C	D	G	H	K	L	P	P1	T	lbs
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.
Maximun Proof Load is 2 times the Working Load Limit.

Item No.		Working Load Limit	Hook Feature Code	Dimensions (mm)											N.W.
with latch	without latch	tonnes*		A	B	C	D	G	H	K	L	P	P1	T	kg
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.
Maximun Proof Load is 2 times the Working Load Limit.

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

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Alloy Eye Hoist Hook

8-193

Carbon Eye Hoist Hook

8-175

Alloy Swivel Hoist Hook brass washer

8-175N

Alloy Swivel Hoist Hook ball bearing

8-195

Carbon Swivel Hoist Hook brass washer

8-195N

Carbon Swivel Hoist Hook ball bearing

8-171

Alloy Shank Hoist Hook

8-191

Carbon Shank Hoist Hook

Hook Feature	Working Load Limit tonnes*		Replacement
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

Latch kits

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

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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:

API ISO/TS 29001 TS 0279

API Spec Q1 Registered Q1 0467

QMS REGISTERED QMS 0726

QUALITY SYSTEM CERTIFICATION ISO 9001:2008 DNV

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, 2014

- 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, 2014

- 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, 2014

- 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	
8-541-12	6	BB	19-22	12	52	24	**8-500-12**
8-541-15	8	BB	19-22	15	61	28	**8-500-15**
8-541-1510	10	BB	19-22	15	90	41	**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 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.

WARNING
NEVER EXCEED PUBLISHED 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		mm	t*	lbs	kg	
8-543-12	6	BB	19-22	12	29	14	**8-500-12**
8-543-15	8	BB	19-22	15	38	17	**8-500-15**
8-543-1510	10	BB	19-22	15	67	31	**8-500-1510**

*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**
	8-551-2014-25	14	BB	25	20	150	68	**8-500-2014-25**
**	**8-551-2014-29**	14	BB	29	20	150	68	**8-500-2014-29**
**	**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, 2014

- 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		mm	t*	lbs	kg	
	8-552-20	8	BB	25-29	20	90	41	**8-500-20**
	8-552-2010	10	BB	25-29	20	117	53	**8-500-2010**
	8-552-2012-25	12	BB	25	20	139	63	**8-500-2012-25**
	8-552-2012-29	12	BB	29	20	139	63	**8-500-2012-29**
	8-552-2014-25	14	BB	25	20	154	70	**8-500-2014-25**
**	**8-552-2014-29**	14	BB	29	20	154	70	**8-500-2014-29**
**	**8-552-2518-25**	18	BB	25	25	240	109	**8-500-2518-25**
**	**8-552-2518-29**	18	BB	29	25	240	109	**8-500-2518-29**
**	**8-552-3020-29**	20	BB	29	30	375	171	**8-500-3020-29**
**	**8-552-3020-32**	20	BB	32	30	375	171	**8-500-3020-32**
**	**8-552-3024-29**	24	BB	29	30	450	205	**8-500-3024-29**
**	**8-552-3024-32**	24	BB	32	30	450	205	**8-500-3024-32**

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

** Available from August, 2014

- 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**
	8-553-2014-25	14	BB	25	20	112	51	**8-500-2014-25**
**	**8-553-2014-29**	14	BB	29	20	112	51	**8-500-2014-29**
**	**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, 2014

- 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		mm	t*	lbs	kg	
8-561-12	6	BB	19-22	12	28	13	**8-500-12**
8-561-1208	8	BB	19-22	12	37	17	**8-500-1208**
8-561-1210	10	BB	19-22	12	46	21	**8-500-1210**

*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	
8-562-12	6	BB	19-22	12	31	14	**8-500-12**
8-562-1208	8	BB	19-22	12	37	17	**8-500-1208**
8-562-1210	10	BB	19-22	12	46	21	**8-500-1210**

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

WARNING
NEVER EXCEED PUBLISHED 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		mm	t*	lbs	kg	
8-563-12	6	BB	19-22	12	15	7	**8-500-12**
8-563-1208	8	BB	19-22	12	22	10	**8-500-1208**
8-563-1210	10	BB	19-22	12	33	15	**8-500-1210**

*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*	lbs	kg	
	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, 2014

- 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, 2014

- 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, 2014

Galvanized

- YOKE Oilfield 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.

Available from August 2014

Oilfield 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.		Wire Rope Size	N.W.	
		inch	Bearing type	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
**	**8-500-2014-25**	14	BB	25	36	16
**	**8-500-2014-29**	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, 2014

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

- 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	kg
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	Wire Line	mm	lbs	kg
8-515-02WL	2	8		13	13	6

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

⚠ WARNING
NEVER EXCEED PUBLISHED 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	Needle bearing	t*	lbs	kg
8-521-05	6	2 3/4		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	Tapered bearing	t*	lbs	kg
8-523-10	8	2 7/8		10	44	20

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

⚠ WARNING
NEVER EXCEED PUBLISHED 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	Bronze bushed	t*	lbs	kg
8-522-05	6	2 3/4		5	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	Tapered bearing	t*	lbs	kg
8-531-01	114	70		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	Tapered bearing	t*	lbs	kg
8-532-01	114	70		1	13	6

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

⚠ WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

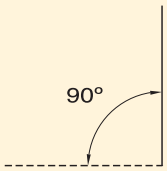
YOKE

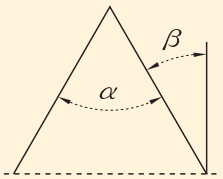
EXTREME-100

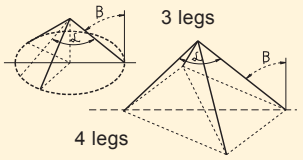
DANGER: Overhead lifting presents a very real danger of severe injury or loss of life if lifting equipment is not used properly.Please read and understand all of these instructions prior to using any lifting sling or sling assembly. Sling should only be used by qualified persons who are responsible for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

Grade 80 Chain Sling Components

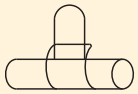
WORKING LOAD LIMITS IN TONNES acc. to EN1677







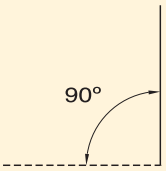
Choke endless sling

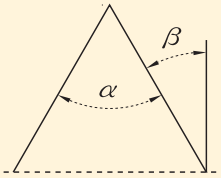


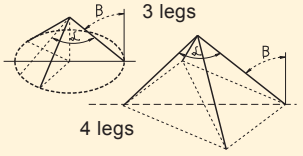
For chain size mm	Tonnes	β 0 - 45° α 0 - 90°	45° - 60° 90° - 120°	β 0 - 45° α 0 - 90°	45° - 60° 90° - 120°	
6	1.12	1.6	1.12	2.36	1.7	1.8
7	1.5	2.12	1.5	3.15	2.24	2.5
8	2.0	2.8	2.0	4.25	3.0	3.15
10	3.15	4.25	3.15	6.7	4.75	5.0
13	5.3	7.5	5.3	11.2	8.0	8.5
16	8.0	11.2	8.0	17.0	11.5	12.5
19	11.2	16.0	11.2	23.6	17.0	18.0
20	12.5	17.0	12.5	26.5	19.0	20.0
22	15.0	21.2	15.0	31.5	22.4	23.6
26	21.2	30.0	21.2	45.0	31.5	33.5
32	31.5	45.0	31.5	67.0	47.5	50.0

Grade 100 Chain Sling Components

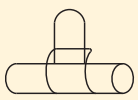
WORKING LOAD LIMITS IN TONNES acc. to PAS 1061







Choke endless sling



Load Factor	1	1.4	1	2.1	1.5	1.6
For Chain Size mm	Tonnes	β 0 - 45° α 0 - 90°	45° - 60° 90° - 120°	β 0 - 45° α 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	14.0	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 picking. Each of these processes can have dangerous effects and will invalidate the manufacturer certificate.

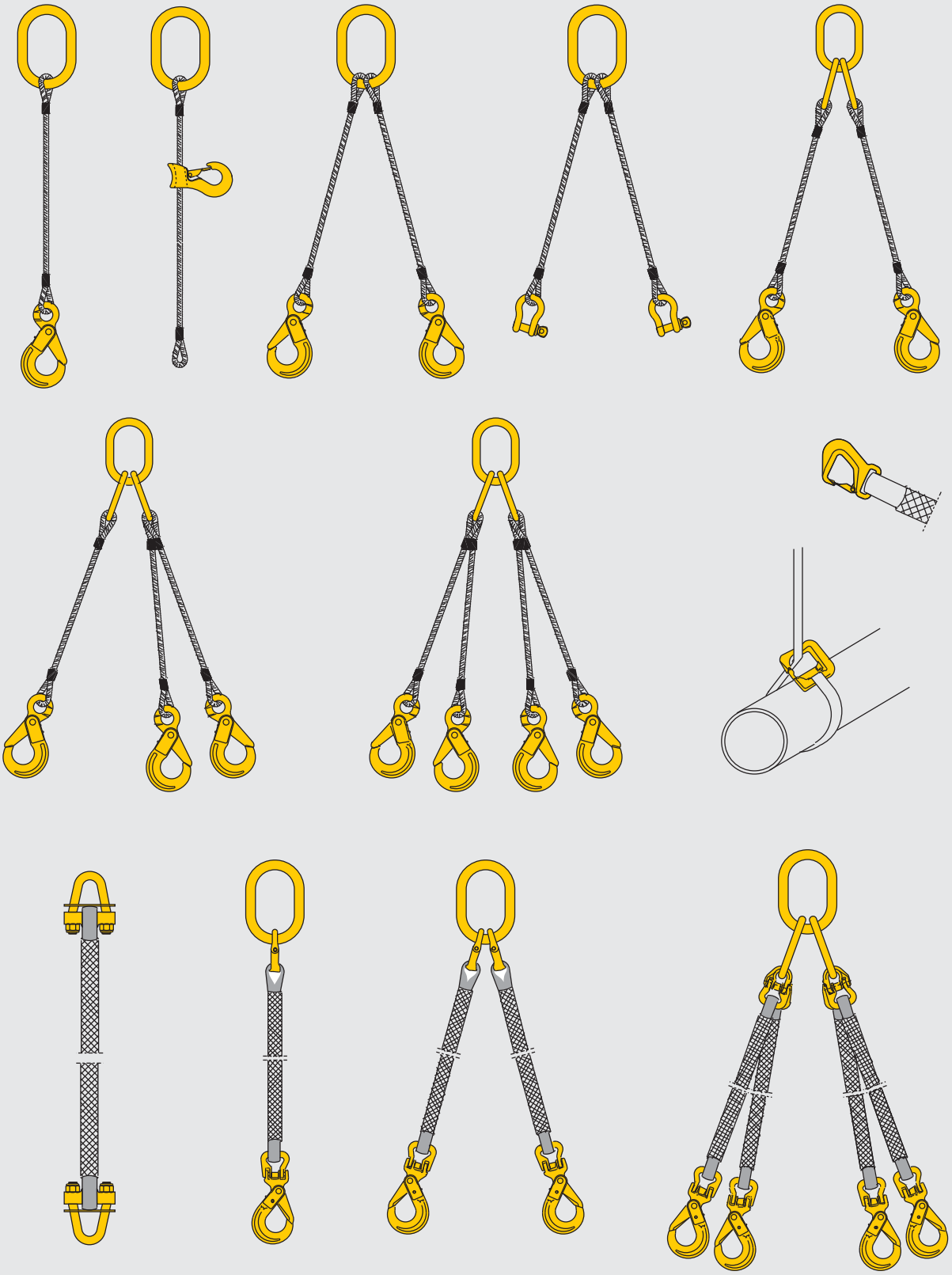
- YOKE slings may be used at temperatures between -40°C to 200°C with no reduction in the working load limit . The use of YOKE chain slings within the permissible temperature range in the table below does not require any permanent reduction in working load limit when the chain sling is returned to normal temperatures. A sling accidentally exposed to temperatures in excess of the maximum permissible should be withdrawn form 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.

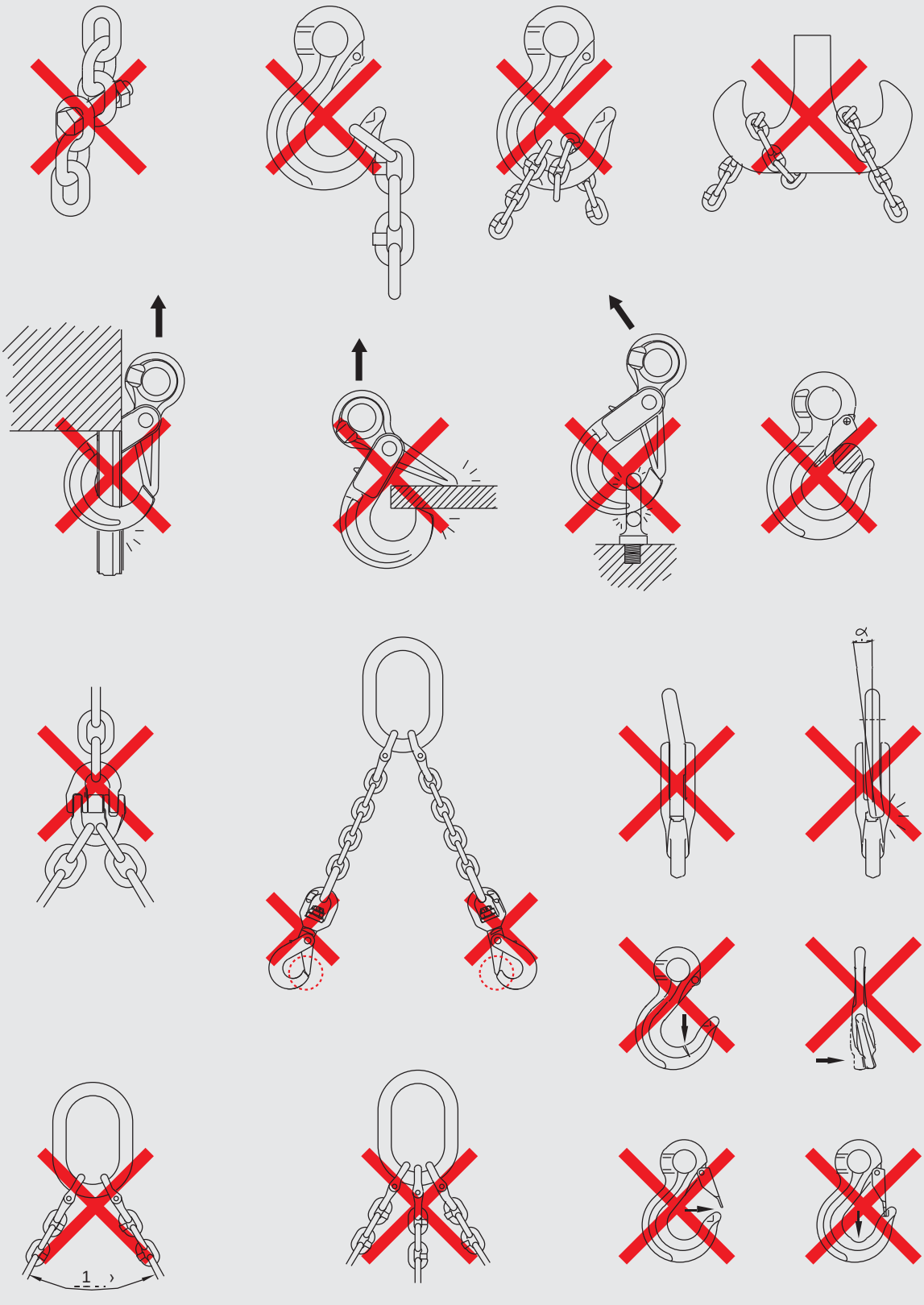
Sling temperature	Reduction in working Load Limit
−40℃ to 200℃	None
200℃ to 300℃	10%
300℃ to 400℃	25%
Above 400℃	Do not use.

