

GB MARINE BUTTERFLY VALVE

Marine Center-Pivoted Worm Manual Wafer Butterfly Valve

ISO9001 Supplier

Class Certificate

Export Supply

Marine Center Worm Manual Butterfly valve is operated by worm gear, used to adjust the flow rate, open and close the pipe system in the marine pipe system. The connection type also can be Lug type or Flange type. T...



Key Highlights

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|---------------|--|
| Category | GB Marine Butterfly Valve |
| Standard | JIS |
| Material | Cast Iron, Cast Steel, Bronze |
| Weight / Size | Stainless Steel Main Size: |
| Certificate | CCS, BV, ABS, GL, LR, DNV, NK,RINA, KR,IRS |

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

Technical Specifications

| | | | |
|---------------|--------------------------------------|-------------|---|
| Category | GB Marine Butterfly Valve | Model / SKU | Marine-Center-Pivoted-Worm-Manual-Wafer-Butterfly-Valve |
| Standard | JIS | Material | Cast Iron, Cast Steel, Bronze |
| Weight / Size | Stainless Steel Main Size: | Certificate | CCS, BV, ABS, GL, LR, DNV, NK,RINA, KR,IRS |
| Warranty | 12 Months unless specified otherwise | Origin | China |

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Marine Center-Pivoted Worm Manual Wafer Butterfly Valve

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Technical Specification:

Design Standard: GB/T3036-1994 Type C/CS

Test Standard: GB600

Applicable Medium: sea water, fresh water, air, crude/refined oil ($t \leq 70^{\circ}\text{C}$)

Main Material:

1-Body: Cast Iron, Ductile Iron, Cast Steel, Bronze, Aluminum Alloy

2-Disc: WCB with galv, Stainless Steel, Bronze

3-Pin: Stainless Steel

4-Seat: NBR, EPDM, CR, FPM, VITON, PTFE

5-Stem: Stainless Steel

Main Size:

