

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

INDUSTRIAL CHAINS

American Standard Link Chain ASTM1980

ISO9001 Supplier

Class Certificate

Export Supply

We are an experienced factory to supply chains of Beautiful Shape, Strong Welding as follows: G80 high strength chain, hatch cover chain, fishing chain, mining chain, conveyor chain, USA standard chain, DIN series of c...



Key Highlights

Category	Industrial Chains
Standard	DIN
Material	carbon steel, Q235, Q195 or as per your requirement.
Weight / Size	We can manufacture according to your detail requestments, when you order...
Certificate	mill certificate

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.



Technical Specifications

Category	Industrial Chains	Model / SKU	American-Standard-Link-Chain-ASTM1980
Standard	DIN	Material	carbon steel, Q235,Q195 or as per your requirement.

Weight / Size

We can manufacture according to your detail requestments, when you order our products please give us your detail requestments Proof Coil Chain ASTM 1980 (G30) Size Material diameter Working load limit Proof test Breaking Force Minium Max Length per 100 Links Max Weight Per 100 Feet INCH INCH MM LBS KG LBS KN LBS KN INCH M LBS KG 1/8" 0.156 4 375 170 800 3.6 1600 7.1 94 2.39 19 8.8 3/16" 0.218 5.5 750 340 1500 6.7 3000 13.3 99 2.51 42 19 1/4" 0.281 7.1 1250 570 2500 11.1 5000 22.2 104 2.64 76 34 5/16" 0.343 8.7 1900 860 3800 16.9 7600 33.8 114 2.89 115 52 3/8" 0.406 10.3 2650 1200 5300 23.6 10600 47.2 128 3.25 166 75 7/16" 0.468 11.9 3500 1590 7000 31.1 14000 62.3 142 3.6 225 102 1/2" 0.531 13.5 4500 2040 9000 40 18000 80.1 156 3.96 289 131 5/8" 0.656 16.7 6900 3130 13800 61.4 27600 122.8 194 4.92 425 193 3/4" 0.781 19.8 9750 4420 19500 86.7 39000 173.5 220 5.59 612 278 High Test Chain ASTM 1980 (G43) Size Material diameter Working load limit Proof test Breaking Force Minium Max Length per 100 Links Max Weight Per 100 Feet INCH INCH MM LBS KG LBS KN LBS KN INCH M LBS KG 1/4" 0.281 7.1 2600 1180 4300 19.1 7750 34.5 98 2.49 84 38 5/16" 0.343 8.7 3900 1770 6400 28.5 11600 51.6 110 2.79 120 54 3/8" 0.406 10.3 5400 2450 8900 39.6 16200 72.1 134 3.4 176 80 7/16" 0.468 11.9 7200 3260 11900 52.9 21500 95.6 140 3.55 230 104 1/2" 0.531 13.5 9200 4170 15300 68.1 27600 122.8 150 4.06 300 136 5/8" 0.656 16.7 14200 6200 21200 94 42400 188 194 4.92 425 193 Transport chain ASTM1980 G70 Size Material diameter Working load limit Proof test Breaking Force Minium Max Length per 100 Links Max Weight

Surface

galvanized



	Per 100 Feet INCH INCH MM LBS KG LBS KN LBS KN INCH M LBS KG 1/4 0.281 7.1 3150 1430 6300 28 12600 56.1 98 2.49 84 38 5/16 0.343 8.7 4700 2130 9400 41.8 18800 83.6 110 2.79 120 54 3/8 0.406 10.3 6600 3000 13200 58.7 26400 117.4 134 3.4 176 80 1/2 0.531 13.5 11300 5130 22600 100.5 45200 201.1 160 4.06 300 136 Supply scope:	
Certificate	mill certificate	Warranty 12 Months unless specified otherwise
Origin	China	

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China American Standard Link Chain ASTM1980:



We are an experienced factory to supply chains of Beautiful Shape, Strong Welding as follows: G80 high strength chain, hatch cover chain, fishing chain, mining chain, conveyor chain, USA standard chain, DIN series of chains, Australian standard chain and Norwegian standard chain. We also can make the nonstandard or special tensile chain according to clients' requirements, high quality and reasonable price.