Examples Of Chain Slings

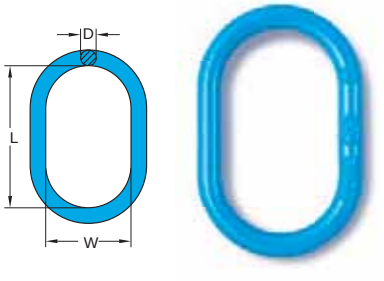
Examples Of Wire Rope Sling & Web Sling



Incorrect Use



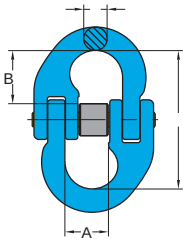
G-100 Oblong Master Link



Item No.		WLL β 0-45° For Grade 100 Chain (mm)			Dimensions (mm)			N.W.
		tonnes*	1 Leg	2 Leg	D	IL	IW	kg
X-003-06	※	1.4	6	--	11	100	60	0.2
X-003-0806	※	2.9	7, 8	6	14	120	70	0.5
X-003-1008	※	5.3	10	7, 8	17	140	80	0.7
X-003-13	※	6.7	13	--	19	150	90	1.1
X-003-1310	※	8.4	13	10	22	160	95	1.5
X-003-16	※	10.0	16	--	25	190	110	2.3
X-003-1613	※	14.1	16	13	28	180	105	2.7
X-003-19	※	16.0	19, 20	--	30	200	120	3.5
X-003-2216	※	21.0	22	16	34	240	140	5.3
X-003-26	※	26.5	26	--	38	250	150	7.4
X-003-2619	※	33.6	26	19, 20	40	250	150	8.2
X-003-3222	※	39.9	32	22	45	300	180	12.3

★ Forged Oblong Master Links.
Design factor 4:1 proof tested and certified.

G-100 Connecting Link

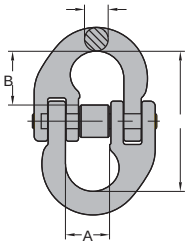


Item No.	Working Load Limit	For Grade 100 Chain		Dimensions (mm)			N.W.
	tonnes*	mm	A	B	D	K	kg
X-015-06	1.4	6	15	18	7	45	0.08
X-015-07	2.5	7, 8	18	25	9	59	0.2
X-015-10	4.0	10	25	28	11	69	0.3
X-015-13	6.7	13	30	38	16	92	0.7
X-015-16	10.0	16	36	41	19	101	1.2
X-015-20	16.0	20	42	50	23	122	2.1
X-015-22	19.0	22	49	63	24	152	3.5
X-015-26	26.5	26	55	66	30	162	4.8
X-015-32	40.0	32	69	85	36	203	9.0

★ Design factor 4:1 proof tested and certified.

Connecting Link

Dacromet® surface finish**



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

Item No.	Working Load Limit	For Grade 100 Chain		Dimensions (mm)			N.W.
	tonnes*	mm	A	B	D	K	kg
X-M015-06	1.4	6	15	18	7	45	0.08
X-M015-07	2.5	7, 8	18	25	9	59	0.2
X-M015-10	4.0	10	25	28	11	69	0.3
X-M015-13	6.7	13	30	38	16	92	0.7
X-M015-16	10.0	16	36	41	19	101	1.2
X-M015-20	16.0	20	42	50	23	122	2.1
X-M015-22	19.0	22	49	63	24	152	3.5
X-M015-26	26.5	26	55	66	30	162	4.9
X-M015-32	40.0	32	69	85	36	203	9.3

★ Design factor 4:1 proof tested and certified.

YOKE®

Safety is our first priority™

New!
Safety Triggers

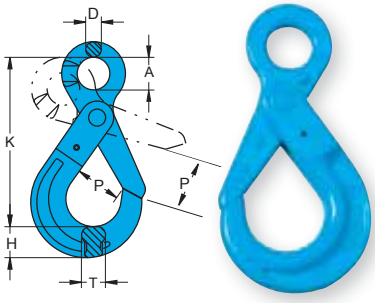
Quality approval by:

TS 0279

Q1 0467

QMS 0726

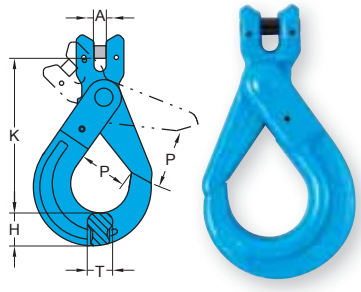
G-100 Eye Self Locking Hook



Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	D	H	K	P	T	kg
X-025-06	1.4	6	21	10	19	110	28	15	0.5
X-025-07	2.5	7, 8	25	11	24	136	34	20	0.8
X-025-10	4.0	10	32	13	30	167	44	26	1.5
X-025-13	6.7	13	40	16	39	207	51	30	3.0
X-025-16	10.0	16	50	21	49	252	60	36	5.8
X-025-20	16.0	20	60	23	65	290	70	53	10.0
X-025-22	19.0	22	70	24	63	319	80	49	12.5
X-025-26	26.5	26	80	25	69	343	99	56	15.0

★ Design factor 4:1 proof tested and certified.

G-100 Clevis Self Locking Hook

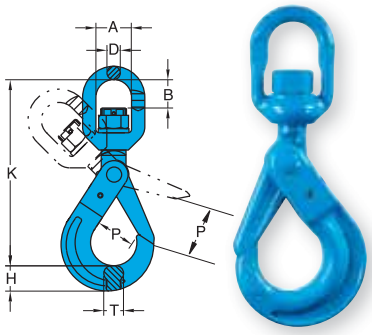


Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	H	K	P	T	kg
X-026-06	1.4	6	6	19	93	28	15	0.4
X-026-07	2.5	7, 8	9	24	119	34	20	0.9
X-026-10	4.0	10	11	30	142	44	26	1.4
X-026-13	6.7	13	14	39	178	51	30	3.0
X-026-16	10.0	16	18	49	213	60	36	5.0
X-026-20	16.0	20	21	65	244	70	53	11.0
X-026-22	19.0	22	24	63	273	80	49	13.5

★ Design factor 4:1 proof tested and certified.

G-100 Swivel Self Locking Hook

With Brass Bushing



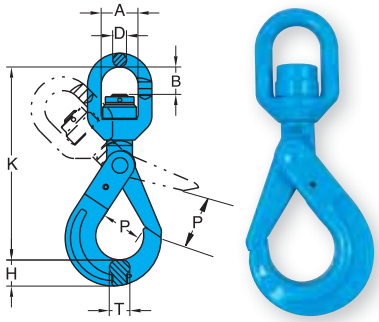
Item No.	Working Load Limit	For Grade 100 Chain								N.W.
	tonnes*	mm	A	B	D	H	K	P	T	kg
X-027-06	1.4	6	32	22	12	19	149	28	15	0.7
X-027-07	2.5	7, 8	36	29	13	24	186	34	20	1.2
X-027-10	4.0	10	41	34	16	30	218	44	26	2.0
X-027-13	6.7	13	46	43	21	39	276	51	30	4.1
X-027-16	10.0	16	61	50	23	49	329	60	36	7.2
X-027-20	16.0	20	74	82	25	65	387	70	53	13.0
X-027-22	19.0	22	97	95	33	63	457	80	49	20.0
X-027-26	26.5	26	123	115	42	69	535	99	56	33.0

★ 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 p.116 X-027N.

G-100 Swivel Self Locking Hook

with Ball Bearing, which performs full swivel under load.

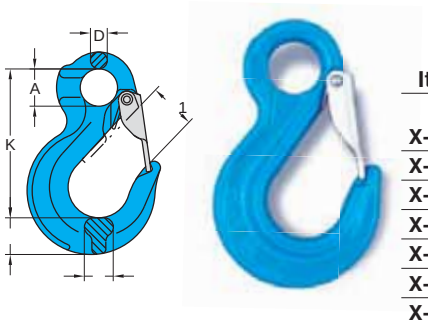


Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)							N.W.
	tonnes*	mm	A	B	D	H	K	P	T	kg
X-027N-06	1.4	6	32	22	12	19	149	28	15	0.7
X-027N-07	2.5	7, 8	36	29	13	24	186	34	20	1.3
X-027N-10	4.0	10	41	34	16	30	218	44	26	2.0
X-027N-13	6.7	13	46	43	21	39	276	51	30	4.3
X-027N-16	10.0	16	61	50	23	49	329	60	36	7.3
X-027N-20	16.0	20	74	82	25	65	387	70	53	13.0
X-027N-22	19.0	22	97	95	33	63	457	80	49	20.0
X-027N-26	26.5	26	123	115	42	69	535	99	56	32.7

★ Design factor 4:1 proof tested and certified.

G-100 Eye Sling Hook

with Latch

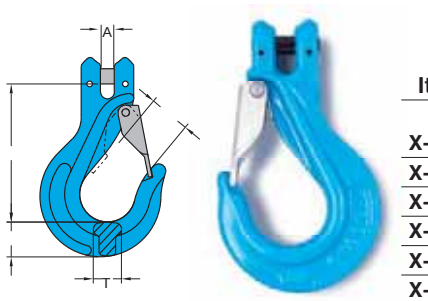


Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	D	H	K	P1	T	kg
X-044/S-06	1.4	6	20	10	19	80	23	17	0.3
X-044/S-07	2.5	7, 8	25	12	23	98	28	20	0.5
X-044/S-10	4.0	10	32	15	31	121	36	23	1.0
X-044/S-13	6.7	13	40	18	38	152	40	27	1.8
X-044/S-16	10.0	16	50	22	45	185	44	32	3.4
X-044/S-20	16.0	20	61	27	64	230	54	48	7.3
X-044/S-22	19.0	22	51	31	63	245	76	52	9.3
X-044/S-26	26.5	26	65	35	80	279	77	60	13.5
X-044/S-32	40.0	32	88	40	86	352	114	65	22.0

★ Design factor 4:1 proof tested and certified.

G-100 Clevis Sling Hook

with Latch



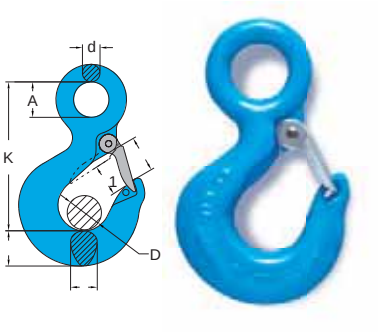
Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	H	K	P1	T	kg
X-043/S-06	1.4	6	6	23	97	23	15	0.3
X-043/S-07	2.5	7, 8	9	22	98	27	18	0.6
X-043/S-10	4.0	10	11	30	122	34	24	1.1
X-043/S-13	6.7	13	14	37	147	44	30	2.3
X-043/S-16	10.0	16	17	42	166	48	39	3.8
X-043/S-20	16.0	20	24	64	207	57	48	8.7
X-043/S-22	19.0	22	25	61	217	73	52	9.5

★ Design factor 4:1 proof tested and certified.

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

G-100 Alloy Eye Hoist Hook

with Latch



Item No.	Hook Feature Code	Working Load Limit	For Grade 100 Chain	Dimensions (mm)								N.W.
		tonnes*	mm	A	D	d	H	K	P	P1	T	kg
8-173-015	BB	1.4	6	23	19	11	21	95	23	19	17	0.4
8-173-02	CC	2.5	7, 8	29	20	13	26	106	25	20	21	0.7
8-173-03	DD	4.0	10	32	25	15	29	122	28	25	24	0.9
8-173-05	EE	6.7	13	40	31	18	37	149	36	31	31	2.0
8-173-07	FF	10.0	16	51	38	24	47	192	45	39	37	4.0
8-173-11	GG	16.0	20	62	57	28	58	232	61	67	48	7.0
8-173-15	HH	19.0	22	72	62	32	66	256	68	62	56	9.4
8-173-22	JJ	26.5	26	90	81	40	76	318	92	81	68	18.7

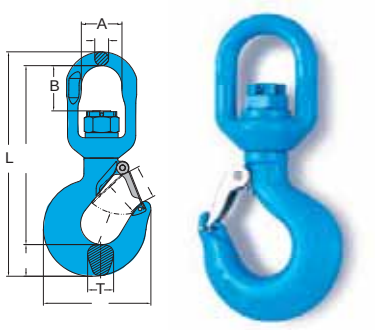
⚠ When using hoist hook with grade 100 chain, YOKE hoist hook is recommended to grind the WLL (which is for a safety factor 5:1) off the hook.

