

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

JIS B2220 FLANGE

JIS 10K SOH Raised Face Slip On Flange

ISO9001 Supplier

Class Certificate

Export Supply

Product Description: SOH flanges are commonly lower in price than weld-neck flanges. The slip-on flange is generally used in the petrochemical industry. When a raised face is necessary for slip on pipe flanges, the ...



Key Highlights

| | |
|---------------|---|
| Category | JIS B2220 Flange |
| Standard | JIS |
| Material | Carbon steel |
| Weight / Size | Equal or greater than 250 10K Plate Flange Nominal size 10K Plate Flange... |
| 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 | JIS B2220 Flange | Model / SKU | JIS-10K-SOH-Raised-Face-Slip-On-Flange |
| Standard | JIS | Material | Carbon steel |
| Weight / Size | Equal or greater than 250 10K Plate Flange Nominal size 10K Plate Flange Outer diameter Diameter of bolt hole centre circle Diameter of hub 10K Plate Flange Inside diameter Thickness of 10K Plate Flange Bulge Height Number of bolt,Diameter of bolt hole Nominal designation of thread of bolt DN D D1 D2 D3 t f n-d M 20 100 75 58 19 18 1 4-15 12 25 125 90 70 25 18 1 4-19 16 40 140 105 85 38 20 2 4-19 16 50 155 120 100 51 20 2 4-19 16 65 175 140 120 61 22 2 4-19 16 80 185 150 130 76 22 2 8-19 16 100 210 175 155 102 24 2 8-19 16 125 250 210 185 125 24 2 8-23 20 150 280 240 215 152 26 2 8-23 20 200 330 290 265 204 26 2 8-23 20 | Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |
| Warranty | 12 Months unless specified otherwise | Origin | China |

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- Product Description:

- Specification:

Product Description:

SOH flanges are commonly lower in price than weld-neck flanges. The slip-on flange is generally used in the petrochemical industry. When a raised face is necessary for slip on pipe flanges, the standard height is 1/16" for slip on pipe flanges under 400#. For slip on pipe flanges of 400# and up, the standard slip on pipe flange raised face height is 1/4".

Slip on pipe flanges actually slip over the pipe. SOH flanges are typically machined with an inside diameter slightly larger than the outside diameter of the pipe. Slip on pipe flanges are secured to the pipe with a fillet weld at the top and the bottom of the slip on pipe flanges.

Specification:

SOP Flange Range: Less than 250

SOH Flange Range: Equal or greater than 250



| 10K Plate Flange Nominal size | 10K Plate Flange Outer diameter | Diameter of bolt hole centre circle | Diameter of hub | 10K Plate Flange Inside diameter | Thickness of 10K Plate Flange | Bulge Height | Number of bolt,Diameter of bolt hole | Nominal designation of thread of bolt |
|-------------------------------|---------------------------------|-------------------------------------|-----------------|----------------------------------|-------------------------------|--------------|--------------------------------------|---------------------------------------|
| DN | D | D1 | D2 | D3 | t | f | n-d | M |
| 20 | 100 | 75 | 58 | 19 | 18 | 1 | 4-15 | 12 |
| 25 | 125 | 90 | 70 | 25 | 18 | 1 | 4-19 | 16 |
| 40 | 140 | 105 | 85 | 38 | 20 | 2 | 4-19 | 16 |
| 50 | 155 | 120 | 100 | 51 | 20 | 2 | 4-19 | 16 |
| 65 | 175 | 140 | 120 | 61 | 22 | 2 | 4-19 | 16 |
| 80 | 185 | 150 | 130 | 76 | 22 | 2 | 8-19 | 16 |
| 100 | 210 | 175 | 155 | 102 | 24 | 2 | 8-19 | 16 |
| 125 | 250 | 210 | 185 | 125 | 24 | 2 | 8-23 | 20 |
| 150 | 280 | 240 | 215 | 152 | 26 | 2 | 8-23 | 20 |
| 200 | 330 | 290 | 265 | 204 | 26 | 2 | 8-23 | 20 |