

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE EXPANSION JOINT

JGD Double Arch Spool Rubber Expansion Joint

ISO9001 Supplier

Class Certificate

Export Supply

1. Special requirements can be written to map custom, flange according to the "national general water supply and drainage standard atlas", and the other HG/T2289-92. 2. Working pressure DN350-600 (2): 1.6MPa DN3...



Key Highlights

| | |
|-------------|--|
| Category | Marine Expansion Joint |
| Standard | DIN |
| Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |

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

Technical Specifications

| | | | |
|----------|--------------------------------------|-------------|--|
| Category | Marine Expansion Joint | Model / SKU | JGD-Double-Arch-Spool-Rubber-Expansion-Joint |
| Standard | DIN | Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |
| Warranty | 12 Months unless specified otherwise | Origin | China |

CONTENTS

- China JGD Double Arch Spool Rubber Expansion Joint:
- JGD Double Arch Spool Rubber Expansion Joint Main Specifications

China JGD Double Arch Spool Rubber Expansion Joint:

1. Special requirements can be written to map custom, flange according to the "national general water supply and drainage standard atlas", and the other HG/T2289-92.

2. Working pressure

DN350-600 (2): 1.6MPa

DN32-400 (3): 2.5MPa

DN700-DN1200: 1.0MPa

DN1400: 0.6MPa

DN1600-DN1800: 0.4MPa, and the flange is 0.6MPa

DN2000: 0.25MPa, and the flange is 0.6MPa.

3. Suspended water use DN200 above, the pipe must be fixed or fixed support bracket, otherwise the product should install anti pull off device.

4. Users use rubber joints, corresponding flanges should be valve flanges or GB/T9115.1 (RF) flanges.

JGD Double Arch Spool Rubber Expansion Joint Main Specifications

| Nominal Diameter | | Length | Flange | Bolt | Bolt hole | Bolt hole circle | Axial displacement | | Lateral Displacement | Deflection |
|------------------|--------|--------|--------|------|-----------|------------------|--------------------|----------|----------------------|------------|
| | | | | | | | Thickness | Quantity | | |
| (mm) | (Inch) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (a1 +a2) | Angle |
| 40 | 1.5 | 165 | 18 | 4 | 18 | 110 | 6 | 10 | 9 | 35° |
| 50 | 2 | 165 | 18 | 4 | 18 | 125 | 7 | 10 | 10 | 35° |
| 65 | 2.5 | 175 | 20 | 4 | 18 | 145 | 7 | 13 | 11 | 35° |
| 80 | 3 | 175 | 20 | 4 | 18 | 160 | 8 | 15 | 12 | 35° |
| 100 | 4 | 225 | 22 | 8 | 18 | 180 | 10 | 19 | 13 | 35° |
| 125 | 5 | 225 | 24 | 8 | 18 | 210 | 12 | 19 | 13 | 35° |
| 150 | 6 | 225 | 24 | 8 | 23 | 240 | 12 | 20 | 14 | 35° |
| 200 | 8 | 325 | 24 | 8 | 23 | 295 | 16 | 25 | 22 | 35° |
| 250 | 10 | 325 | 26 | 12 | 23 | 350 | 16 | 25 | 22 | 30° |
| 300 | 12 | 325 | 28 | 12 | 23 | 400 | 16 | 25 | 22 | 30° |
| 350 | 14 | 325 | 28 | 16 | 23 | 460 | 16 | 25 | 22 | 30° |
| 400 | 16 | 400 | 30 | 16 | 25 | 515 | 16 | 25 | 22 | 30° |
| 450 | 18 | 400 | 30 | 20 | 25 | 565 | 16 | 25 | 22 | 30° |
| 500 | 20 | 400 | 32 | 20 | 25 | 620 | 16 | 25 | 22 | 30° |
| 600 | 24 | 400 | 36 | 20 | 30 | 725 | 16 | 25 | 22 | 30° |
| 700 | 28 | 400 | 36 | 24 | 30 | 840 | 16 | 25 | 22 | 30° |
| 800 | 32 | 450 | 38 | 24 | 34 | 950 | 16 | 25 | 22 | 30° |
| 900 | 36 | 450 | 42 | 28 | 34 | 1050 | 16 | 25 | 22 | 30° |
| 1000 | 40 | 450 | 44 | 28 | 34 | 1160 | 18 | 26 | 24 | 30° |
| 1200 | 48 | 500 | 48 | 32 | 41 | 1380 | 18 | 26 | 24 | 30° |