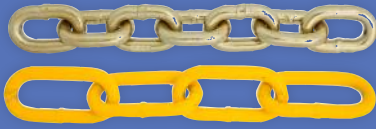


World Class Rigging Products

Product Catalogue | 2024

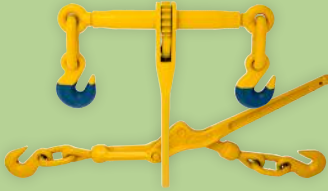




LIFTING & GENERAL PURPOSE CHAIN

G80 & G100 Overhead Lifting Chain.....	7	G80 Midlink Chain.....	10
G70 Transport Chain.....	8	G80 Lashing, Long Link & Short Link Chain.....	11
G80 Long Link Chain.....	8	G50 Stainless Steel & Tenso Chain.....	12
G30 Proof Coil Chain.....	9	Chain Sling Charts.....	13 - 14
G43 High Test Chain.....	10		

6



LASHING EQUIPMENT

Lever Load Binders.....	16	Ratchet Straps.....	21
Ratchet Binders.....	17 - 18 - 19	Ratchet Buckles.....	22
Tie Down Cargo Straps.....	19	Tie Down Webbing & Wire J Hooks.....	23
Truck Winch & Weld-On D-Rings.....	20		

15



G80 & G100 STEEL LIFTING COMPONENTS

G80 Master Links.....	25	G100 Trigger, Load Pin, and Pin & Sleeve Kits.....	41 - 42
G80 Connecting Links & Hooks.....	26 - 30	G80 Weld-On Bucket Hooks & Lifting Points.....	43 - 45
G80 Trigger, Load Pin, and Pin & Sleeve Kits.....	31	Lifting Eye Key Points.....	46 - 47
G80 Insulated Swivels & Coupling Components.....	32 - 34	Swivel Hoist Rings.....	48 - 51
G100 Master Links.....	34		
G100 Connecting Links & Hooks.....	36 - 41		

24



RIGGING HARDWARE & EQUIPMENT

Shackles.....	53 - 70	Twin Clevis & Quick Links, Snap & S Hooks.....	93 - 94
Turnbuckles.....	71 - 80	Swivels.....	95 - 103
Eye Bolts, Eye Nuts, & Pad Eyes.....	81 - 88	Wire Rope & Synthetic Blocks.....	104 - 114
DNV Master Links & Quad Assemblies.....	89 - 90	Load Cells & Water Bags.....	115 - 120
Pear Links, Master Links & Round Rings.....	91 - 92	Hooks.....	121 - 132

52



HOIST & LIFTING ACCESSORIES

Manual Chain Blocks & Lever Pullers.....	134 - 149	Vertical & Horizontal Plate Clamps.....	155 - 157
Wire Rope Winches.....	150	Cable Socks & Synthetic Rope Grabs.....	157 - 158
Permanent Magnet Lifters.....	151 - 152	Drum Lifters.....	159
Trolleys & Beam Clamps.....	153 - 154		

133



FALL ARREST

Safety Harness's.....	161 - 163	Roofers Kit.....	168
Personal & Tool Lanyards.....	164 - 165	Carabiners, O-Ring & Fall Arrest Hooks.....	169 - 171
Life Lines & Lanyards.....	166 - 167		

160



TOOLS

Hand Swagers & Cutters	173
Bolt Cutters	174

172



MARINE

Marine Hardware, Grapnels & Chain Chasers	177 - 181
Swivel Forerunners	182
Stud-Link & Open Link Chain	183
Kenter Shackles, Chain Stoppers & Pear Links	184 - 185
Triangle Plates, Recessed & Split Links	186 - 190

Round Rings An Lobster Swivels.....	191
Cleats, Diamond Plate, & Hinges	192 - 194
Flag Clips, Oar Locks, Knives, Bait Bags and Jars	194 - 196
Stenhouse Slips, Ice Mallets & Washers	196 - 197
Anchors, Fenders & Deck Equipment	198 - 240

175



SLINGS

Wire Rope Slings - Bright.....	242 - 243
Wire Rope Slings - Galvanized.....	244 - 246
Wire Rope Sling Chart	247 - 248