★ Minimum Ultimate Load is 4 times the Working Load Limit.
Maximun 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	Dimensions (mm)											N.W.
		tonnes*	mm	A	B	C	D	G	H	K	L	P	P1	T	kg
8-175-015	BB	1.4	6	32	23	25	12	60	21	126	158	24	19	18	0.7
8-175-02	CC	2.5	7.8	35	29	26	13	91	25	143	181	24	20	22	0.9
8-175-03	DD	4.0	10	41	35	29	16	102	29	196	212	28	25	24	1.5
8-175-05	EE	6.7	13	46	44	38	21	130	36	211	288	35	31	31	3.2
8-175-07	FF	10.0	16	61	51	49	23	166	46	258	328	43	39	42	5.7
8-175-11	GG	16.0	20	74	82	62	25	196	56	326	409	61	57	48	9.5
8-175-15	HH	19.0	22	97	96	65	33	221	64	372	471	72	62	56	16.5

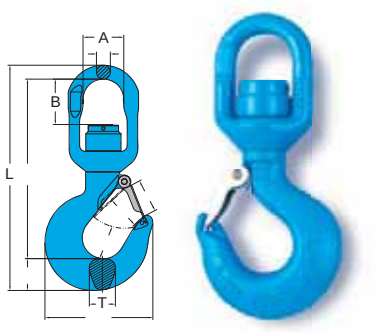
⚠ When using hoist hook with grade 100 chain, YOKE hoist hook is recommended to grind the WLL (which is for a safety factor 5:1) off the hook.

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



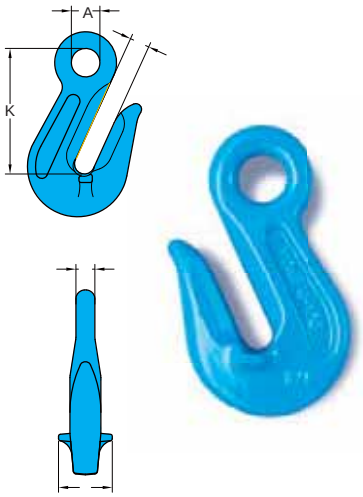
Item No.	Hook Feature Code	Working Load Limit	For Grade 100 Chain	Dimensions (mm)											N.W.
		tonnes*	mm	A	B	C	D	G	H	K	L	P	P1	T	kg
8-175N-015	BB	1.4	6	32	23	25	12	80	21	126	158	24	19	18	0.7
8-175N-02	CC	2.5	7, 8	36	29	26	13	91	25	143	181	24	20	22	0.9
8-175N-03	DD	4.0	10	41	35	29	16	102	29	196	212	28	25	24	1.6
8-175N-05	EE	6.7	13	46	44	38	21	130	36	211	269	35	31	31	3.2
8-175N-07	FF	10.0	16	61	51	49	23	166	46	258	328	43	39	42	5.7
8-175N-11	GG	16.0	20	74	82	62	25	196	58	326	409	61	57	48	9.5
8-175N-15	HH	19.0	22	97	96	65	33	221	64	372	471	72	62	56	16.0

⚠ 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.
Maximun Proof Load is 2.5 times the Working Load Limit.

⚠ WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

G-100 Eye Grab Hook

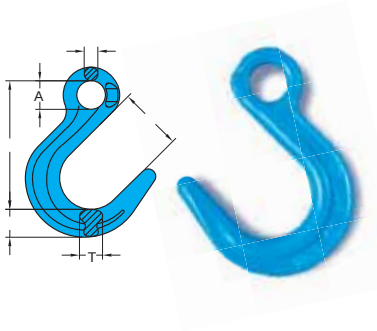


Not for use with Omega Link.
No reduction of working load limit, thanks to supporting wings which prevent chain link deformation.

Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	F	G	K	P	kg
X-041-06	1.4	6	13	26	8	50	8	0.2
X-041-07	2.5	7, 8	16	30	9	62	10	0.3
X-041-10	4.0	10	20	40	13	82	13	0.6
X-041-13	6.7	13	26	52	16	107	17	1.4
X-041-16	10.0	16	30	57	20	132	21	2.4
X-041-20	16.0	20	38	73	24	147	23	4.0
X-041-22	19.0	22	38	70	26	164	26	5.0
X-041-26	26.5	26	50	100	32	207	33	10.1

★ Design factor 4:1 proof tested and certified.

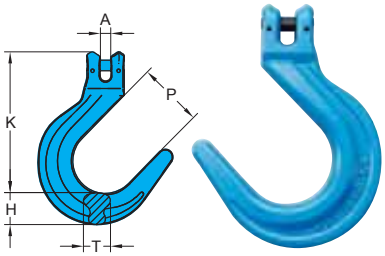
G-100 Eye Foundry Hook



Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	D	H	K	P	T	kg
X-047-07	2.5	7, 8	24	12	27	123	62	19	0.8
X-047-10	4.0	10	32	15	32	149	74	23	1.6
X-047-13	6.7	13	40	19	39	180	88	32	2.6
X-047-16	10.0	16	50	25	47	213	98	41	4.5
X-047-20	16.0	20	60	26	57	248	113	46	9.3

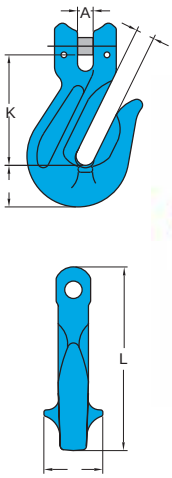
★ Design factor 4:1 proof tested and certified.

Grade 100 Clevis Foundry Hook



Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	H	K	P	T	kg
X-046-07	2.5	7, 8	9	27	133	62	19	0.95
X-046-10	4.0	10	11	32	163	74	23	1.8
X-046-13	6.7	13	14	39	200	88	32	3.6
X-046-16	10.0	16	18	47	239	98	41	6.4
X-046-20	16.0	20	21	62	305	113	46	11.2

★ Design factor 4:1 proof tested and certified.

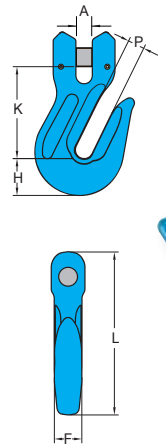


G-100 Clevis Grab Hook

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 (mm)						N.W.
	tonnes*	mm	A	F	H	K	L	P	kg
X-042-06	1.4	6	7	25	18	47	79	8	0.2
X-042-07	2.5	7, 8	10	30	22	54	93	10	0.4
X-042-10	4.0	10	11	41	29	77	128	13	0.8
X-042-13	6.7	13	15	52	38	99	165	17	1.6
X-042-16	10.0	16	18	57	45	114	195	21	2.7
X-042-20	16.0	20	22	73	52	130	222	23	4.8
X-042-22	19.0	22	24	70	56	139	247	26	6.4

★ Design factor 4:1 proof tested and certified.

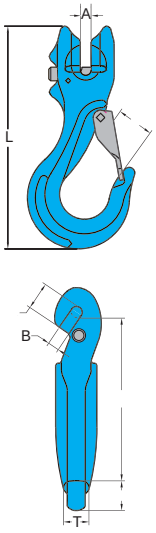


G-100 Clevis Grab Hook - Without Cradle

Not for use with Omega Link.

Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	F	H	K	L	P	kg
X-0421-06	1.4	6	7	13	18	47	79	8	0.2
X-0421-07	2.5	7, 8	10	16	22	54	93	10	0.4
X-0421-10	4.0	10	12	22	29	77	128	13	0.8
X-0421-13	6.7	13	15	26	38	99	165	17	1.6
X-0421-16	10.0	16	18	33	45	114	195	21	2.7
X-0421-20	16.0	20	22	38	52	130	222	24	4.8
X-0421-22	19.0	22	25	42	56	139	247	27	6.3

★ 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 (mm)								N.W.
	tonnes*	mm	A	B	C	H	K	L	P	T	kg
X-077-06	1.4	6	7	7	17	18	102	135	22	16	0.5
X-077-07	2.5	7, 8	10	10	24	24	123	171	26	18	0.9
X-077-10	4.0	10	12	12	28	34	149	213	34	24	1.7
X-077-13	6.7	13	15	16	29	37	179	256	43	30	3.4
X-077-16	10.0	16	20	19	48	42	212	305	46	39	5.7

★ Design factor 4:1 proof tested and certified.

Patent

YOKE®

Safety is our first priority™

New !

NOW AVAILABLE !

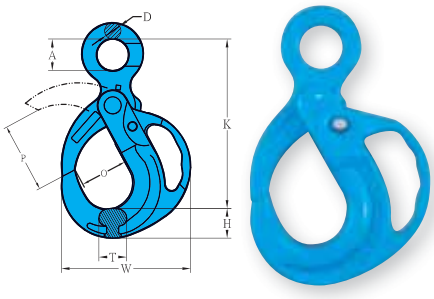
Quality approval by:

TS 0279

Q1 0467

QMS 0726

Eye Grip Safe Locking Hook

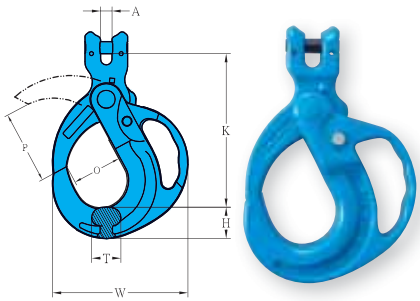


Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)								N.W.
	tonnes*	mm	A	D	H	K	O	P	T	W	kg
X-950-10	4.0	10	32	13	31	175	49	71	27	139	1.9
X-950-13	6.7	13	40	16	39	227	57	80	34	174	3.0
X-950-16	10.0	16	50	21	47	277	78	114	39	212	6.3
X-950-20	16.0	20	60	23	56	329	91	127	54	250	11.7
X-950-22	19.0	22	70	24	59	350	105	151	56	260	14.5

★ Design factor 4:1 proof tested and certified

Patent Pending

Clevis Grip Safe Locking Hook

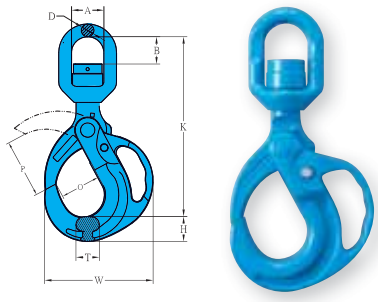


Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)							N.W.
	tonnes*	(mm)	A	H	K	O	P	T	W	kg
X-951-10	4.0	10	11	31	153	49	71	27	139	1.9
X-951-13	6.7	13	14	39	206	57	80	34	174	4.1
X-951-16	10.0	16	18	47	243	78	114	39	212	6.4
X-951-20	16.0	20	21	56	310	91	127	54	250	12.7
X-951-22	19.0	22	24	59	300	105	151	56	260	14.1

★ Design factor 4:1 proof tested and certified

Patent Pending

Swivel Grip Safe Locking Hook

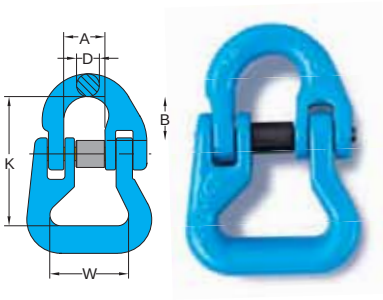


Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)									N.W.
	tonnes*	(mm)	A	B	D	H	K	O	P	T	W	kg
X-952N-10	4.0	10	41	34	16	31	225	49	71	27	139	2.4
X-952N-13	6.7	13	46	44	21	39	285	57	80	34	174	5.2
X-952N-16	10.0	16	61	50	23	47	345	78	114	39	212	8.4
X-952N-20	16.0	20	74	82	25	56	433	91	127	54	250	14.5
X-952N-22	19.0	22	97	95	33	59	475	105	151	56	260	19.9

★ Design factor 4:1 proof tested and certified

Patent Pending

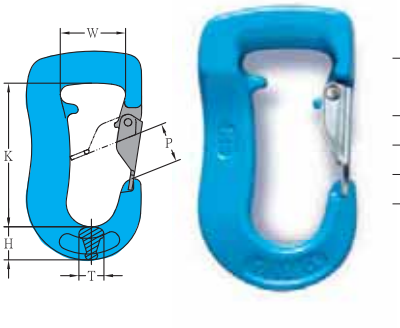
G-100 Web Sling Connector



Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	B	D	K	W	kg
X-016-06	1.4	6	15	17	7	55	38	0.2
X-016-07	2.5	7, 8	18	22	9	62	40	0.3
X-016-10	4.0	10	25	26	11	78	47	0.6
X-016-13	6.7	13	30	35	16	95	53	1.1
X-016-16	10.0	16	36	38	19	115	67	2.0
X-016-20	16.0	20	42	46	22	132	80	3.2
X-016-22	19.0	22	49	59	24	187	125	7.7

★ Design factor 4:1 proof tested and certified.

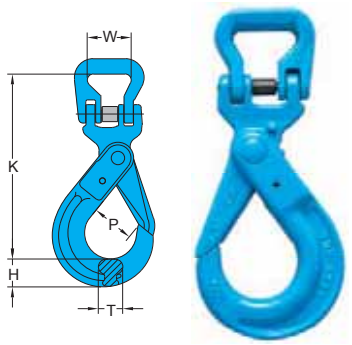
G-100 Web Sling Hook



Item No.	Working Load Limit	Dimensions (mm)					N.W.
	tonnes*	H	K	P	T	W	kg
X-032-01	1	20	89	25	15	43	0.7
X-032-02	2	27	116	30	20	53	1.5
X-032-03	3	32	119	32	26	64	2.4
X-032-05	5	44	145	45	38	61	3.5

★ Design factor 5:1 proof tested and certified.

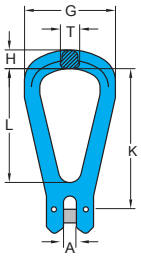
G-100 Round Sling Self Locking Hook



Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	H	K	P	T	W	kg
X-028-06	1.4	6	19	138	29	15	38	0.6
X-028-07	2.5	7, 8	24	169	34	20	40	1.1
X-028-10	4.0	10	30	196	44	26	47	1.8
X-028-13	6.7	13	39	253	52	30	53	3.9
X-028-16	10.0	16	49	305	60	36	67	6.9
X-028-20	16.0	20	62	328	90	48	80	12.0
X-028-22	19.0	22	63	416	80	49	125	18.6

★ Design factor 4:1 proof tested and certified.

