

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

MEGGITT
smart engineering for
extreme environments

Fuelling products

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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

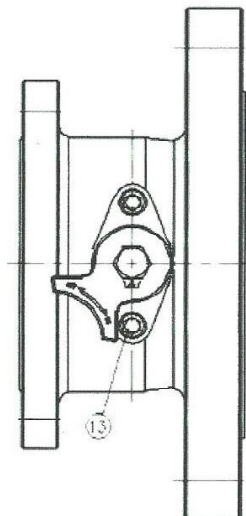
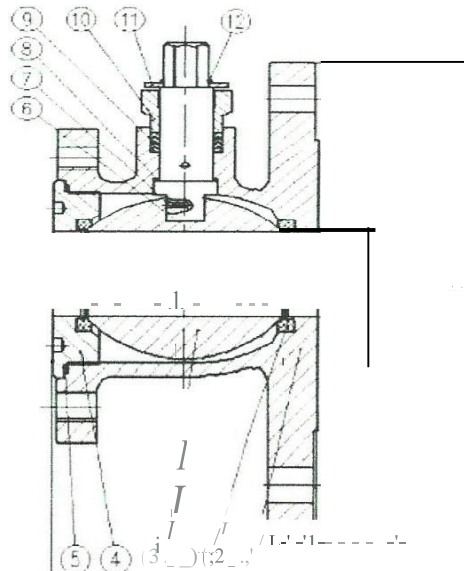
Specification

Inlet Flange: 6" 300 lbs. ANSI B16.34

Outlet flange: 4" 150lbs. ANSI B16.34

Flange to flange dimension: 145mm

Working temperature: -40 deg C to +260 deg



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