Web Slings	249 - 250
Polyester Webbing	251
Round Slings.....	252 - 254

241



ROPE (SYNTHETIC & FIBER)

Manila Rope	256 - 257
Dyneema Rope	258 - 261
Soft Shackles - Dyneema	262
Polypropylene Ropes.....	263 - 265
Sail Twine	265

Nylon Rope	266 - 268
Sash Cord	269
Nylon & Polyester Double Braid	270 - 271
Fid, Pushers, Needles & Sail Palms.....	275

255



WIRE ROPE END TERMINATIONS

Rigging Equipment.....	277 - 281
Die Lube.....	282
Wire Rope Sleeves, Ferrules, Stops & Buttons	283 - 289
Marlin Spikes.....	289
Thimbles.....	290 - 296

Choker Buttons & Hooks	297
Go-No-Go Guages & Cable Joiners....	297 - 298
Wire Rope Clips	299 - 301
Spelter, Swage, & Wedge Sockets.....	302 - 312
Socket Lock, Broom Degreaser & Socketing Putty.....	307 - 308

276



WIRE ROPE

Wire Rope Lubricant	314
7x7 & 7x19 GAC & PVC GAC	317 - 318
7x7, 7x19, 6x19, 6x26 Stainless Steel Wire ..	319
7x7 & 7x19 PVC Stainless Steel Wire	320
1x7 Stainless Seizing Wire	320
6x19 & 6x24 Fiber Core.....	321 - 322

6x26 Regular Swaged Wire Rope	322
6x19, 6x26, 6x36 IWRC.....	323 - 327
8x26, 18x19, 19x7, 6x25, 6x37 Wire Ropes	328 - 330
35x7, 8x19, 8x36 Wire Ropes.....	331 - 334

313



CLEARANCE

Block Snatch Steel, single, hook	337
Connecting Link, Pin & Sleeve	338
Coupling, Self Locking Hook.....	339
Hoist Ring, Spare Bolt & 'C' clip.....	340
Hook, clevis grab Gr 80	341
Hook, clevis, Self-Locking Gr100.....	342

Hook, Kit, Latch Kit for sliding choker hook ...	343
Hook, Kit, Self-Locking Trigger	345
Master Link Gr 80.....	346
Weld-on Hook, bucket.....	347
Chocks Stainless Steel 316	348

336

CERTIFICATIONS | MEMBERSHIPS | APPROVAL PROGRAMS

DNV GL 2.7-1 - Type approval certificate(s) (S-8676, TAS000010N):



A worldwide accredited registrar and classification society. This type approval certificate requires a site audit of our manufacturing process for 2.7-1 Offshore Container Wire Rope Lifting Sling Sets. As well as compliance with; DNV GL 2.7-1 Containers, EN 12079-2, and EN 13414-1. Providing Oceanside authority to act on behalf of DNV to manufacture 2.7-1 offshore lifting sets for use with offshore containers.



HSE Achilles Green Band Approval Program - Offshore Oil & Gas Industry


A joint qualification system for supplier register and pre-qualification used by companies in the oil and gas industry. Approval of this system requires an in-depth QHSE audit. Providing clients/customers documented evidence of our Quality and HSE management system.

AWRF Member (Associated Wire Rope Fabricators (AWRF))



An authoritative representative body for 400+ independent fabricators, manufacturers and distributors of lifting and load securement devices. Providing solutions for wire rope, chain, hardware fittings, synthetic ropes, hoists, and rigging hardware as well as peer support, best practice advice, training library and technical reference material (ASME).