| Nominal Pressure | Nominal Diameter | Structure & Flange Dimension | | | | | | | | | | | | | | | | Hole of Nut | | | | | |
|------------------|------------------|------------------------------|---|---|---|----------------|---|---|---|-----|---|---|---|--------------|---|---|---|-------------|----|-----|----|----|----|
| | | ISO、JIS、GB | | | | ISO(GB2501-89) | | | | JIS | | | | GB(GB569-65) | | | | ISO | | JIS | | GB | |
| Mpa | mm | H | H | L | D | L | D | D | D | L | D | D | D | L | D | D | D | n | Th | n | Th | n | Th |
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| 1 | 50 | 2 8 0 | 9 0 0 | 1 6 0 | 1 4 0 | 4 3 5 | 1 6 5 | 1 2 5 | 1 0 2 | 4 0 5 | 1 5 0 | 1 2 0 | 8 8 3 | 4 3 5 | 1 3 5 | 1 0 3 | 8 4 4 | 4 4 4 | 18 18 18 | 4 4 8 | 19 19 19 | 6 6 8 | 16 16 16 |
| | 65 | 2 9 5 | 1 0 0 | 1 6 0 | 1 4 0 | 4 6 5 | 1 8 5 | 1 4 5 | 1 2 2 | 4 0 5 | 1 7 0 | 1 4 0 | 1 1 2 | 4 6 5 | 1 5 5 | 1 2 3 | 1 0 4 | 4 4 4 | 18 18 18 | 4 4 8 | 19 19 19 | 6 6 8 | 16 16 16 |
| | 80 | 3 4 0 | 1 3 0 | 1 6 0 | 1 4 0 | 4 6 0 | 2 0 0 | 1 6 0 | 1 3 3 | 6 0 5 | 1 8 5 | 1 5 0 | 1 2 5 | 4 6 5 | 1 7 0 | 1 3 8 | 1 1 8 | 8 8 8 | 18 18 18 | 8 8 8 | 19 19 19 | 8 8 8 | 16 16 16 |
| | 100 | 3 6 0 | 1 3 5 | 1 6 0 | 1 4 0 | 5 2 0 | 2 2 0 | 1 8 0 | 1 5 8 | 6 0 0 | 2 1 0 | 1 7 5 | 1 4 4 | 5 2 2 | 1 9 0 | 1 5 8 | 1 3 8 | 8 8 8 | M 16 16 | 8 8 8 | M 16 16 | 8 8 8 | M 14 14 |
| | 125 | 3 9 5 | 1 5 5 | 1 6 0 | 1 4 0 | 5 6 0 | 2 5 0 | 2 1 0 | 1 8 4 | 6 0 0 | 2 5 0 | 2 1 0 | 1 7 8 | 5 6 5 | 2 1 5 | 1 8 3 | 1 6 4 | 8 8 8 | M 16 16 | 8 8 8 | M 20 20 | 1 0 0 | M 14 14 |
| | 150 | 4 3 0 | 1 7 0 | 1 9 0 | 2 2 0 | 5 6 5 | 2 8 0 | 2 4 0 | 2 1 2 | 7 0 0 | 2 8 0 | 2 4 0 | 2 0 7 | 5 6 5 | 2 4 0 | 2 0 8 | 1 9 0 | 8 8 8 | M 20 20 | 8 8 8 | M 20 20 | 1 2 2 | M 14 14 |
| | 200 | 4 8 0 | 1 9 0 | 1 9 0 | 2 2 0 | 6 0 0 | 3 4 0 | 2 9 5 | 2 6 8 | 8 0 0 | 3 3 0 | 2 9 0 | 2 6 0 | 6 0 0 | 3 1 0 | 2 7 3 | 2 5 0 | 8 8 8 | M 20 20 | 1 2 2 | M 20 20 | 1 2 2 | M 16 16 |
| | 250 | 5 5 0 | 2 2 5 | 2 2 5 | 3 0 0 | 6 8 5 | 3 9 5 | 3 5 0 | 3 2 0 | 9 0 0 | 4 0 0 | 3 5 5 | 3 1 6 | 6 8 5 | 3 8 0 | 3 3 6 | 3 1 0 | 1 2 2 | M 20 20 | 1 2 2 | M 22 22 | 1 4 4 | M 20 20 |
| | 300 | 6 3 0 | 2 6 0 | 2 2 5 | 3 0 0 | 7 8 5 | 4 4 5 | 4 0 0 | 3 7 0 | 9 0 5 | 4 4 5 | 4 0 0 | 3 6 1 | 7 8 5 | 4 3 5 | 3 9 1 | 3 6 4 | 1 2 2 | M 20 20 | 1 6 6 | M 22 22 | 1 6 6 | M 20 20 |
| | 350 | 6 8 0 | 2 7 0 | 2 2 5 | 3 8 0 | 7 8 5 | 5 0 0 | 4 6 0 | 4 3 0 | 1 0 0 | 4 9 0 | 4 4 5 | 4 0 4 | 7 8 5 | 4 8 5 | 4 4 1 | 4 1 4 | 1 6 6 | M 20 20 | 1 6 6 | M 22 22 | 1 8 8 | M 20 20 |
| | 400 | 7 9 5 | 3 1 5 | 2 6 5 | 3 8 0 | 1 0 2 | 5 6 5 | 5 1 5 | 4 8 2 | 1 1 0 | 5 6 0 | 5 1 0 | 4 6 2 | 1 0 2 | 5 4 2 | 4 9 6 | 4 6 6 | 1 6 6 | M 24 24 | 1 6 6 | M 24 24 | 1 8 8 | M 24 24 |
| | 450 | 8 6 0 | 3 4 0 | 2 6 5 | 3 8 0 | 1 1 4 | 6 1 5 | 5 6 5 | 5 3 2 | 1 3 0 | 6 2 0 | 5 6 5 | 5 3 0 | 1 1 4 | 6 0 4 | 5 0 0 | 5 2 0 | 2 0 0 | M 24 24 | 2 0 0 | M 24 24 | 2 0 0 | M 24 24 |
| 500 | 9 8 0 | 3 7 5 | 2 6 5 | 3 8 0 | 1 2 6 | 6 7 0 | 6 2 0 | 5 8 5 | 1 4 0 | 6 7 5 | 6 2 0 | 5 8 5 | 1 2 6 | 6 5 6 | 6 0 0 | 5 7 2 | 2 0 2 | M 27 27 | 2 0 0 | M 24 24 | 2 0 0 | M 24 24 | |