



BLAZE

Underground Fire Hydrant

Model : BT 5224

Description:

The BT 5224 Underground Fire Hydrant is designed for reliable fire water supply in underground installations and is manufactured in accordance with BS EN 14339. Featuring a durable ductile iron construction, corrosion-resistant components and an automatic frost drain valve, it provides dependable flow and easy operation. The hydrant is rated for 16 bar working pressure and is available with multiple outlet configurations for flexible installation.

Specifications:

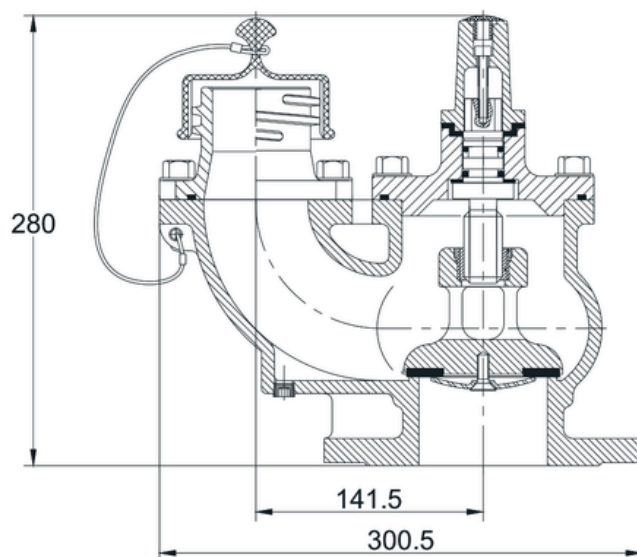
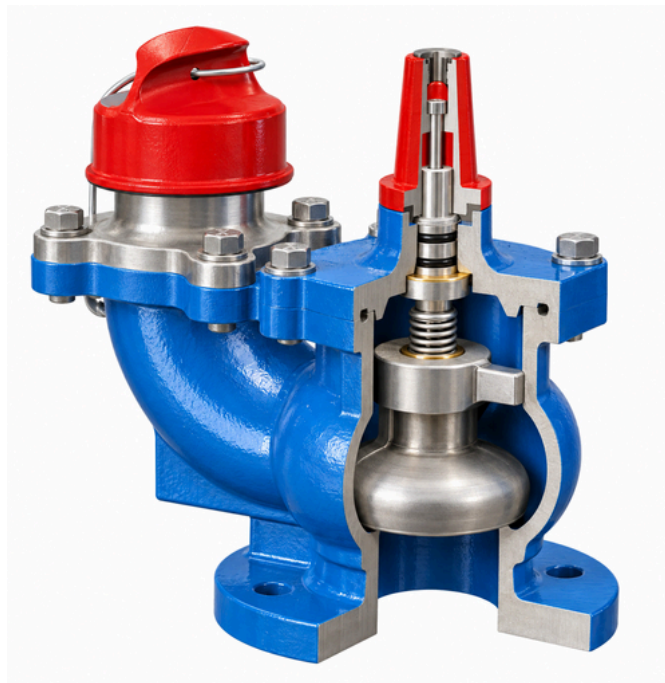
- Meets or exceeds the requirements of BS EN 14339.
- Robust ductile iron construction.
- 2½" London Round Thread outlet to BS 750.
- Corrosion-resistant construction compliant with BS EN 1074-6 for disinfection products.
- Universal drilled inlet flange to BS EN 1092-2 and BS 10 Table D/E.
- Automatic frost drain valve supplied as standard.
- Excellent flow characteristics.
- Multiple outlet configurations available.
- Rated working pressure of 16 bar.
- Fusion Bonded Epoxy Coated Interior and Exterior to WIS 4-52-01 N1 and WIS 4-52-02 N2 Standard.

Options :

- Outlet Options: Gunmetal, Stainless Steel to BS750 Round Thread, Instantaneous (morris), Belfast, London 'V' Thread, Internal Screwed Norwegian, Baynet (Dublin).
- Drip Plug.

Material Specifications:

No.	Part	Material	ASTM Specification
1	Stem Cap	Ductile Iron	EN 1563 EN-GJS-500-7
2	Stem	Stainless Steel	EN 10088 X20Cr13
3	Bonnet	Ductile Iron	EN 1563 EN-GJS-500-7
4	Stem Sealing	Rubber	EPDM, WRAS Approval
5	Stem Nut	Brass	EN 12165 CuZn39Pb1
6	Stopper	Ductile Iron	EN 1563 EN-GJS-500-7
7	Stopper Seat	Rubber	EPDM, WRAS Approval
8	Seat Holder	Stainless Steel	EN 10088 X5CrNi18-10
9	Body	Ductile Iron	EN 1563 EN-GJS-500-7
10	Drain Valve	Stainless Steel	EN 10088 X5CrNi18-10
11	Outlet	Brass	EN 1982 CuZn39Pb1
12	Dust Cap	Plastic	Polyethylene
13	Fasteners	Stainless Steel	A2-70
14	Body/Bonnet Gasket	Rubber	EPDM, WRAS Approval
15	Body/Outlet Gasket	Rubber	EPDM, WRAS Approval
16	Rope	Stainless Steel	EN 10088 X5CrNi18-10



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