INSPECTION & TEST CERTIFICATE

Certificate Number	0051853	Invoice Number	B2B									
Date	11/14/2023	Factory Order Number	2023/002700-001									
Purchase Order	PO306019											
Quantity	975	Batch Number	1GH									
Part Number	3-X-10CSH	Surface finish	Powder Coated									
Description	Hook, clevis sling, Gr100, 10mm 3/8" Ocean											
Working Load Limit (Pounds)	8,800	Hardness HRC	37、 38、 38									
Min Breaking force (Pounds)	35,200	Fatigue Test	20,000 cycles @1.5 WLL									
Actual Breaking Force (tonne)	16.49T、 16.42T、 16.15T、 16.2T		Magnetic Flux Test 100%									
Steel Code	C	Si	Mn	Cr	Ni	Mo	S	P	Al	Ti	Cu	
23MnNiMoCr54	0.220	0.180	1.270	0.520	1.010	0.530	0.009	0.010	0.031	/	/	
Manufactured and Inspected in accordance with EN1677 Exceeds requirements of related ASME B30 Standards Manufactured in accordance with Quality Management System approved to ISO 9001 and 14001												
QA Signature: Gary Sullivan												

World Class Rigging Products



LIFTING & GENERAL PURPOSE CHAIN

G80 & G100 Overhead Lifting Chain.....	7
G70 Transport Chain.....	8
G80 Long Link Chain.....	8
G30 Proof Coil Chain.....	9
G43 High Test Chain.....	10
G80 Midlink Chain.....	10
G80 Lashing, Long Link & Short Link Chain.....	11
G50 Stainless Steel & Tenso Chain.....	12
Chain Sling Charts.....	13 - 14

CHAIN - OVERHEAD LIFTING, GRADE 80

- Material: Grade 80, Alloy Steel
- Standard: EN 818-2 ASTM A391/A391M
- Finish: Black
- Design Factor: 4:1
- Identification: OC8, Batch Code



Trade Size (in)	WLL (lb)	Dimensions (mm)			Weight / 100 ft (lb)	Qty. / Drum (ft)	Full Drum	Cut Lengths	Part Number
		Dia.	Inside Length	Inside Width			Price / ft	Price / ft	
9/32	3500	7	21	9 – 10.5	70	800	3.87	4.64	28-7MM80LB
5/16	4500	8	24	10 – 12	92	550	4.81	5.77	28-8MM80LB
3/8	7100	10	30	12.5 – 15	142	400	7.30	8.76	6-3/8"G80
1/2	12 000	13	39	16.3 – 20	244	200	9.97	11.96	6-1/2"G80
5/8	18 100	16	48	20 – 24	356	150	19.24	23.08	6-5/8"G80
3/4	28 300	20	60	25 – 30	562	100	30.52	36.62	6-3/4"G80
7/8	34 200	22	66	28 – 33	720	164	41.20	49.44	6-7/8"G80
1	47 700	26	78	35 – 39	990	100	56.70	68.04	6-1"G80
1-1/4	72 300	32	96	40 – 42	1580	100	91.93	110.31	6-1-1/4"G80

Coming soon, G70, G80 and G100 Chain will be marked with OC, Grade, and PIC in intervals of every second link.

CHAIN - OVERHEAD LIFTING, GRADE 100

- Material: Grade 100, Alloy Steel
- Standard: EN 818-2, ASTM A973
- Finish: Blue Powder Coat
- Design Factor: 4:1
- Identification: OC10, Batch Code



Trade Size (in)	WLL (lb)	Dimensions (mm)			Weight / 100 ft (lb)	Qty. / Drum (ft)	Full Drum	Cut Lengths	Part Number
		Dia.	Inside Length	Inside Width			Price / ft	Price / ft	
9/32	4300	7.4	22.1	10.4	74	500	5.59	6.70	44-9/32"G100
5/16	5700	8.4	25.7	12.7	104	500	7.02	8.42	44-5/16"G100
3/8	8800	10.2	31	14.5	148	500	9.37	11.24	44-3/8"G100
1/2	15 000	13.2	40.1	19.1	250	300	15.84	19.00	44-1/2"G100
5/8	22 600	16.3	49	22.1	379	200	24.75	29.70	44-5/8"G100
3/4	35 300	20.3	61.5	27.7	598	100	41.45	49.74	44-3/4"G100
7/8	42 700	22.4	68.6	32.5	775	100	59.90	71.88	44-7/8"G100
1	59 700	26	78	37	984	100	104.62	125.54	44-1"G100

Coming soon, G70, G80 and G100 Chain will be marked with OC, Grade, and PIC in intervals of every second link.

