



Flow Control

Tyco Water

SA Fireplugs are manufactured to conform to SA Water specification SAW 2001.

Features

- Ductile Iron body and top cover for high strength and impact resistance.
- EPDM encapsulated plug for longevity and reliable sealing.
- Rilsan® Nylon 11 coating for long life corrosion protection.
- Grade 316 stainless steel fasteners for long life operation.
- O-Ring seals replaceable under full operating pressure.
- Special SA Water spindle cap.

General Application

SA Fireplugs provide direct access to water pipelines for fire fighting purposes. Access is gained by the attachment of a standpipe to the hydrant lugs and opening of the valve.

Technical Data

Allowable Operating Pressure:

1600kPa or 3500kPa

Maximum Temperature: 40°C

End Connection:

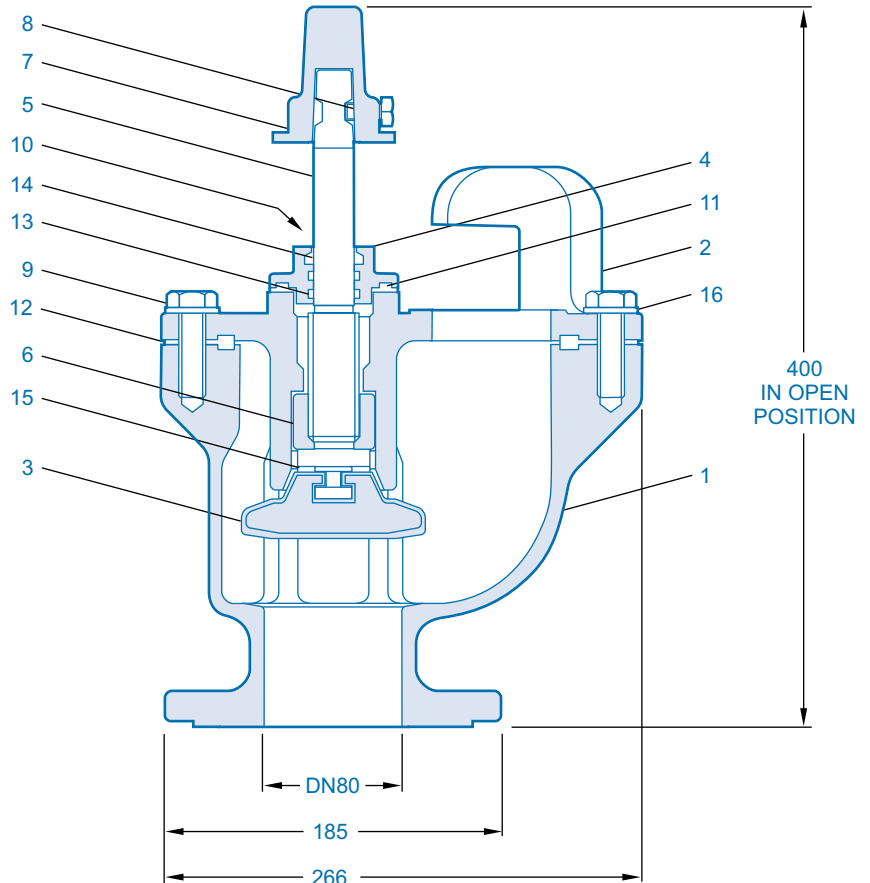
DN80 Flanged to AS 4087 Figure B5 or B6

Specification:

SA Water No. SAW 2001.

Certification:

AS 4020 - Suitable for contact with drinking water



Parts List

| No | Description | Material | Standard |
|----|-----------------------|--------------------------|----------------|
| 1 | Body | Ductile Iron | AS 1831-400/15 |
| 2 | Top Cover | Ductile Iron | AS 1831-400/15 |
| 3 | Plug | Ductile Iron/EPDM | AS 1831-400/15 |
| 4 | Seal Retainer | Gun Metal | AS 1565 C83600 |
| 5 | Spindle | Stainless Steel | ASTM A276 431 |
| 6 | Nut | Gun Metal | AS 1565 C83600 |
| 7 | Spindle Cap | Ductile Iron | AS 1831-400/15 |
| 8 | Hex Head Screw | Stainless Steel | ASTM A276 316 |
| 9 | Hex Head Screw | Stainless Steel | ASTM A276 316 |
| 10 | Socket Head Screw | High Tensile Alloy Steel | - |
| 11 | Seal Retainer Gasket | EPDM Rubber | AS 1646 |
| 12 | Top Cover Gasket | EPDM Rubber | AS 1646 |
| 13 | 'O'-Rings | Nitrile Rubber | AS 1646 |
| 14 | Wiper Ring | Nitrile Rubber | AS 1646 |
| 15 | Washer, Anti-Friction | Acetyl | - |
| 16 | Flat Washer | Stainless Steel | Grade 316 |