Clevis Master Link

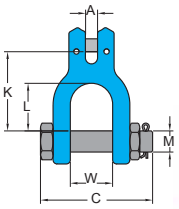


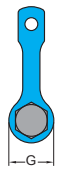
Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	G	H	K	L	T	kg
X-059-07	2.5	7, 8	9	65	15	99	80	15	0.4
X-059-10	4.0	10	11	80	18	125	100	19	0.8
X-059-13	6.7	13	14	108	22	168	136	25	1.5
X-059-16	10.0	16	18	124	26	198	158	27	2.4

★ Design factor 4:1 proof tested and certified

New

Clevis Shackle





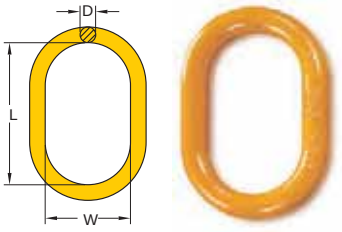
Item No.	Working Load Limit	For Grade 100 Chain	Dimensions (mm)							N.W.
	tonnes*	mm	A	C	G	K	L	M	W	kg
X-066-07	2.5	7, 8	9	79	34	59	35	16	33	0.4
X-066-10	4.0	10	11	93	40	78	48	20	37	0.8
X-066-13	6.7	13	14	118	44	98	64	22	49	1.4
X-066-16	10.0	16	18	141	54	112	69	28	60	2.5

★ Design factor 4:1 proof tested and certified

New

Oblong Master Link, Code "MF".

Connected to Chain with "YA" connecting link.



Item No.		WLL ß 0-45°	For Grade 80 Chain(mm)		Dimensions (mm)			N.W.
		tonnes*	1 Leg	2 Leg	D	IL	IW	kg
8-003-06	※	1.25	6	--	11	100	60	0.2
8-003-0806	※	2.5	7, 8	6	14	120	70	0.4
8-003-1008	※	4.0	10	7, 8	17	140	80	0.7
8-003-13	※	5.4	13	--	19	150	90	1.1
8-003-1310	※	7.5	13	10	22	160	95	1.5
8-003-16	※	10.0	16	--	25	190	110	2.2
8-003-1613	※	10.0	16	13	28	180	105	2.8
8-003-19	※	12.0	19, 20	--	30	200	120	3.8
8-003-2216	※	17.0	22	16	34	240	140	5.5
8-003-26	※	25.0	26	--	38	250	150	7.0
8-003-2619	※	28.0	26	19, 20	40	250	150	8.0
8-003-3222	※	37.0	32	22	45	300	180	12.7

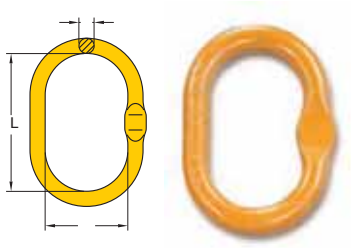
Extra width inside allows better works on large crane hooks.

Type Approval

※ Forged Oblong Master Links.
Design factor 4:1 proof tested and certified Tested acc. to EN 1677

Oblong Master Link with Flat. Code"MFF"

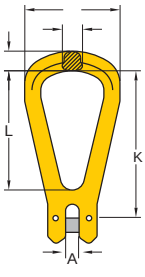
Connected to Chain with "YO" Omega Link.



Item No.		WLL ß 0-45°	For Grade 80 Chain(mm)		Dimensions (mm)			N.W.
		tonnes*	1 Leg	2 Leg	D	IL	IW	kg
8-003F-06	※	1.25	6	--	11	100	60	0.2
8-003F-0806	※	2.5	7, 8	6	14	120	70	0.4
8-003F-1008	※	4.0	10	7, 8	17	141	80	0.7
8-003F-1310	※	7.5	13	10	23	163	95	1.5
8-003F-1613	※	10.0	16	13	29	180	105	2.8
8-003F-2216	※	17.0	20	16	34	245	140	5.3
8-003F-2619	※	25.0	--	19, 20	40	257	150	8.0

※ Forged Oblong Master Links.
★ Design factor 4:1 Proof tested and certified
WLL=Working Load Limit Tested acc. to EN 1677

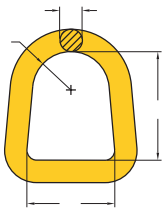
Clevis Master Link. Code "YG"



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	G	H	K	L	T	kg
8-059-07	2.0	7, 8	9	65	15	99	80	15	0.4
8-059-10	3.15	10	11	80	18	125	100	19	0.8
8-059-13	5.3	13	14	108	22	168	136	25	1.5
8-059-16	8.0	16	18	124	26	198	158	27	2.4

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

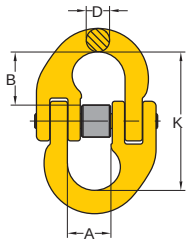
D Master Link. Code "DA"



Item No.	Working Load Limit	Dimensions (mm)				N.W.
	tonnes*	D	K	R	W	kg
8-056-14	2.5	14	68	24	55	0.3
8-056-17	4.0	17	65	29	64	0.6
8-056-22	8.0	22	93	33	76	1.1
8-056-26	10.0	27	91	34	67	1.7
8-056-28	12.0	20	111	41	81	1.9
8-056-32	16.0	25	132	50	101	3.9
8-056-45	24.0	45	194	75	150	9.4

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

Connecting Link
Code " YA "



ABS Type Approval

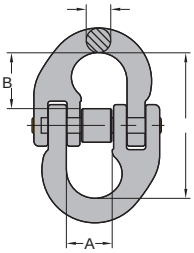
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)				N.W.
	tonnes*	mm	A	B	D	K	kg
8-015-05	0.8	5	10	13	6	35	0.04
8-015-06	1.12	6	15	17	7	44	0.08
8-015-07	2.0	7, 8	18	22	9	57	0.2
8-015-10	3.15	10	25	26	11	68	0.3
8-015-13	5.3	13	30	35	16	91	0.7
8-015-16	8.0	16	36	38	19	100	1.1
8-015-20	12.5	18, 20	42	46	22	122	1.9
8-015-22	15.0	22	49	59	24	152	3.0
8-015-26	21.2	26	55	62	30	162	5.0
8-015-32	31.5	32	69	79	36	202	9.0

★ 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.

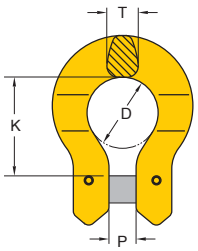


ABS Type Approval

Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)				N.W.
	tonnes*	mm	A	B	D	K	kg
8-M015-06	1.12	6	15	17	7	44	0.16
8-M015-07	2.0	7, 8	18	22	9	57	0.16
8-M015-10	3.15	10	25	26	11	68	0.3
8-M015-13	5.3	13	30	35	16	91	0.7
8-M015-16	8.0	16	36	38	19	100	1.2
8-M015-20	12.5	18, 20	42	46	22	122	1.9
8-M015-22	15.0	22	49	59	24	152	3.0
8-M015-26	21.2	26	55	62	30	162	4.6
8-M015-32	31.5	32	69	79	36	202	8.5

★ 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 (mm)				N.W.
	tonnes*	mm	D	K	P	T	kg
8-018-06	1.12	6	21	30	8	9	0.1
8-018-07	2.0	7, 8	27	36	9	11	0.2
8-018-10	3.15	10	32	44	12	15	0.4
8-018-13	5.3	13	42	55	16	17	0.8
8-018-16	8.0	16	50	69	18	22	1.6
8-018-20	12.5	18, 20	58	71	21	28	2.1

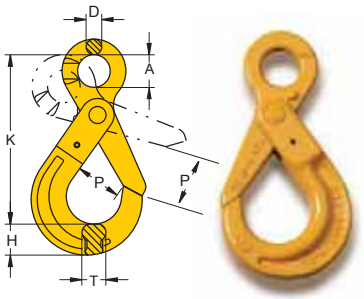
★ Design factor 4:1 proof tested and certified
Tested acc. to EN 1677

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

How to use YOKE Self Locking Hook?

Push trigger to open Hook

Eye Self Locking Hook. Code "YC"

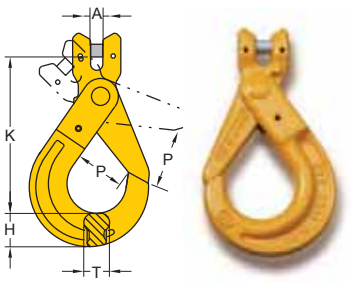


ABS
Type Approval

Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	D	H	K	P	T	kg
8-025-06	1.12	6	21	10	19	110	29	15	0.5
8-025-07	2.0	7,8	25	11	24	136	34	20	0.8
8-025-10	3.15	10	32	13	30	167	44	26	1.4
8-025-13	5.3	13	40	16	39	207	52	30	3.0
8-025-16	8.0	16	52	21	49	252	60	36	5.8
8-025-20	12.5	18, 20	64	23	62	282	90	48	8.5
8-025-22	15.0	22	70	24	63	319	80	49	12.5
8-025-26	21.2	26	80	25	69	343	99	56	14.0
8-025-28	25.0	28	90	28	81	401	120	63	26.0

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

Clevis Self Locking Hook. Code"YD"



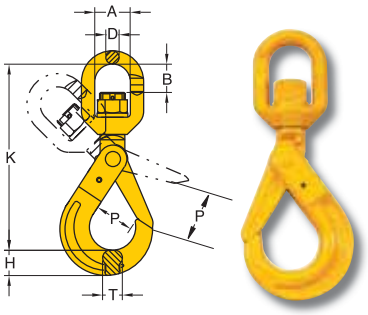
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	H	K	P	T	kg
8-026-06	1.12	6	6	19	100	29	15	0.5
8-026-07	2.0	7, 8	9	24	119	34	20	0.8
8-026-10	3.15	10	11	30	143	44	26	1.4
8-026-13	5.3	13	14	39	179	52	30	2.9
8-026-16	8.0	16	18	49	212	60	36	5.6
8-026-20	12.5	18, 20	21	62	243	90	48	9.0
8-026-22	15.0	22	24	63	273	80	49	13.0

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

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

Swivel Self Locking Hook. Code" YE "

with Brass Bushing



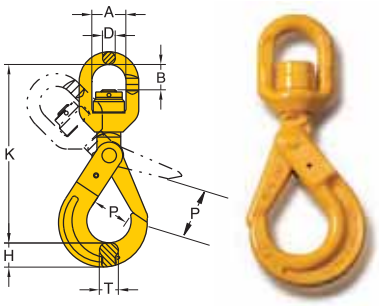
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)							N.W.
	tonnes*	mm	A	B	D	H	K	P	T	kg
8-027-06	1.12	6	31	22	12	19	149	29	15	0.7
8-027-07	2.0	7, 8	36	29	14	24	186	34	20	1.2
8-027-10	3.15	10	40	34	16	30	220	44	26	2.0
8-027-13	5.3	13	46	43	22	39	267	52	30	4.1
8-027-16	8.0	16	60	50	24	49	328	60	36	7.2
8-027-20	12.5	18, 20	75	82	26	62	388	90	48	11.5
8-027-22	15.0	22	97	95	33	63	457	80	49	18.6
8-027-26	21.2	26	123	115	42	69	535	99	56	31.9

★ 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"

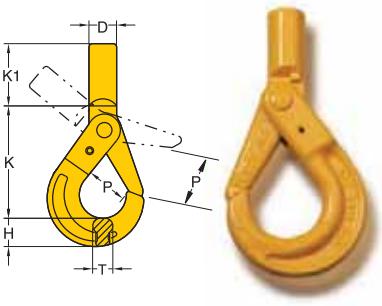
with Ball Bearing, which performs full swivel underload



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)							N.W.
	tonnes*	mm	A	B	D	H	K	P	T	kg
8-027N-06	1.12	6	31	22	12	19	149	29	15	0.7
8-027N-07	2.0	7, 8	36	29	14	24	186	34	20	1.2
8-027N-10	3.15	10	40	34	16	30	220	44	26	2.0
8-027N-13	5.3	13	46	43	22	39	267	52	30	4.2
8-027N-16	8.0	16	60	50	24	49	328	60	36	7.3
8-027N-20	12.5	18, 20	75	82	26	62	388	90	48	11.7
8-027N-22	15.0	22	97	95	33	63	457	80	49	18.0
8-027N-26	21.2	26	123	115	42	69	535	99	56	32.0

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

Shank Self Locking Hook. Code "YEA"

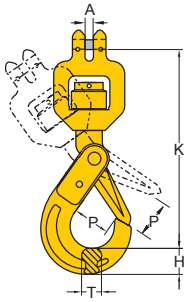


Item No.	Working Load Limit				Dimensions (mm)				N.W.
	tonnes*	D	d min**	H	K	K1	P	T	kg
8-024-06	1.12	21	11	19	90	37	29	15	0.5
8-024-07	2.0	25	13	24	115	43	34	20	0.9
8-024-10	3.15	29	16	33	135	48	44	26	1.5
8-024-13	5.3	34	20	39	171	64	52	30	3.0
8-024-16	8.0	37	25	49	204	75	60	36	5.5
8-024-20	12.5	43	38	62	219	90	90	48	9.0
8-024-22	15.0	51	45	63	251	115	80	49	12.0
8-024-26	21.2	65	50	69	271	151	99	56	18.0

** 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

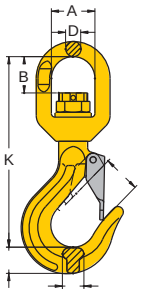


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	H	K	P	T	kg
8-022-06	1.12	6	6	19	156	29	15	0.8
8-022-07	2.0	7, 8	9	24	188	34	20	1.3
8-022-10	3.15	10	11	30	215	44	26	2.2
8-022-13	5.3	13	14	39	275	52	30	4.6
8-022-16	8.0	16	18	49	323	60	36	7.9
8-022-20	12.5	18, 20	21	62	417	90	48	13.0

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

Eye Swivel Hook. Code " YSW "

with Brass Bushing



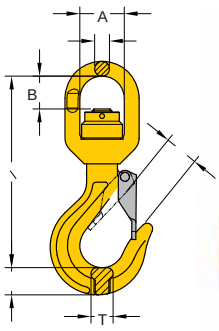
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)							N.W.
	tonnes*	mm	A	B	D	H	K	P	T	kg
8-049-06	1.12	6	32	23	11	19	136	24	16	0.6
8-049-07	2.0	7,8	36	27	12	22	155	26	18	0.9
8-049-10	3.15	10	41	37	16	29	189	36	23	1.6
8-049-13	5.3	13	46	40	21	35	233	42	28	3.2
8-049-16	8.0	16	60	50	22	44	280	50	35	5.3
8-049-20	12.5	18, 20	74	82	25	65	356	56	49	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.130 8-049N.