CHAIN - TRANSPORT, GRADE 70

- Material: Grade 70, Carbon Steel
- Standard: EN 12195-3, ASTM A413
- Finish: Yellow Chromate
- Design Factor: 4:1
- Identification: OC7 Batch Code



Size (in)	WLL (lb)	Dimensions (mm)		Wt. / 100 ft (lb)	Qty. / Drum (ft)	Full Drum Price / ft	Cut Length Price / ft	Part Number
		Inside Length	Inside Width					
1/4	3150	31.5	9.7	62	800	2.55	3.06	73-1/4"G7
5/16	4700	32.8	11.2	101	550	3.83	4.59	73-5/16"G7
3/8	6600	35.0	14.0	138	400	5.12	6.14	73-3/8"G7
1/2	11 300	45.5	18.3	235	200	8.77	10.52	73-1/2"G7

Coming soon, G70, G80 and G100 Chain will be marked with OC, Grade, and PIC in intervals of every second link.

Compliant with National Safety Code Standard (NSC) 10 Part 1. Division 3, Section 11 (4) "On and after January 1, 2011 a person shall not use a tie down or a component of a tie down to secure cargo to a vehicle unless it is marked by the manufacturer with respect to its working load limit."

The Tag is for 3/8" grade 70 chain which is now required for all tie down chains to meet the national safety standard. These chains are made in our shop to your requirements.



CHAIN - ALLOY LONG-LINK, GRADE 80

- Material: Grade 80, Alloy Steel
- Finish: Painted Yellow
- Design Factor: 4:1



Size (mm)	Break Load (lb)	Dimensions (mm)		Weight / 100 ft (lb)	Qty. / Drum (ft)	Full Drum Price / ft	Cut Length Price / ft	Part Number
		Inside Length	Inside Width					
9	22 930	57	16	94	919	5.20	6.24	44-9MMLLC
11	34 175	66	18	141	656	7.65	9.18	44-11MMLLC
13	47 620	81	22	181	492	8.76	10.51	44-13MMLLC
16	72 315	100	26	289	328	13.25	15.90	44-16MMLLC
28	221 345	150	39	941	164	49.10	58.92	44-28MMLLC

To prevent the possibility of serious bodily harm: DO NOT EXCEED the working load limit of chain or components. NOT USE FOR OVERHEAD LIFTING OR HOISTING. DO NOT USE if the chain or components are visibly distorted or worn.

CHAIN - PROOF COIL, GRADE 30

- Material: Grade 30, Mild Carbon Steel
- Finish: Galvanized, ASTM A413
- Design Factor: 4:1



Trade Size (in)	WLL (lb)	Dimensions (inches)			Weight / 100 ft (lb)	Qty. / Drum (ft)	Full Drum Price / ft	Cut Length Price / ft	Part Number
		Dia.	Inside Length	Inside Width					
3/16	800	0.22	0.98	0.30	40	750	1.80	2.16	6-3/16"30G
1/4	1300	0.28	1.24	0.38	66	800	3.00	3.60	6-1/4"30G
5/16	2000	0.32	1.29	0.44	86	550	3.75	4.50	6-5/16"30G
3/8	2400	0.37	1.45	0.63	142	400	5.10	6.12	6-3/8"30G
1/2	4500	0.51	2.05	0.87	242	200	8.75	10.50	6-1/2"30G
5/8	6900	0.63	2.20	0.79	357	150	12.00	14.40	6-5/8"30G
3/4	10 600	0.79	2.76	0.98	560	100	18.65	22.38	6-3/4"30G
1	13 950	0.98	3.58	1.25	924	50	34.90	41.88	6-1"30G

CHAIN - PROOF COIL, GRADE 30

- Material: Grade 30, Mild Carbon Steel
- Finish: Self Coloured, ASTM A413
- Design Factor: 4:1



