

# FIRE HYDRANT

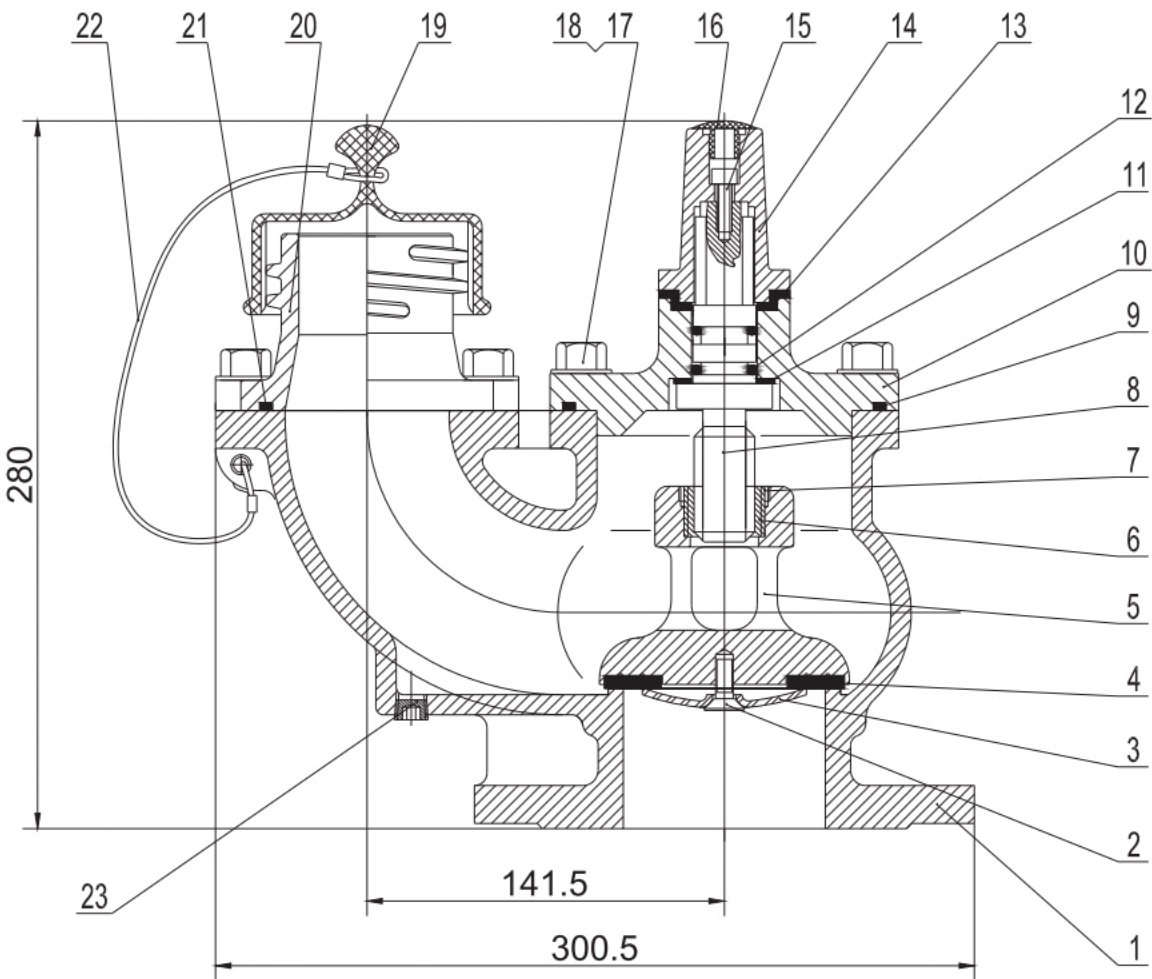
WORKING PRESSURE 16 BAR

WORKING TEMPERATURE -10 C TO 120 C

CORROSION PROTECTION FBE

COMPLIES WITH BS750 TYPE II

IMAGES/DRAWING



MATERIALS

| #  | PART NAME     | ASTM SPEC                       |
|----|---------------|---------------------------------|
| 1  | Body          | Ductile Iron ASTM A536 65-45-12 |
| 2  | Bolt          | Stainless Steel 304             |
| 3  | Holder        | Stainless Steel 304             |
| 4  | Gasket        | NBR                             |
| 5  | Disc          | Ductile Iron ASTM A536 65-45-12 |
| 6  | Stem Nut      | Bronze ASTM B16 C36000          |
| 7  | Screw         | Steel                           |
| 8  | Stem          | SS 420                          |
| 9  | O-Ring        | NBR                             |
| 10 | Cover         | Ductile Iron ASTM A536 65-45-12 |
| 11 | Washer        | Copper                          |
| 12 | O-Ring        | NBR                             |
| 13 | Cap Gasket    | Plastic                         |
| 14 | Driver Cap    | Cast Iron ASTM A126 class B     |
| 15 | Bolt          | Stainless Steel                 |
| 16 | Indicator Cap | Plastic                         |
| 17 | Bolt          | Stainless Steel                 |
| 18 | Washer        | Stainless Steel                 |
| 19 | Dust Cap      | Plastic                         |
| 20 | Outlet        | Brass ASTM B16                  |
| 21 | O-Ring        | NBR                             |
| 22 | Rope          | Stainless Steel                 |
| 23 | Plug          | Plastic                         |

DIMENSIONS

Complies with **BS750 Type II**

Seating type is **resilient material** to DI integral seat

**Flange drilled** to DN80 EN1092-2 PN16 and BS10 Table E

**2-1/2" London Round Thread outlet.**  
Other outlets are available (2-1/2" Instantaneous Outlet, 2-1/2" Belfast V outlet and Dublin Bayonet outlet

Bottom drain connection

Fusion bonded epoxy coated interior and exterior

WRAS approved:  
Fig 9207 DN80  
EPDM seat for portable water

APPROVALS



TESTING



All of our valves are fully tested to International quality and safety standards.

INSPECTIONS



All of our valves are subject to a rigorous on-site inspection by an independent company.

INFO



All information provided on this datasheet correct as of time of writing.