

# FIRE HYDRANT

DN80

MODEL NUMBER: FH2



Temp. Range	Flange Drilling	Design Standard	Testing
-10°C to +70°C	BS EN1092-2 PN16	BS750 EN14339:2005	BS 750

## Application

- Squat type “FH2” fire hydrant for use with potable water
- Ductile iron construction
- WRAS approved
- 2-1/2” London round thread as standard



## Features

- Automatic frost valve as standard universal drilled inlet flange BS EN1092-2, PN10/16, BS table 10 D/E fusion bonded epoxy to WIS4-52-01 fixed stopper as standard.

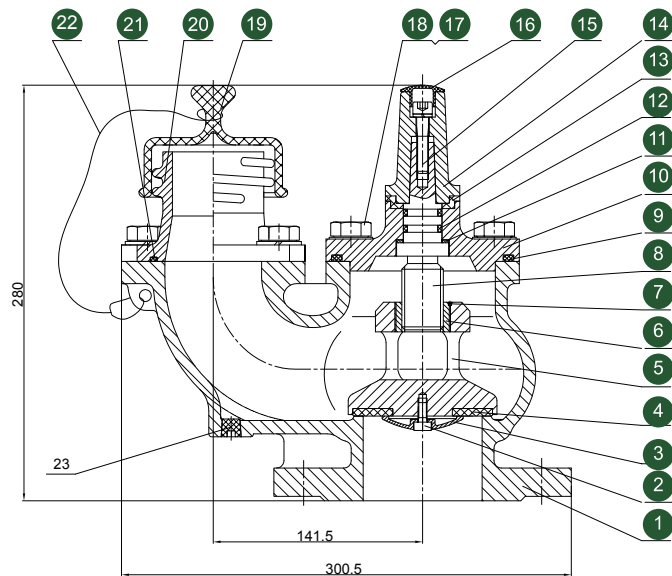
## Options

- Various outlets: ‘V’ thread, bayonet, belfast, internal screwed Norwegian
- PN25

## Accessories

- Hydrant outlet, raising pieces.
- Firemans and contractors standpipes.





## Materials

No.	Part Name	Material
1	Body	ASTM A536 65-45-12
2	Bolt	Stainless Steel AISI 304
3	Holder	Stainless Steel AISI 304
4	Gasket	EPDM
5	Disc	ASTM A536 65-45-12
6	Stem Nut	H.T. Dezincification Resistant Brass ASTM B16 C36000
7	Screw	Steel
8	Stem	Stainless Steel AISI 420
9	O-Ring	EPDM
10	Cover	ASTM A536 65-45-12
11	Washer	Copper
12	O-Ring	EPDM
13	Cap Gasket	Plastic
14	Driver Cap	ASTM A126 Class B
15	Bolt	Stainless Steel A4-70
16	Indicator Cap	Plastic
17	Bolt	Stainless Steel A4-70
18	Washer	Stainless Steel AISI 304
19	Dust Cap	Plastic
20	Outlet	LG2 or SS304
21	O-Ring	EPDM
22	Rope	Stainless Steel
23	Frost Valve	Plastic