Trade Size (in)	WLL (lb)	Dimensions (inches)			Wt. / 100 ft (lb)	Qty. / Drum (ft)	Full Drum Price / ft	Cut Length Price / ft	Part Number
		Dia.	Inside Length	Inside Width					
1/4	1300	0.28	1.24	0.38	66	800	1.70	2.04	6-1/4"30B
5/16	2000	0.30	1.29	0.44	86	550	2.60	2.99	6-5/16"30B
3/8	2400	0.39	1.45	0.63	142	400	4.29	4.93	6-3/8"30B
1/2	4500	0.49	2.05	0.87	242	200	7.30	8.28	6-1/2"30B
5/8	6900	0.61	2.20	0.79	357	150	10.68	12.28	6-5/8"30B

CHAIN - SELF COLOURED, HIGH TEST, GRADE 43

- Material: Grade 43, Carbon Steel
- Finish: Self Colored, ASTM A413
- Design Factor: 4:1



Trade Size (in)	WLL (lb)	Dimensions (inches)			Weight / 100 ft (lb)	Qty. / Drum (ft)	Full Drum Price / ft	Part Number
		Dia.	I.L.	I.W.				
3/8	5400	0.38	1.36	0.58	132	400	3.38	44-3/8"G43
1/2	9200	0.53	1.70	0.75	237	200	6.14	44-1/2"G43

CHAIN - MID-LINK FISHING, GRADE 80

- High Strength alloy steel with grade 80 strengths
- Material: Grade 80, Alloy Steel
- Finish: Self Colour
- Design Factor: 4:1



Size (in)	WLL (lb)	Dimensions (inches)		Wt. / 100 ft (lb)	Qty. / Drum (ft)	Full Drum Price / ft	Cut Length Price / ft	Part Number
		Inside Legth	Inside Width					
1/2	11 900	2.05	0.83	230	200	9.29	11.14	73-1/2"CML
5/8	18 100	2.52	0.94	340	150	12.99	15.58	73-5/8"CML
3/4	25 500	3.00	1.16	510	100	18.68	22.41	73-3/4"CML
7/8	34 162	3.46	1.20	631	100	34.27	41.12	73-7/8"CML

To prevent the possibility of serious bodily harm: DO NOT EXCEED the working load limit of chain or components. NOT USE FOR OVERHEAD LIFTING OR HOISTING. DO NOT USE if the chain or components are visibly distorted or worn.

CHAIN - LONG-LINK LASHING, GRADE 80

- Material: Grade 80
- Finish: Galvanized
- Design Factor: 4:1



Trade Size (in)	Break Load (lb)	Dimensions (mm)			Wt. / 100 ft (lb)	Qty. / Drum (ft)	Price / ft	Part Number
		Dia.	Inside Length	Inside Width				
1/2	40 000	13.5	82	27	222	400	11.25	6-13.5MMGLC

CHAIN - ALLOY LONG-LINK, GRADE 80, TRYGG®

- Material: Grade 80, Alloy Steel
- Finish: Self Coloured
- Design Factor: 4:1



Size (mm)	Break Load (lb)	Dimensions (mm)		Weight / 100 ft (lb)	Qty. / Drum (ft)	Full Drum Price / ft	Cut Length Price / ft	Part Number
		Inside Length	Inside Width					
11	34 170	66	18	141	656	5.67	6.80	155-11MMLLSCC

CHAIN - ALLOY SHORT-LINK, GRADE 80, TRYGG®

- Material: Grade 80, Alloy Steel
- Finish: Self Coloured
- Design Factor: 4:1



Size (in)	Break Load (lb)	Dimensions (mm)		Weight / 100 ft (lb)	Qty. / Drum (ft)	Full Drum Price / ft	Part Number
		Inside Length	Inside Width				
5/8	72 315	48	22	382	328	14.86	155-16MMSLC

CHAIN - STAINLESS, GRADE 50

- **Rated for Overhead Lifting**
- Material: Grade 50, 316L Stainless Steel
- Finish: Stainless Steel
- Design Factor: 4:1