Product description:

1. material: carbon steel, Q235, Q195 or as per your requirement.
2. Surface treatment: Electrical galvanized, Hot dipped galvanized, Self-color, polished, Black-painted and other .
3. Application: **Chains for lifting**, hoist parts
4. Packaging choice:
 - a. gunny bag, b. Iron drum, c. plastic drum, d. wooden box e. plastic wheels f. others as required

Our advantages:



1.About welding quality:

Welding part is smooth, firm, beautiful by advanced technical machine

2.About galvanized quality: Our electric galvanized chains with thick zinc coating,

Galvanized processing time: 40 minutes,galvanized can guarantee 6 months not be rusty

3. We have strict quality control system in the whole process of producing chains

4. We can supply free samples to all customers

Working procedures for steel link chains:

1.Receive the purchase order 2. Product requirement 3.Buy raw material 4. Inspect raw material 5. Store raw material 6. Wire rod drawing 7. Bending 8.Welding 9.Check surface 10. Sampling and breaking test 11.Calibration 12. Proof load test 13. Zinc plated or HDG 14. Sampling and breaking test 15. Cutting 16. Final inspection 17. Packing 18. After-sale service

Small quantity and trial order can be accepted./Sample order accepted.

We have confidence about the quality of the product.

We can manufacture according to your detail requestments, when you order our products please give us your detail requestments

Proof Coil Chain ASTM 1980 (G30)												
Size	Material diameter		Working load limit		Proof test		Breaking Force Minium		Max Length per 100 Links		Max Weight Per 100 Feet	
	INCH	MM	LBS	KG	LBS	KN	LBS	KN	INCH	M	LBS	KG
1/8"	0.156	4	375	170	800	3.6	1600	7.1	94	2.39	19	8.8
3/16"	0.218	5.5	750	340	1500	6.7	3000	13.3	99	2.51	42	19
1/4"	0.281	7.1	1250	570	2500	11.1	5000	22.2	104	2.64	76	34
5/16"	0.343	8.7	1900	860	3800	16.9	7600	33.8	114	2.89	115	52
3/8"	0.406	10.3	2650	1200	5300	23.6	10600	47.2	128	3.25	166	75
7/16"	0.468	11.9	3500	1590	7000	31.1	14000	62.3	142	3.6	225	102
1/2"	0.531	13.5	4500	2040	9000	40	18000	80.1	156	3.96	289	131
5/8"	0.656	16.7	6900	3130	13800	61.4	27600	122.8	194	4.92	425	193
3/4"	0.781	19.8	9750	4420	19500	86.7	39000	173.5	220	5.59	612	278

High Test Chain ASTM 1980 (G43)



Size	Material diameter		Working load limit		Proof test		Breaking Force Minium		Max Length per 100 Links		Max Weight Per 100 Feet	
	INCH	MM	LBS	KG	LBS	KN	LBS	KN	INCH	M	LBS	KG
1/4"	0.281	7.1	2600	1180	4300	19.1	7750	34.5	98	2.49	84	38
5/16"	0.343	8.7	3900	1770	6400	28.5	11600	51.6	110	2.79	120	54
3/8"	0.406	10.3	5400	2450	8900	39.6	16200	72.1	134	3.4	176	80
7/16"	0.468	11.9	7200	3260	11900	52.9	21500	95.6	140	3.55	230	104
1/2"	0.531	13.5	9200	4170	15300	68.1	27600	122.8	150	4.06	300	136
5/8"	0.656	16.7	14200	6200	21200	94.0	42400	188	194	4.92	425	193

Transport chain ASTM1980 G70

Size	Material diameter		Working load limit		Proof test		Breaking Force Minium		Max Length per 100 Links		Max Weight Per 100 Feet	
	INCH	MM	LBS	KG	LBS	KN	LBS	KN	INCH	M	LBS	KG
1/4	0.281	7.1	3150	1430	6300	28	12600	56.1	98	2.49	84	38
5/16	0.343	8.7	4700	2130	9400	41.8	18800	83.6	110	2.79	120	54
3/8	0.406	10.3	6600	3000	13200	58.7	26400	117.4	134	3.4	176	80
1/2	0.531	13.5	11300	5130	22600	100.5	45200	201.1	160	4.06	300	136

Supply scope:

1. Ordinary mild steel link chain (Also known as English standard link chain)

Short link chain

Medium link chain

Long link chain

Ordinary decoration chain.

2. American standard link chain ASTM1980

Proof coil chain (G30), High test chain (G43), Transport chain (G70)

3. American standard link chain NACM1990

Proof coil chain (G30), High test chain (G43), Transport chain (G70)



4.American standard link chain NACM1996/2003

Proof coil chain (G30),High test chain (G43),Transport chain (G70)

5.German standard link chain

DIN5685Ashort link chain

DIN5685Clong link chain/DIN763 link chain

DIN764 link chain

DIN766 link chain)

6. Australian standard chains

Short link chain,Medium link chain,Long link chain,Grade 70 chain,Grade L chain

7.Norwegian standard link chain

8.Korean standard link chain

9.pets chain