Eye Swivel Hook. Code "YSWN "

with Ball Bearing, which performs full swivel under load

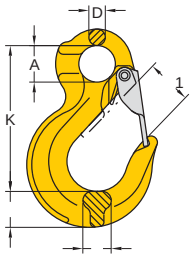


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)							N.W.
	tonnes*	mm	A	B	D	H	K	P	T	kg
8-049N-06	1.12	6	32	23	11	19	136	24	16	0.6
8-049N-07	2.0	7, 8	36	27	12	22	155	26	18	0.9
8-049N-10	3.15	10	41	37	16	29	189	36	23	1.6
8-049N-13	5.3	13	46	40	21	35	233	42	28	3.4
8-049N-16	8.0	16	60	50	22	44	280	50	35	5.1
8-049N-20	12.5	18, 20	74	82	25	65	356	56	49	9.5

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

Eye Sling Hook. Code "YP"

with Latch



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	D	H	K	P1	T	kg
8-044/S-06	1.12	6	20	9	20	80	23	16	0.3
8-044/S-07	2.0	7, 8	25	11	23	98	28	20	0.5
8-044/S-10	3.15	10	32	14	31	121	36	23	1.0
8-044/S-13	5.3	13	40	18	38	152	40	28	1.7
8-044/S-16	8.0	16	50	22	47	184	44	32	3.2
8-044/S-20	12.5	18, 20	60	26	48	218	45	43	5.5
8-044/S-22	15.0	22	50	31	62	244	73	50	9.0
8-044/S-26	21.2	26	64	35	80	279	77	60	13.5
8-044/S-32	31.5	32	88	40	86	352	114	65	20.0

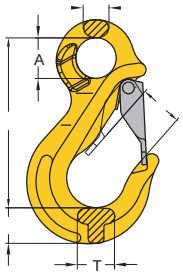
ABS

Type Approval

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

Eye Sling Hook. Code "EL"

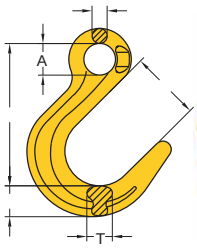
with Latch



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	D	H	K	P	T	kg
8-039-06	1.12	6	20	9	19	80	23	16	0.3
8-039-07	2.0	7, 8	26	16	23	109	28	24	0.7
8-039-10	3.15	10	34	19	30	137	33	26	1.2
8-039-13	5.3	13	42	23	37	173	40	35	2.5
8-039-16	8.0	16	52	28	46	185	44	36	3.8

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

Eye Foundry Hook. Code "YN"



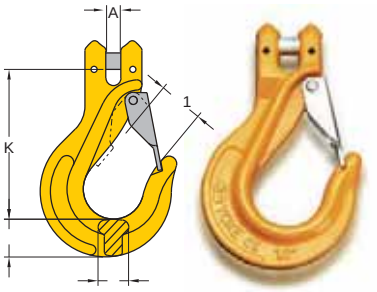
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	D	H	K	P	T	kg
8-047-07	2.0	7, 8	24	12	30	122	61	20	0.7
8-047-10	3.15	10	31	15	34	150	74	24	1.3
8-047-13	5.3	13	40	20	42	180	88	34	2.3
8-047-16	8.0	16	49	24	50	215	98	43	4.1
8-047-20	12.5	18,20	60	28	57	248	112	46	9.3

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

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

Clevis Sling Hook. Code"YM"

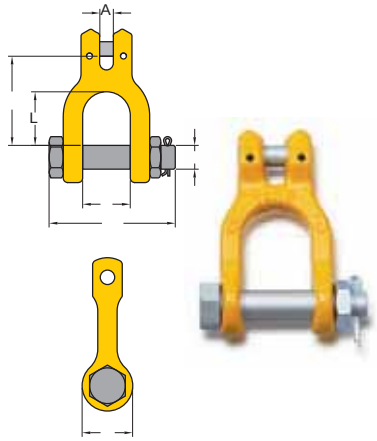
with Latch



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	H	K	P1	T	kg
8-043/S-06	1.12	6	6	18	79	23	15	0.3
8-043/S-07	2.0	7, 8	9	22	98	27	18	0.6
8-043/S-10	3.15	10	11	29	121	34	23	1.2
8-043/S-13	5.3	13	14	37	147	44	30	2.3
8-043/S-16	8.0	16	18	42	166	48	39	3.7
8-043/S-20	12.5	18, 20	21	50	200	56	47	6.5

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

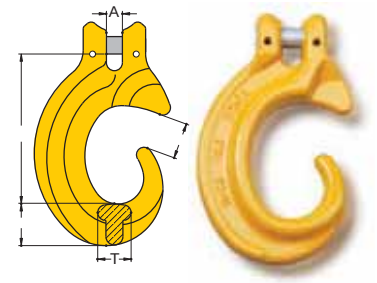
Clevis Shackle. Code"YR"



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)							N.W.
	tonnes*	mm	A	C	G	K	L	M	W	kg
8-066-07	2.0	7, 8	9	79	34	59	35	16	33	0.4
8-066-10	3.15	10	11	93	40	78	48	20	34	0.8
8-066-13	5.3	13	14	118	44	98	64	22	49	1.4
8-066-16	8.0	16	18	141	54	112	69	28	60	2.4

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

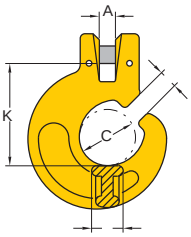
Clevis C Hook. Code"FE"



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	H	K	P	T	kg
8-097-07	2.0	7, 8	9	22	80	19	18	0.5
8-097-10	3.15	10	11	26	105	26	24	0.9
8-097-13	5.3	13	14	34	138	34	32	2.1
8-097-16	8.0	16	18	45	170	38	37	3.8

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

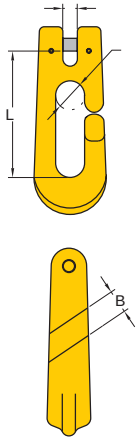
Clevis Forest Hook. Code"YT"



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	C	K	P	T	kg
8-075-06	1.12	6	8	26	47	8	17	0.3
8-075-07	2.0	7,8	9	32	58	10	18	0.5
8-075-10	3.15	10	13	45	82	12	21	0.9
8-075-13	5.3	13	14	47	100	16	27	1.7

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

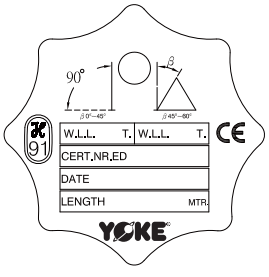
Clevis Choker. Code"YF"



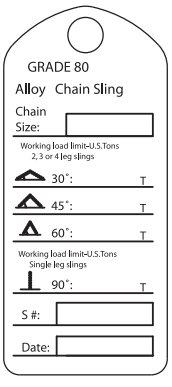
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)				N.W.
	tonnes*	mm	B	D	E	L	kg
8-091-06	1.5	6, 7	14	16	8.9	78	0.5
8-091-08	2.0	8	15	17	9.4	82	0.6

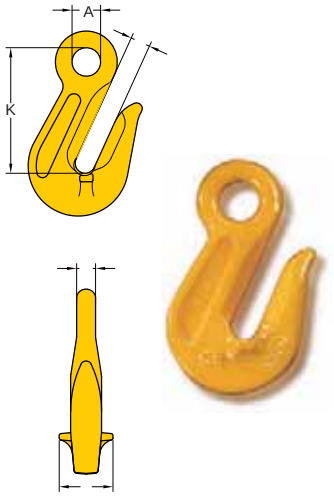
★ Design factor 4:1 proof tested and certified
Tested acc. to EN 1677

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



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



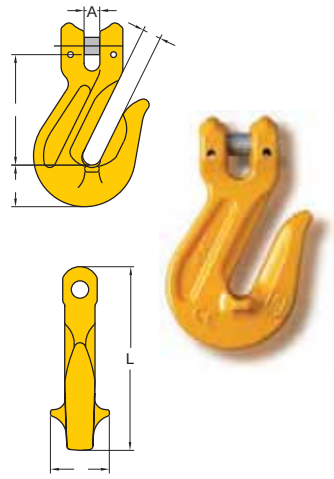


Eye Grab Hook. Code"YH"

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 (mm)					N.W.
	tonnes*	mm	A	F	G	K	P	kg
8-041-06	1.12	6	13	30	8	51	8	0.2
8-041-07	2.0	7, 8	15	30	9	60	10	0.3
8-041-10	3.15	10	20	41	13	84	13	0.6
8-041-13	5.3	13	25	52	15	102	16	1.4
8-041-16	8.0	16	30	57	20	114	20	2.3
8-041-20	12.5	18, 20	36	73	24	132	23	3.9
8-041-22	15.0	22	38	70	26	165	26	4.7
8-041-26	21.2	26	41	100	32	187	29	9.9
8-041-32	31.5	32	61	127	40	230	37	21.4

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

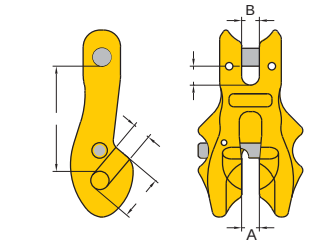


Clevis Grab Hook. Code "YK"

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 (mm)						N.W.
	tonnes*	mm	A	F	H	K	L	P	kg
8-042-06	1.12	6	7	25	16	41	79	7	0.2
8-042-07	2.0	7, 8	9	30	25	55	93	10	0.3
8-042-10	3.15	10	12	41	35	77	128	13	0.8
8-042-13	5.3	13	15	53	42	97	152	16	1.6
8-042-16	8.0	16	17	58	45	102	180	20	2.8
8-042-20	12.5	18, 20	23	98	54	124	217	23	4.8

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



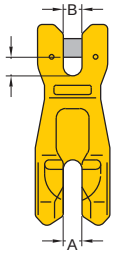
Clevis Clutch - Locking Type. Code"KCK"

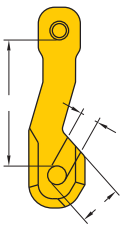
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	B	C	D	E	F	kg
8-061-06	1.12	6	7	7	10	7	18	50	0.3
8-061-07	2.0	7, 8	10	10	10	10	24	56	0.5
8-061-10	3.15	10	12	12	12	12	28	66	0.9
8-061-13	5.3	13	15	15	16	16	39	88	2.2
8-061-16	8.0	16	18	21	19	19	48	103	3.7
8-061-20	12.5	18, 20	22	23	23	21	55	132	5.8

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

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

Clevis Clutch. Code "KC"

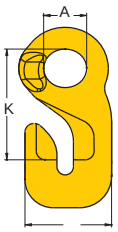


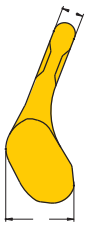


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	B	C	D	E	F	kg
8-060-06	1.12	6	6	6	8	7	11	45	0.2
8-060-07	2.0	7, 8	8	9	10	9	16	62	0.4
8-060-10	3.15	10	12	12	14	12	25	87	1.0
8-060-13	5.3	13	16	17	17	15	32	115	2.0
8-060-16	8.0	16	20	20	19	19	39	143	3.2
8-060-20	12.5	18, 20	21	23	23	22	46	152	5.0

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

Eye Shortening Hook. Code"KD"

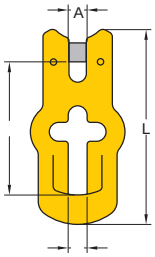


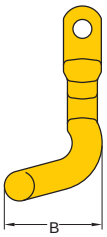


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	F	G	K	T	kg
8-062-06	1.12	6	20	35	38	54	10	0.2
8-062-07	2.0	7, 8	25	44	49	67	12	0.5
8-062-10	3.15	10	32	57	60	75	14	0.9
8-062-13	5.3	13	40	73	80	106	19	1.9
8-062-16	8.0	16	50	88	97	131	22	3.2
8-062-20	12.5	18, 20	60	107	114	160	27	5.8

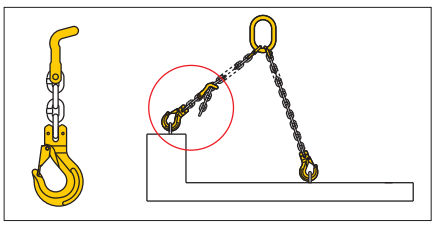
★ Design factor 4:1 proof tested and certified.
Tested acc. to EN 1677

Clevis Traveling Clutch. Code "KR"



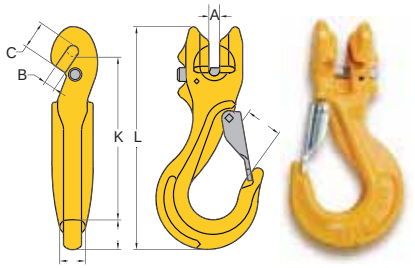


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	B	C	K	L	kg
8-064-06	1.12	5, 6	7	31	8	64	86	0.2
8-064-07	2.0	7, 8	9	44	10	73	104	0.4
8-064-10	3.15	10	11	61	13	82	121	0.7



★ 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	Dimensions (mm)								N.W.
	tonnes*	mm	A	B	C	H	K	L	P	T	kg
8-077-06	1.12	6	7	7	17	18	102	135	22	16	0.5
8-077-07	2.0	7, 8	10	10	24	24	123	171	26	18	0.9
8-077-10	3.15	10	12	12	28	34	149	213	34	24	1.8
8-077-13	5.3	13	15	16	29	37	179	256	43	30	3.4
8-077-16	8.0	16	20	19	48	42	212	305	46	39	5.8