Trade Size (in)	WLL (lb)	Dimensions (mm)			Qty. / Drum (ft)	Price / ft	Part Number
		Dia.	Inside Length	Inside Width			
3/16	1308	5.4	24.7	7.6	800	14.08	6-3/16G50SS
9/32	2200	7.0	22	10.5	800	22.92	6-9/32G50SS
5/16	2700	8	24	10	550	25.87	6-5/16G50SS
3/8	4400	10	30	14.5	400	35.46	6-3/8G50SS
1/2	7300	13	39	19	200	55.68	6-1/2G50SS
5/8	11240	16	46	21	250	83.06	6-5/8G50SS

CHAIN - TENSO

- **For General Light Duty applications**
- **NOT for Overhead lifting or Critical Applications**
- Standard: NACM
- Finish: Zinc/Galvanized



WLL (lb)	Size	Dimensions (mm)		Links / foot	Weight / 100 ft (lb)	Qty. / Reel (ft)	Price / Reel	Part Number
		Dia.	Inside Length					
90	3	2	27.7	11	5.75	200	56.00	6-30MM#3TC

To prevent the possibility of serious bodily harm: DO NOT EXCEED the working load limit of chain or components. NOT USE FOR OVERHEAD LIFTING OR HOISTING. DO NOT USE if the chain or components are visibly distorted or worn.

CHAIN SLINGS - SLING CHART, CHAIN

GRADE 80 / GRADE 100 CHAIN SLINGS MADE TO ORDER!

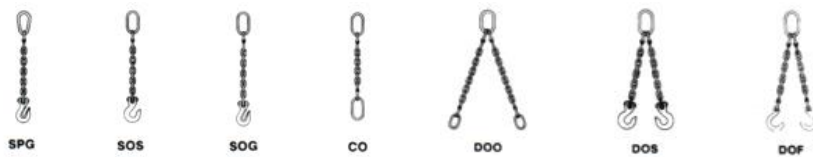
Simply call and tell us what size, type and grade you are looking for and we will get back to you right away with a competitive price. Chain slings are fully certified and proof tested.

See Chain sling charts below for Working Load Limits.



First Symbol (basic type)

- S - Single chain sling
- C - Single choker chain sling with a standard end link on each end, no hooks
- D - Double branch chain sling
- T - Triple branch chain sling
- Q - Quadruple branch chain sling
- A - Proceeds symbol if shortening clutches are used



Second Symbol (type of master/end link)






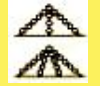

- O - Oblong master link of standard dimensions
- P - Pear shaped master link










Third Symbol (type of hook)

- S - Sling hook
- G - Grab hook
- F - Foundry hook

GRADE 80 CHAIN SLING - Working Load Limits Rated in Pounds

Chain Grade 80 Size		Single Leg (lb)	Two Leg (lb)				Three & Four Leg (lb)		
									
Inch	mm	90°	60°	45°	30°	60°	45°	30°	
1/4-9/32	7	3500	6100	4900	3500	9100	7400	5200	
5/16	8	4500	7800	6400	4500	11700	9500	6800	
3/8	10	7100	12300	10000	7100	18400	15100	10600	
1/2	13	12000	20800	17000	12000	31200	25500	18000	
5/8	16	18100	31300	25600	18100	47000	38400	27100	
3/4	20	28300	49000	40000	28300	73500	60000	42400	
7/8	22	34200	59200	48400	34200	88900	72500	51300	
1	26	47700	82600	67400	47700	123900	101200	71500	
1-1/4	32	72300	125200	102200	72300	187800	153400	108400	

GRADE 100 CHAIN SLING - Working Load Limits Rated in Pounds

Chain Grade 100 Size		Single Leg (lb)	Two Leg (lb)				Three & Four Leg (lb)		
									
Inch	mm	90°	60°	45°	30°	60°	45°	30°	
1/4-9/32	7	4300	7400	6100	4300	11200	9100	6400	
5/16	8	5700	9900	8100	5700	14800	12100	8500	
3/8	10	8800	15200	12400	8800	22900	18700	13200	
1/2	13	15000	26000	21200	15000	39000	31800	22500	
5/8	16	22600	39100	32000	22600	58700	47900	33900	
3/4	20	35300	61100	49900	35300	91700	74900	52950	
7/8	22	42700	74000	60400	42700	110900	90600	64000	
1	26	59700	103400	84400	59700	155100	126000	89550	