



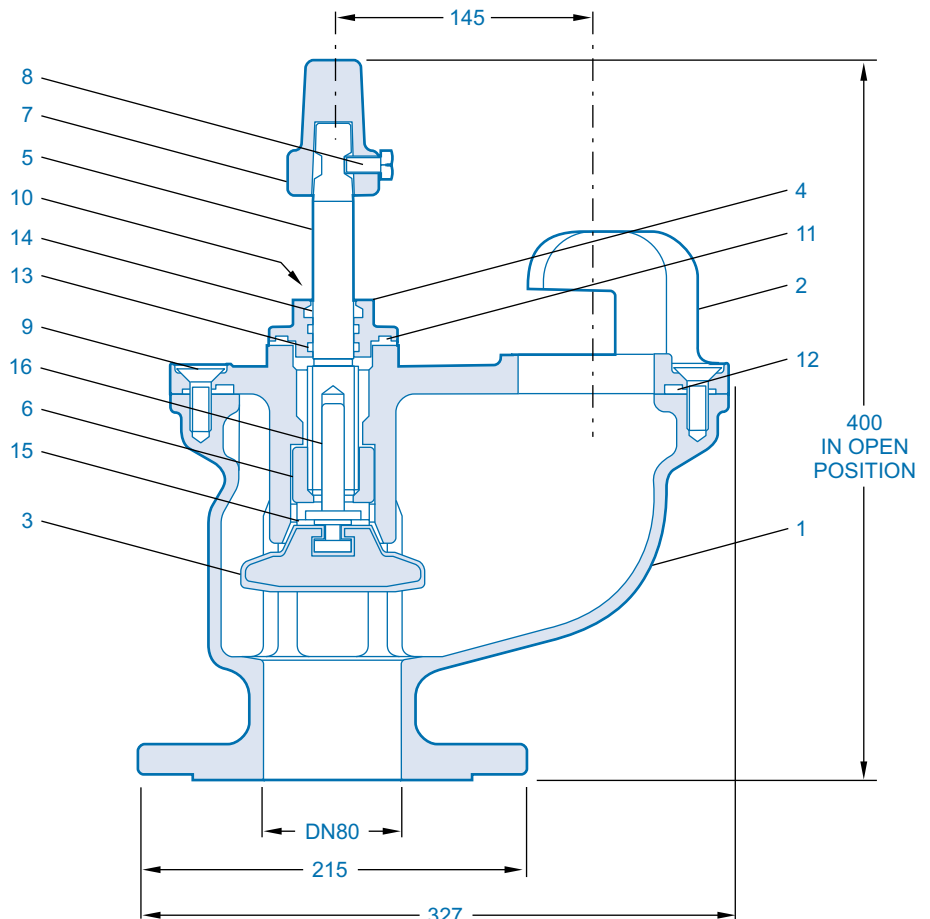
Flow Control

Tyco Water

WA Fire Hydrants are manufactured to conform to Water Corporation specification SPS 292.

### Features

- Ductile Iron body and top cover for high strength and impact resistance.
- EPDM encapsulated plug for long life and reliable sealing.
- Jumper valve for backflow prevention.
- Rilsan® Nylon 11 coating for long life corrosion protection.
- Slotted mounting holes to match existing risers.
- O-Ring seals replaceable under full operating pressure.
- Isolated fasteners for long life corrosion protection.



### General Application

Fire Hydrant Isolators provide direct access to water pipelines for fire fighting purposes. Access is gained by the attachment of a standpipe to the hydrant lugs.

### Technical Data

**Allowable Operating Pressure:**

1600 kPa

**Maximum Temperature:** 40°C

**End Connection:**

DN100 Flange to AS 4087 Figure B5, slotted to match existing 165mm PCD branches.

**Specification:**

WAWC No. SPS 292 standards

**Certification:**

AS/NZS 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	Stem Cap	Ductile Iron	AS 1831-400/15
8	Hex Head Screw	Stainless Steel	ASTM A276 316
9	Countersunk Screw	High Tensile Alloy Steel	-
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	Jumper Rod	DR Brass	AS/NZS 1567 C35200