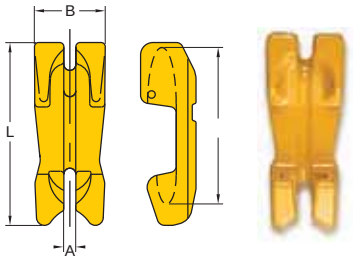
★ Design factor 4:1 proof tested and certified. Tested acc. to EN 1677

Patent

New Solution

Old Fashion

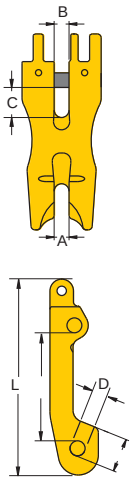
Double End Claw, with fixed pin. Code"KT"



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)				N.W.
	tonnes*	mm	A	B	K	L	kg
8-065-06	1.12	6	7	37	73	94	0.3
8-065-07	2.0	7, 8	10	48	99	124	0.6
8-065-10	3.15	10	13	60	124	155	1.3
8-065-13	5.3	13	15	75	150	195	2.6
8-065-16	8.0	16	19	94	193	247	5.2

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

Shortening Clutch. Code"EX"

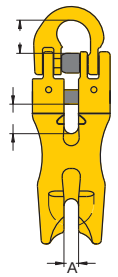


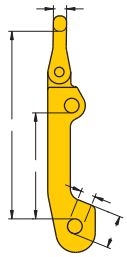
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A,B	C	D	E	F	L	kg
8-072-07	2.0	7, 8	12	20	10	23	70	127	0.6
8-072-10	3.15	10	13	26	12	29	87	157	1.1
8-072-13	5.3	13	15	33	16	37	115	202	2.5
8-072-16	8.0	16	21	39	19	46	143	254	4.8

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

Shortening Clutch

with Half Link

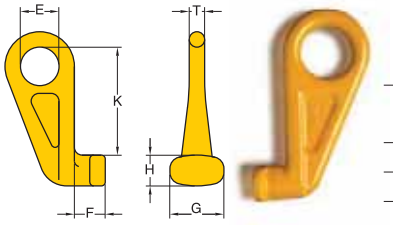




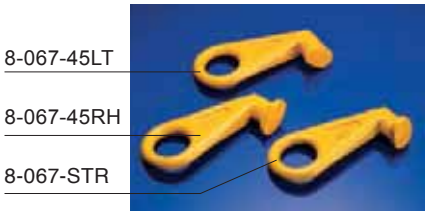
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)								N.W.
	tonnes*	mm	A	C	D	E	F	H	G	K	kg
8-078-07	2.0	7, 8	12	20	10	23	70	22	9	128	0.7
8-078-10	3.15	10	13	26	12	29	87	26	11	154	1.3
8-078-13	5.3	13	15	33	16	37	115	36	15	203	2.8
8-078-16	8.0	16	21	39	19	46	143	39	19	248	5.3

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

Eye Container Hook. Code"KA"

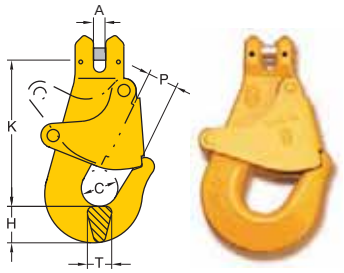


Item No.	Dsc.	Working Load Limit	Dimensions (mm)						N.W.
		tonnes*	E	F	G	H	K	T	kg
8-067-STR	Straight	12.5	70	45	75	48	192	25	3.9
8-067-45LT	Left 45°	12.5	70	45	75	48	192	25	3.9
8-067-45RH	Right 45°	12.5	70	45	75	48	192	25	3.9



★ Design factor 4:1 proof tested and certified.

Clevis Container Hook. Code"KB"

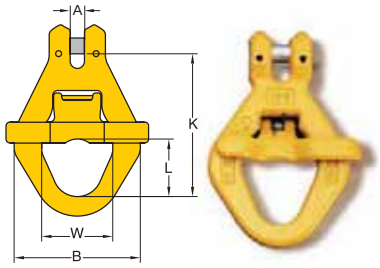


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	C	H	K	P	T	kg
8-068-13	5.3	13	14	52	44	190	55	28	3.5

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

Clevis Container Link. Code"KU"

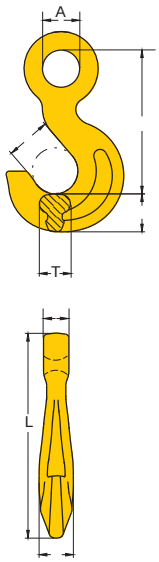
with Spring Gate



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	B	K	L	W	kg
8-069-13	5.3	13	14	125	141	57	65	1.8

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

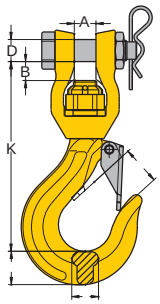
Container Hook. Code "KL"



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)									N.W.
	tonnes*	mm	A	C	D	H	K	L	P	T	W	kg
8-073-16	8.0	16	49	60.2	32	50	189	262	58	41	44	3.7

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

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

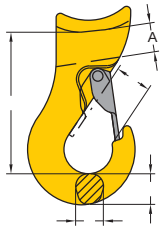


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)							N.W.
	tonnes*	mm	A	B	D	H	K	P	T	kg
8-048-16	8.0	16	28	28	28	45	225	54	35	6.0

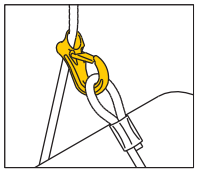
★ Design factor 4:1 proof tested and certified.
Tested acc. to EN 1677

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

Sliding Choke Hook. Code "KF"



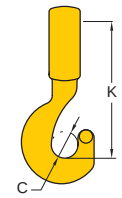
Item No.	Working Load Limit	For Wire Rope	Dimensions (mm)					N.W.
	tonnes*	mm	A	E	H	P	S	kg
8-074-09/13	1.5	9,13	16	87	24	18	18	0.6
8-074-14/16	2.2	14,16	21	98	29	20	22	0.9

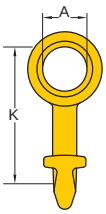


Type Approval

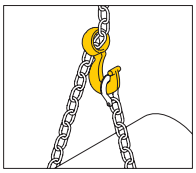
★ Design factor 5 : 1

Twist Eye Choke Hook. Code "KE"



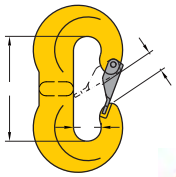


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)			N.W.
	tonnes*	mm	A	C	K	kg
8-063-07	2.0	7, 8	32	19	95	0.4
8-063-10	3.15	10	41	21	116	0.8
8-063-13	5.3	13	50	27	150	2.0
8-063-16	8.0	16	67	32	185	3.1

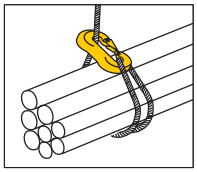


★ Design factor 4:1 proof tested and certified.
Tested acc. to EN 1677

Rapid Double End Choker. Code "KS"

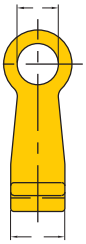


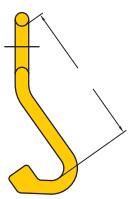
Item No.	Working Load Limit	For Wire Rope	Dimensions (mm)				N.W.
	tonnes*	mm	K	P	T	W	kg
8-076-0.5	0.5	8	72	19	12	18	0.4
8-076-01	1.0	13	72	19	20	18	0.5
8-076-02	2.0	16	89	19	28	26	1.1
8-076-04	4.0	20	109	25	32	34	1.9



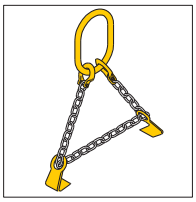
★ Design factor 5:1 proof tested and certified.

Barrel Hook. Code "KK"





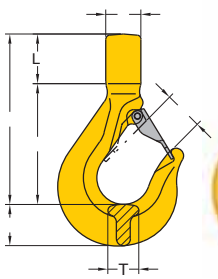
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)			N.W.
	tonnes*	mm	E	K	W	kg
8-071-07	1.6	7, 8	38	133	50	0.9



★ Design factor 4:1 proof tested and certified.

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

Shank Sling Hook. Code "FH"



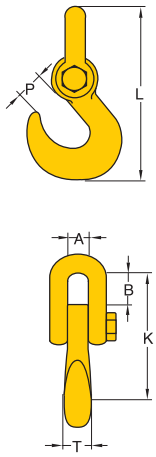
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)								N.W.
	tonnes*	mm	D	H	K	L	M	P	T	dmin**	kg
8-045-10	3.15	10	35	43	211	46	140	42	32	M20	1.6

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

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

★ Design factor 4:1

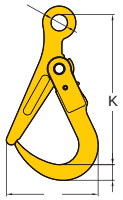
Tractor Hook. Code "FG"



Item No.	Working Load Limit	Dimensions (mm)						N.W.
	tonnes*	A	B	K	L	P	T	kg
8-092-38	8.5	32	43	183	265	30	42	5.6
8-092-45	11	32	43	215	300	34	46	7.0

★ Design factor 4:1 proof tested and certified.

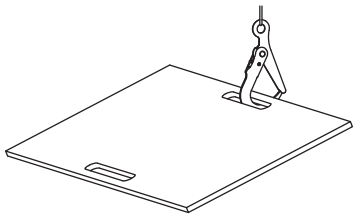
Super Lock Hook



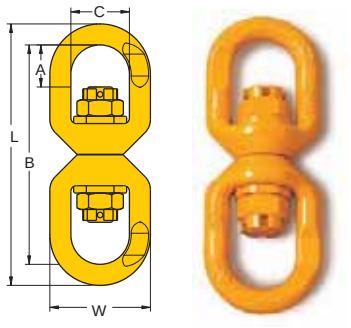
New

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

★ Design factor 5:1 proof tested and certified.



Eye Swivels

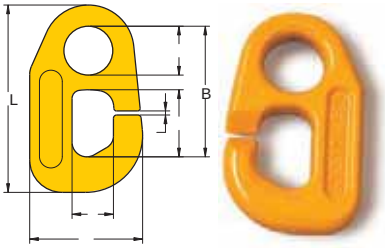


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	B	C	W	OL	kg
8-080-06	1.12	6	22	120	32	55	143	0.6
8-080-07	2.0	7, 8	29	140	36	60	165	0.8
8-080-10	3.15	10	35	166	40	73	198	1.4
8-080-13	5.3	13	43	212	45	88	254	3.0
8-080-16	8.0	16	50	250	60	107	296	4.6
8-080-20	12.5	18, 20	82	337	74	128	387	7.6
8-080-22	15.0	22	95	412	97	168	478	15.7
8-080-26	21.2	26	115	519	122	211	602	37.5

★ 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.

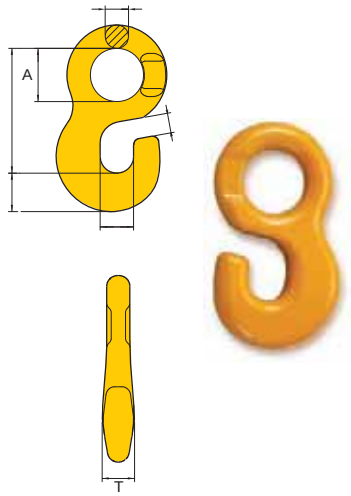
Quick Connector. Code "EM"



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)							N.W.
	tonnes*	mm	B	C	D	E	F	W	OL	kg
8-089-10	3.15	10	80	41	30	2.5	25	69	115	0.7
8-089-13	5.3	13	95	48	36	2.5	30	81	135	1.2
8-089-16	8.0	16	108	50	42	2.5	36	97	155	2.0

★ Design factor 4:1 proof tested and certified.

Quick Hook. Code "FA"



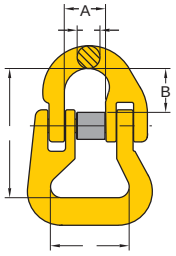
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)							N.W.
	tonnes*	mm	A	D	G	H	K	P	T	kg
8-093-10	3.15	10	32	15	20	23	75	12	21	0.4
8-093-13	5.3	13	38	18	28	28	93	14	25	0.9
8-093-16	8.0	16	50	22	32	34	118	17	32	1.7
8-093-19	11.5	19	59	26	38	44	144	21	37	3.3

★ Design factor 4:1 proof tested and certified.

How to use YOKE Web Sling Connector?



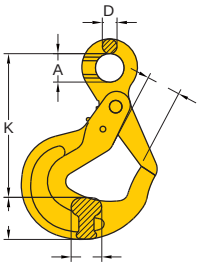

Web Sling Connector



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	B	D	K	W	kg
8-016-06	1.12	6	15	17	7	55	38	0.2
8-016-07	2.0	7, 8	18	22	9	62	40	0.3
8-016-10	3.15	10	25	26	11	78	47	0.6
8-016-13	5.3	13	30	35	16	95	53	1.1
8-016-16	8.0	16	36	38	19	115	67	1.9
8-016-20	12.5	18, 20	42	46	22	132	80	3.2
8-016-22	15.0	22	49	59	24	187	125	7.5
8-016-26	21.2	26	55	62	30	209	150	12.0
8-016-32	31.5	32	69	79	36	279	190	19.0

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

Eye Self Locking Webbing Hook. Code "FT"

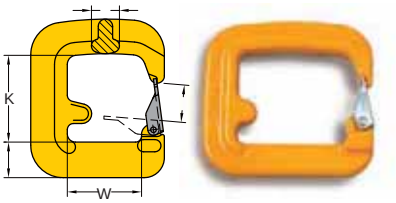


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)						N.W.
	tonnes*	mm	A	D	H	K	P	T	kg
8-029-10	3.15	10	32	13	42	170	38	32	2.5

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

Flat Webbing Choker. Code "FN"

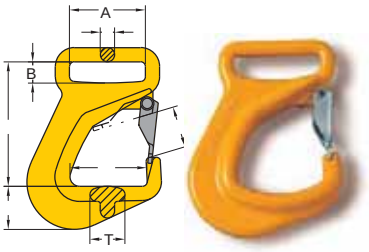
Patent No. : Germany 40144213.8
Taiwan 90301916



Item No.	Working Load Limit	Dimensions (mm)					N.W.
	tonnes*	H	K	P	T	W	kg
8-030-01	1	26	79	28	22	45	0.8
8-030-02	2	35	87	34	25	71	1.6
8-030-03	3	38	96	37	29	104	2.4
8-030-05	5	50	154	40	40	185	7.3

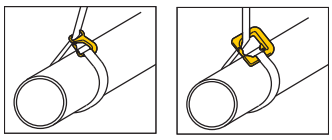
★ Design factor 4:1 proof tested and certified.

