

Fuelling products

Control valve BVMY1000 type 6" 300 lbs. x 4" 150 lbs. under-hydrant ball valve

BVMY1000 type 6 inch under
under-hydrant ball valve



Introduction

Provides positive and safe isolation of the fuel hydrant line permitting safe maintenance and/or removal of the fuel hydrant valve.

Key features

- Fire safe tested to API607.
- Ensures minimum depth of the hydrant pit box.
- Eliminates the need for the use of the conventional 6-inch X 4-inch reducing pipe spool.
- May be used in conjunction with all Meggitt and other approved fuel hydrant pit valves.
- Manufactured with 6-inch 300lb inlet flange and 4-inch 150lb outlet flange as standard.
- Optional ratchet functioning valve operating lever to minimize space required in the hydrant pit.
- Valve is manufactured in accordance with up-to-date valve design standards and materials.
- Manufactured with a steel body and stainless steel ball as standard.

Meggitt Control Systems

Our product competencies & services:

Aerospace valves | Thermal management solutions | Environmental control systems | Electro-mechanical products

Ground fuelling products | Energy products | Aftermarket services

Fuelling products

Control valve

BVMY1000 type 6" 300 lbs. x 4" 150 lbs. under-hydrant ball valve

Contact

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Materials

- | | | |
|-----------------------|-----------|---------------|
| 1. Body: | Steel | ASTM A216 WCB |
| 2. Seat: | PTFE | |
| 3. Ball: | St. Steel | ASTM A182 316 |
| 4. End cap: | Steel | ASTM A216 WCB |
| 5. Joint gasket: | PTFE | |
| 6. Stem: | St. Steel | ASTM A182 304 |
| 7. Antistatic device: | St. Steel | ASTM A182 304 |
| 8. Stem seal: | PTFE | |
| 9. Gland packing: | PTFE | |
| 10. Gland bush: | Steel | ASTM A216 WCB |
| 11. Locating piece: | St. Steel | ASTM A182 304 |
| 12. Circlip: | AISI 1566 | |
| 13. Bolt: | St. Steel | ASTM A193-B7 |

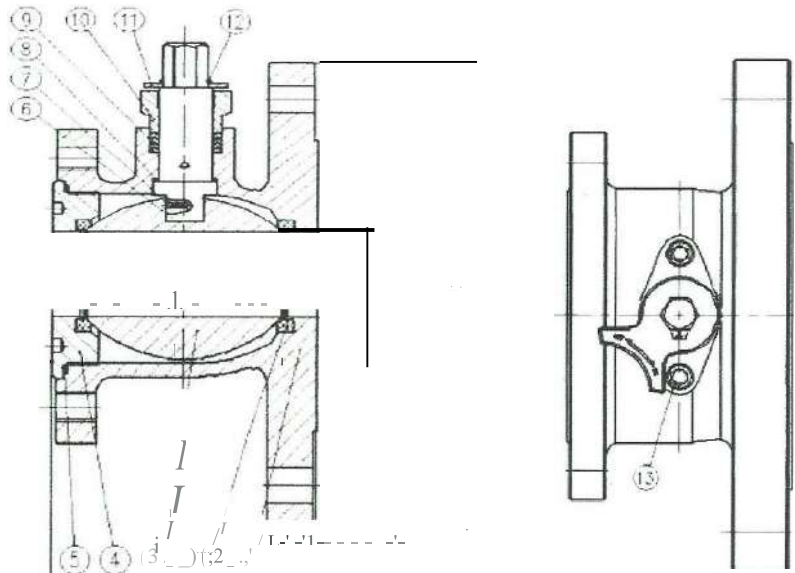
Specification

Inlet Flange: 6" 300 lbs. ANSIB16.34

Outlet flange: 4" 150lbs. ANSIB16.34

Flange to flange dimension: 145mm

Working temperature: -40 deg C to +260 deg



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