

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## INDUSTRIAL CHAINS

# DIN764 Medium Link Chain

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 ch...

ISO9001 Supplier

Class Certificate

Export Supply



### 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 |   |                    |   |
|--------------------------|---|--------------------|---|
| <b>Category</b>          | Industrial Chains   | <b>Model / SKU</b> | DIN764-Medium-Link-Chain                            |
| <b>Standard</b>          | DIN   | <b>Material</b>    | carbon steel, Q235,Q195 or as per your requirement. |
| <b>Weight / Size</b>     | <p>We can manufacture according to your detail requestments, when you order our products please give us your detail requestments</p> <p>DIN764 medium link chain Size</p> <p>Inside length Inside width Outside width Length per 11 links Weight per 100M Breaking load Test load</p> <p>MM +MM MM +MM MM MM MM +MM KG KN KG 4 0.20 16 0.30 5 14 176 1.60 31.3 7 400 0.20 0.90 5 0.20 18 0.40 7 18.2 198 1.80 51.4 11.8 680 0.20 1.00 6 0.20 21 0.50 8 21.5 231 2.00 74.0 16.5 850 0.20 1.10 8 0.20 28 0.50 11 29 308 2.20 131.5 32 1680 0.30 1.20 10 0.30 35 0.60 14 36 385 2.70 200 50 2630 0.30 1.50 12 0.30 42 0.60 16 41 462 3.20 298 70 3680 0.30 1.80 13 0.40 45 0.70 18 47 495 3.50 350 80 4200 0.40 2.00 14 0.45 49 0.75 20 48 539 3.80 406 92 4830 0.45 2.00 16 0.50 56 0.90 22 58 616 4.30 520 125 6700 0.50 2.50 18 0.80 63 1.00 24 65 693 4.70 650 160 8400 0.50 2.80 20 1.00 70 1.10 27 72 770 5.40 820 200 10000 0.6 3.2 23 1.2 80 1.3 31 83 880 6.2 1100 250 13000 0.7 3.5 26 1.3 91 1.5 35 94 1001 7 1400 320 16000 0.8 4 28 1.4 98 1.6 36 101 1078 7.5 1650 360 18000 0.9 4.3 30 1.5 105 1.7 39 108 1156 7.8 1900 415 20750 0.9 4.6 33 1.7 115 1.9 43 119 1265 8.5 2250 500 25000 1 4.9 Supply scope:</p> | <b>Surface</b>     | galvanized  |
| <b>Certificate</b>       | mill certificate  | <b>Warranty</b>    | 12 Months unless specified otherwise                |
| <b>Origin</b>            | China   |                    |   |

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**China DIN764 Medium Link Chain:**

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

| DIN764 medium link chain |      |               |      |              |               |                     |      |                 |               |           |
|--------------------------|------|---------------|------|--------------|---------------|---------------------|------|-----------------|---------------|-----------|
| Size                     |      | Inside length |      | Inside width | Outside width | Length per 11 links |      | Weight per 100M | Breaking load | Test load |
| MM                       | +MM  | MM            | +MM  | MM           | MM            | MM                  | +MM  | KG              | KN            | KG        |
| 4                        | 0.20 | 16            | 0.30 | 5            | 14            | 176                 | 1.60 | 31.3            | 7             | 400       |
|                          |      |               | 0.20 |              |               |                     | 0.90 |                 |               |           |
| 5                        | 0.20 | 18            | 0.40 | 7            | 18.2          | 198                 | 1.80 | 51.4            | 11.8          | 680       |
|                          |      |               | 0.20 |              |               |                     | 1.00 |                 |               |           |
| 6                        | 0.20 | 21            | 0.50 | 8            | 21.5          | 231                 | 2.00 | 74.0            | 16.5          | 850       |
|                          |      |               | 0.20 |              |               |                     | 1.10 |                 |               |           |
| 8                        | 0.20 | 28            | 0.50 | 11           | 29            | 308                 | 2.20 | 131.5           | 32            | 1680      |
|                          |      |               | 0.30 |              |               |                     | 1.20 |                 |               |           |
| 10                       | 0.30 | 35            | 0.60 | 14           | 36            | 385                 | 2.70 | 200             | 50            | 2630      |
|                          |      |               | 0.30 |              |               |                     | 1.50 |                 |               |           |
| 12                       | 0.30 | 42            | 0.60 | 16           | 41            | 462                 | 3.20 | 298             | 70            | 3680      |
|                          |      |               | 0.30 |              |               |                     | 1.80 |                 |               |           |
| 13                       | 0.40 | 45            | 0.70 | 18           | 47            | 495                 | 3.50 | 350             | 80            | 4200      |
|                          |      |               | 0.40 |              |               |                     | 2.00 |                 |               |           |
| 14                       | 0.45 | 49            | 0.75 | 20           | 48            | 539                 | 3.80 | 406             | 92            | 4830      |
|                          |      |               | 0.45 |              |               |                     | 2.00 |                 |               |           |
| 16                       | 0.50 | 56            | 0.90 | 22           | 58            | 616                 | 4.30 | 520             | 125           | 6700      |
|                          |      |               | 0.50 |              |               |                     | 2.50 |                 |               |           |
| 18                       | 0.80 | 63            | 1.00 | 24           | 65            | 693                 | 4.70 | 650             | 160           | 8400      |
|                          |      |               | 0.50 |              |               |                     | 2.80 |                 |               |           |
| 20                       | 1.00 | 70            | 1.10 | 27           | 72            | 770                 | 5.40 | 820             | 200           | 10000     |
|                          |      |               | 0.6  |              |               |                     | 3.2  |                 |               |           |
| 23                       | 1.2  | 80            | 1.3  | 31           | 83            | 880                 | 6.2  | 1100            | 250           | 13000     |
|                          |      |               | 0.7  |              |               |                     | 3.5  |                 |               |           |

|    |     |     |     |    |     |      |     |      |     |       |
|----|-----|-----|-----|----|-----|------|-----|------|-----|-------|
| 26 | 1.3 | 91  | 1.5 | 35 | 94  | 1001 | 7   | 1400 | 320 | 16000 |
|    |     |     | 0.8 |    |     |      | 4   |      |     |       |
| 28 | 1.4 | 98  | 1.6 | 36 | 101 | 1078 | 7.5 | 1650 | 360 | 18000 |
|    |     |     | 0.9 |    |     |      | 4.3 |      |     |       |
| 30 | 1.5 | 105 | 1.7 | 39 | 108 | 1156 | 7.8 | 1900 | 415 | 20750 |
|    |     |     | 0.9 |    |     |      | 4.6 |      |     |       |
| 33 | 1.7 | 115 | 1.9 | 43 | 119 | 1265 | 8.5 | 2250 | 500 | 25000 |
|    |     |     | 1   |    |     |      | 4.9 |      |     |       |

## 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

DIN5685A short link chain

DIN5685C long 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