Flat Webbing Choker. Code "FM"

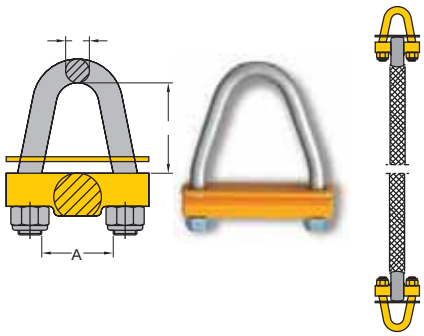


Item No.	Working Load Limit	Dimensions (mm)								N.W.
	tonnes*	A	B	D	H	K	P	T	W	kg
8-031-02	2.0	81	24	14	44	140	44	40	80	2.2

★ Design factor 4:1 proof tested and certified.



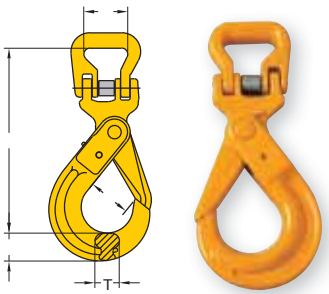
Bolt Anchor. Code "DC"



Item No.	Working Load Limit	Dimensions (mm)			N.W.
	tonnes*	A	D	K	kg
8-036-05	2.5	55	14	59	0.7
8-036-06	3.2	65	14	75	0.7
8-036-07	4.2	80	16	85	1.2
8-036-10	4.2	105	16	109	1.4
8-036-13	6.4	132	20	135	2.2
8-036-15	6.4	160	20	172	3.2

★ Design factor 5:1

Round Sling Self Locking Hook



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	H	K	P	T	W	kg
8-028-06	1.12	6	19	138	29	15	38	0.6
8-028-07	2.0	7, 8	24	169	34	20	40	1.1
8-028-10	3.15	10	30	196	44	26	47	1.8
8-028-13	5.3	13	39	253	52	30	53	3.7
8-028-16	8.0	16	49	305	60	36	67	7.0
8-028-20	12.5	18, 20	62	328	90	48	80	11.0
8-028-22	15.0	22	63	416	80	49	125	17.0
8-028-26	21.2	26	69	459	99	56	150	25.0

★ Design factor 4:1 proof tested and certified.

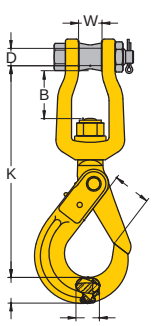
YOKE Roundsling Self Locking Hook is designed in a way to solve your synthetic end-fitting problems.

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



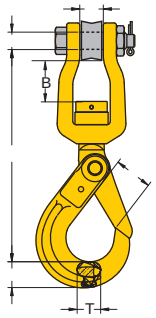
Item No.	Working Load Limit	Synthetic Rope Size	Dimensions (mm)							N.W.
	tonnes*	mm	B	D	H	K	P	T	W	kg
8-020-07	2.0	14-16	45	19	24	204	34	20	21	1.5
8-020-10	3.15	18-20	60	20	30	243	44	27	27	2.7
8-020-13	5.3	22-27	75	22	39	307	51	33	34	5.2

★ 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

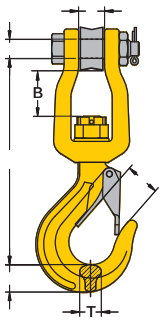


Item No.	Working Load Limit	Synthetic Rope Size	Dimensions (mm)							N.W.
	tonnes*	mm	B	D	H	K	P	T	W	kg
8-020N-07	2.0	14-16	45	19	24	204	34	20	21	1.4
8-020N-10	3.15	18-20	60	20	30	243	44	27	27	2.8
8-020N-13	5.3	22-27	75	22	39	307	51	33	34	5.3

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

Shackle Swivel Hook. Code " EHY "

with Brass Bushing



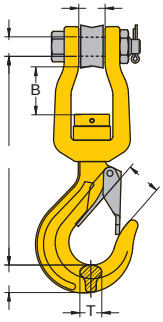
Item No.	Working Load Limit	Synthetic Rope Size	Dimensions (mm)							N.W.
	tonnes*	mm	B	D	H	K	P	T	W	kg
8-021-07	2.0	14-16	45	19	22	172	26	18	21	1.3
8-021-10	3.15	18-20	60	20	28	214	36	23	27	2.4
8-021-13	5.3	22-27	75	22	37	265	42	28	34	4.4

★ 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.147 8-021N.

Shackle Swivel Hook. Code " EHYN "

with Ball Bearing, which performs full swivel swivel under load



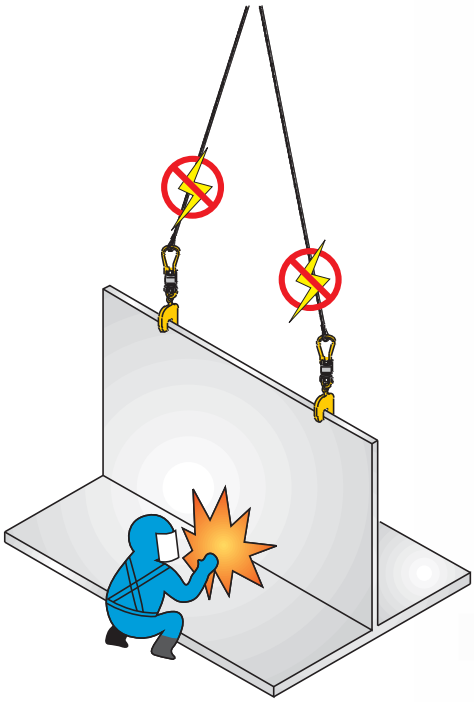
Item No.	Working Load Limit	Synthetic Rope Size	Dimensions (mm)							N.W.
	tonnes*	mm	B	D	H	K	P	T	W	kg
8-021N-07	2.0	14-16	45	19	22	172	26	18	21	1.3
8-021N-10	3.15	18-20	60	20	28	214	36	23	27	2.4
8-021N-13	5.3	22-27	75	22	37	265	42	28	34	4.4

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

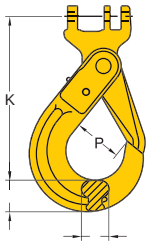
YOKE Insulation Solution

- 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 (H 91) certificate approved by Deutsche Gesetzliche Unfallversicherung (DGUV) .

1000 Volts Resistance



Coupling Self Locking Hook. Code "YL"

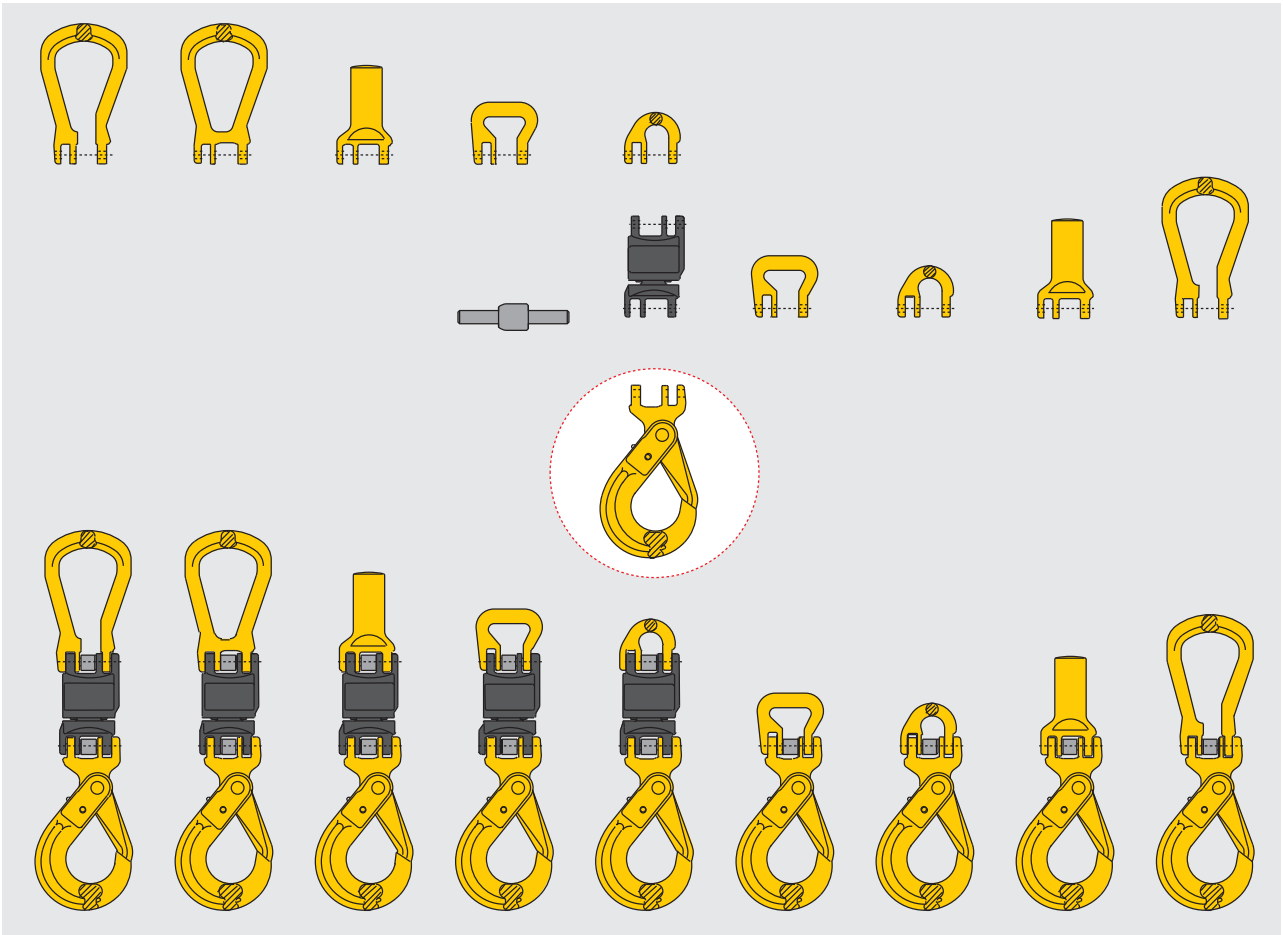


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)				N.W.
	tonnes*	mm	H	K	P	T	kg
8-023-06	1.12	6	19	105	29	15	0.5
8-023-07	2.0	7, 8	24	136	34	20	0.8
8-023-10	3.15	10	30	154	44	26	1.3
8-023-13	5.3	13	39	202	55	30	2.8
8-023-16	8.0	16	49	242	60	36	5.7
8-023-20	12.5	18, 20	62	257	90	48	8.5
8-023-22	15.0	22	63	304	80	49	11.0
8-023-26	21.2	26	69	329	99	56	15.0

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

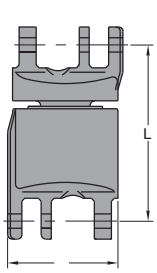
YOKE's innovative, fine design with " **Coupling Pin** " system hook is able to solve any of your problems in Chain, Wire Rope and Synthetic Slings.
The hook :

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.



WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

Insulated Blank Swivels. Code " BSI "



1000 Volts Resistance

with Ball Bearing

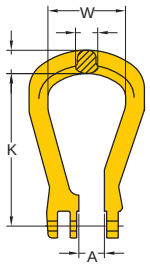
Individually tested to resist 1000 Volts insulated with Test Certificate.

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

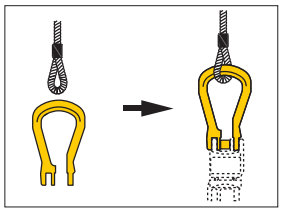
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)		N.W.
	tonnes*	mm	D	L	kg
8-088-07	2.0	7, 8	50	75	0.6
8-088-10	3.15	10	62	94	1.2
8-088-13	5.3	13	77	123	2.4
8-088-16	8.0	16	94	143	4.2
8-088-20	12.5	18, 20	109	164	6.7

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

Coupling Master Link. Code "EC"

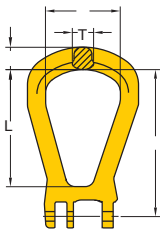


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	H	K	T	W	kg
8-051-07	2.0	7, 8	15	15	100	15	50	0.3
8-051-10	3.15	10	19	19	127	19	66	0.6
8-051-13	5.3	13	25	22	145	23	72	1.0
8-051-16	8.0	16	30	26	174	25	80	1.6
8-051-20	12.5	18, 20	36	36	202	31	104	2.8



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

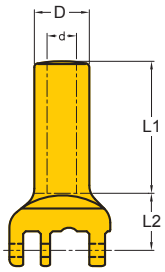
Closed Coupling Master Link. Code "ECO"



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	H	K	L	T	W	kg
8-052-07	2.0	7, 8	15	100	78	15	50	0.3
8-052-10	3.15	10	19	127	101	19	65	0.7
8-052-13	5.3	13	22	145	113	23	72	1.1
8-052-16	8.0	16	26	174	137	25	80	1.7
8-052-20	12.5	18, 20	36	202	165	31	104	3.0

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

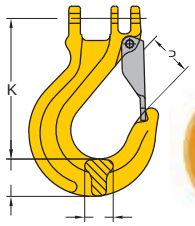
Shank Coupling. Code "EA"



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)				N.W.
	tonnes*	mm	D	d min.**	L1	L2	kg
8-050-07	2.0	7, 8	30	13	69	30	0.5
8-050-10	3.15	10	35	16	70	32	0.7
8-050-13	5.3	13	42	20	105	39	1.6
8-050-16	8.0	16	50	25	120	46	2.6
8-050-20	12.5	18, 20	75	30	90	59	5.6

** d min.: the smallest shank dimension after machining.
Note: After machining the shank, proof loading must be carried out.

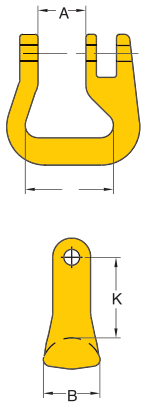
Coupling Sling Hook. Code "EB"



Item No.	Working Load Limit	For Grade 80 Chain		Dimensions (mm)			N.W.
	tonnes*	mm	H	K	P	T	kg
8-055-07	2.0	7, 8	23	93	30	19	0.4
8-055-10	3.15	10	31	115	36	23	0.9
8-055-13	5.3	13	36	141	42	28	1.8
8-055-16	8.0	16	45	166	47	32	3.0
8-055-20	12.5	18, 20	48	191	52	43	4.7

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

Round Sling Coupling. Code "YW"

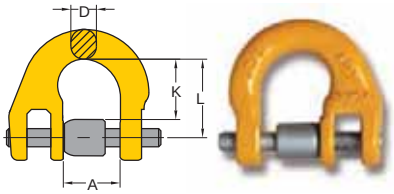


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)				N.W.
	tonnes*	mm	A	B	K	W	kg
8-053-06	1.12	6	15	22	33	38	0.2
8-053-07	2.0	7, 8	18	24	33	40	0.2
8-053-10	3.15	10	25	29	42	47	0.4
8-053-13	5.3	13	30	35	51	53	0.7
8-053-16	8.0	16	36	44	63	67	1.3
8-053-20	12.5	18, 20	42	52	71	80	2.1
8-053-22	15.0	22	49	72	112	125	5.7
8-053-26	21.2	26	55	84	130	150	9.0
8-053-32	31.5	32	69	85	165	190	14.0

★ Design factor 4:1 proof tested and certified.

Half Coupling Link. Code "BST"

with Coupling Pin and Sleeve Locking



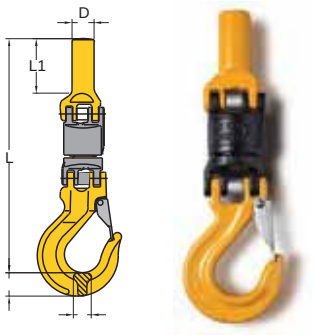
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)				N.W.
	tonnes*	mm	A	D	K	L	kg
8-054-06	1.12	6	15	7	17	22	0.1
8-054-07	2.0	7, 8	18	9	22	28	0.1
8-054-10	3.15	10	25	11	26	34	0.2
8-054-13	5.3	13	30	16	35	45	0.4
8-054-16	8.0	16	36	19	38	50	0.6
8-054-20	12.5	18, 20	42	22	46	60	1.1
8-054-22	15.0	22	49	24	59	76	1.7
8-054-26	21.2	26	55	30	62	80	2.7
8-054-32	31.5	32	69	36	79	100	5.0

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

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

Insulated Swivels

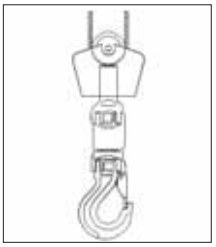
with Shank & Coupling Sling Hook



1000 Volts Resistance

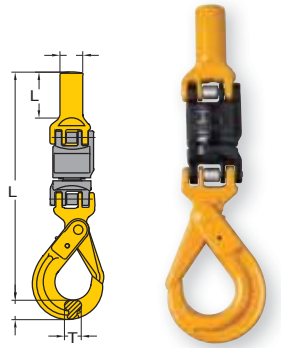
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	D	H	L	L1	T	kg
8-132-07	2.0	7, 8	30	23	266	69	19	1.8
8-132-10	3.15	10	35	31	310	70	23	2.9
8-132-13	5.3	13	42	36	409	105	28	5.8
8-132-16	8.0	16	50	45	474	120	32	12.0
8-132-20	12.5	18, 20	75	48	502	90	43	17.1

★ Design factor 4:1 proof tested and certified



Insulated Swivels

with Shank & Coupling Self Locking Hook



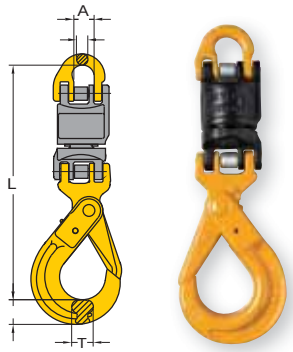
1000 Volts Resistance

Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	D	H	L	L1	T	kg
8-121-07	2.0	7, 8	30	24	310	69	20	2.4
8-121-10	3.15	10	35	30	350	70	26	4.8
8-121-13	5.3	13	42	39	470	105	30	8.0
8-121-16	8.0	16	50	49	551	120	36	24.0
8-121-20	12.5	18, 20	75	62	568	90	48	22.0

★ Design factor 4:1 proof tested and certified

Insulated Swivels

with Half Link & Coupling Self Locking Hook



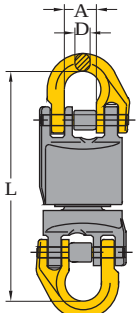
1000 Volts Resistance

Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	A	D	H	L	T	kg
8-122-07	2.0	7, 8	18	9	24	239	20	1.5
8-122-10	3.15	10	25	11	30	282	26	2.8
8-122-13	5.3	13	30	16	39	371	30	5.7
8-122-16	8.0	16	36	19	49	435	36	11.0
8-122-20	12.5	18, 20	42	22	62	482	48	15.9

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

Insulated Swivels

with 2 Half Links



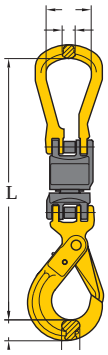
1000 Volts Resistance

Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)			N.W.
	tonnes*	mm	A	D	L	kg
8-123-07	2.0	7, 8	18	9	131	0.7
8-123-10	3.15	10	25	11	162	1.5
8-123-13	5.3	13	30	16	214	3.2
8-123-16	8.0	16	36	19	243	5.4
8-123-20	12.5	18, 20	42	22	285	9.0

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

Insulated Swivels

with Open Master Link & Coupling Self Locking Hook



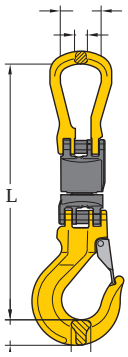
1000 Volts Resistance

Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	H	L	T	W	t	kg
8-124-07	2.0	7, 8	24	310	20	50	15	1.8
8-124-10	3.15	10	30	374	26	65	19	3.3
8-124-13	5.3	13	39	471	30	72	23	6.7
8-124-16	8.0	16	49	560	36	80	25	12.0
8-124-20	12.5	18, 20	62	624	48	104	31	18.0

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

Insulated Swivels

with Open Master Link & Sling Hook



1000 Volts Resistance

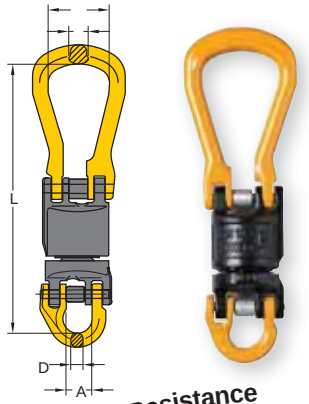
Item No.	Working Load Limit	For Grade 80 Chain	Dimensions (mm)					N.W.
	tonnes*	mm	H	L	T	W	t	kg
8-125-07	2.0	7, 8	23	267	19	50	15	1.3
8-125-10	3.15	10	31	335	23	65	19	3.0
8-125-13	5.3	13	36	410	28	72	23	5.5
8-125-16	8.0	16	45	484	32	80	25	9.5
8-125-20	12.5	18, 20	48	558	43	104	31	14.7

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

⚠ WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

Insulated Swivels

with Open Master Link & Half Link



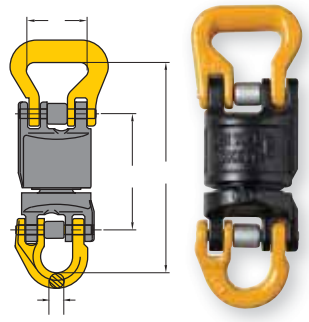
1000 Volts Resistance

Item No.	Working Load Limit	For Grade 80 Chain	Dimensions(mm)					N.W.
	tonnes*	mm	L	A	D	W	t	kg
8-126-07	2.0	7, 8	202	18	9	50	15	1.6
8-126-10	3.15	10	255	25	11	65	19	2.1
8-126-13	5.3	13	313	30	16	72	23	4.0
8-126-16	8.0	16	368	36	19	80	25	6.7
8-126-20	12.5	18, 20	427	42	22	104	31	12.0

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

Insulated Swivels

with Half Link & Web Sling Connector

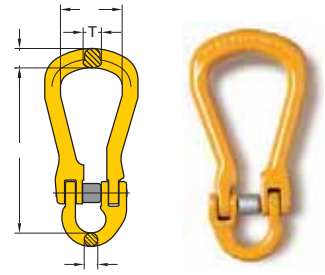


1000 Volts Resistance

Item No.	Working Load Limit	For Grade 80 Chain	Dimensions(mm)				N.W.
	tonnes*	mm	D	K	P	W	kg
8-130-07	2.0	7, 8	9	136	76	40	4.4
8-130-10	3.15	10	11	170	94	47	4.4
8-130-13	5.3	13	16	219	123	53	3.5
8-130-16	8.0	16	19	256	142	67	8.7
8-130-20	12.5	18, 20	22	295	164	80	10.1

★ Design factor 4:1 proof tested and certified

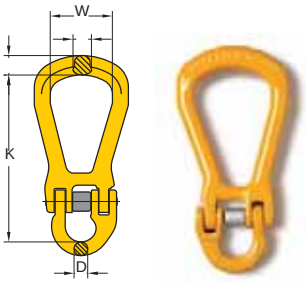
Open Master Link with Half Link



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions(mm)					N.W.
	tonnes*	mm	D	H	K	T	W	kg
8-128-07	2.0	7, 8	9	15	121	15	50	0.4
8-128-10	3.15	10	11	19	149	19	65	08
8-128-13	5.3	13	16	22	187	23	72	1.8
8-128-16	8.0	16	19	26	216	25	80	2.4
8-128-20	12.5	18, 20	22	36	252	31	104	4.8

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

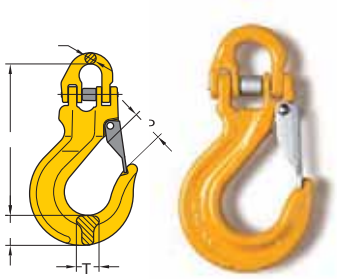
Closed Master Link with Half Link



Item No.	Working Load Limit	For Grade 80 Chain	Dimensions(mm)					N.W.
	tonnes*	mm	D	H	K	T	W	kg
8-129-07	2.0	7, 8	9	15	121	15	50	0.4
8-129-10	3.15	10	11	19	149	19	65	0.9
8-129-13	5.3	13	16	22	187	23	72	1.3
8-129-16	8.0	16	19	26	216	25	80	2.4
8-129-20	12.5	18, 20	22	36	252	31	104	4.8

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

Sling Hook with Half Link

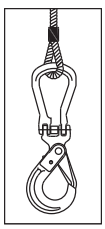


Item No.	Working Load Limit	For Grade 80 Chain	Dimensions(mm)					N.W.
	tonnes*	mm	D	H	K	P	T	kg
8-131-07	2.0	7, 8	9	23	123	30	19	0.6
8-131-10	3.15	10	11	31	149	36	23	1.1
8-131-13	5.3	13	16	36	187	42	28	2.2
8-131-16	8.0	16	19	45	216	47	32	3.7
8-131-20	12.5	18, 20	22	48	252	52	43	6.0

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

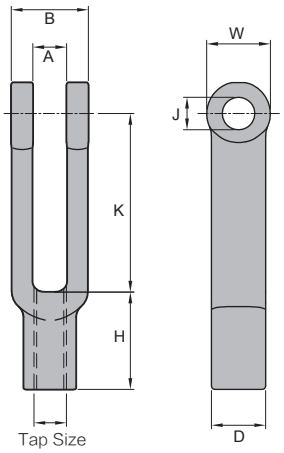
Coupling Self Locking Hook with Open Master Link

Item No.	Working Load Limit	For Grade 80 Chain	Dimensions(mm)					N.W.
	tonnes*	mm	H	K	T	t	W	kg
8-127-07	2.0	7, 8	24	228	20	15	50	1.2
8-127-10	3.15	10	30	268	26	19	65	2.1
8-127-13	5.3	13	39	343	30	23	72	4.0
8-127-16	8.0	16	49	408	36	25	80	7.7
8-127-20	12.5	18, 20	62	448	48	31	104	11.6



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

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT



- Forged, low carbon steel.
- Adjustable Yoke End (also) called "clevis ends" are typically assembled to the end of a rod, pope, 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.
		A	B	D	H	J	K	W	lbs
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	0.81	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.
		A	B	D	H	J	K	W	kg
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

Coupling Pin & Sleeve Set.

Item No.	Size		Working Load Limit
	inch	mm	tonnes*
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
	inch	mm	tonnes*
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
	inch	mm	tonnes*
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
	inch	mm	tonnes*
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-P026-20 could not be used with 8-042-20 and 8-060-20

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,

Item No.	Size		Working Load Limit
	inch	mm	tonnes*
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
	inch	mm	tonnes*
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
	inch	mm	tonnes*
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.

for 8–081

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

WARNING
NEVER EXCEED PUBLISHED WORKING LOAD LIMIT

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	1-1/1/8	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

Before Change

Type I

Width of the body increased, choose original trigger kits.

Type II

Triggers recessed, choose New trigger kits.

After change

NOTE

NOTE

INDEX

By Item. Number

Code & Number

WARNING
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