



Flow Control

Tyco Water

Features

- Removable internal components to allow direct full bore access to the pipeline for insertion and removal of swabs for scouring purposes.
- Corrosion resistant components for long life operation.
- O-ring located on fasteners to ensure they remain in place when yoke is removed.
- A blue dust cap is fitted to each hydrant to prevent ingress of dirt into the seat area and provide easy identification.
- Extra thick seat gaskets to provide improved perforation resistance and reduce maintenance requirements.

General Application

SWASH hydrant valves perform as normal hydrants. When the yoke is disconnected, the internal components may be removed to provide an entry and exit point for scouring swabs.

Technical Data

Allowable Operating Pressure:

1600 kPa

Seat Infiltration Resistance:

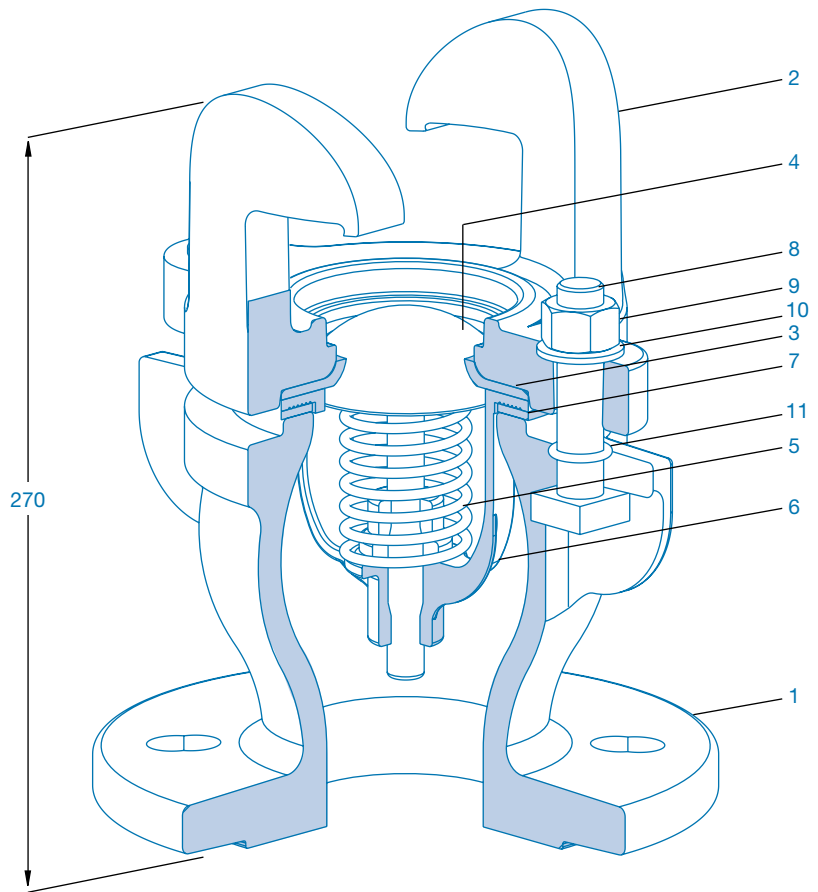
55 kPa (vacuum)

Maximum Temperature: 40°C

End Connections: Flanged to AS 4087 Fig B5 (TC compatible)

Certification: AS 4020 - suitable for contact with drinking water.

DN80 – DN100 SWASH Spring Hydrant Valves are designed to allow for direct full bore access to the pipeline for insertion and removal of swabs.



Parts List

No	Description	Material	Standard
1	Body	Ductile Iron	AS 1831 400-15
2	Yoke	Ductile Iron	AS 1831 400-15
3	Seat Gasket	EPDM Rubber	AS 1646
4	Dome	DR Copper Alloy	AS 1568 C48600
5	Spring	Stainless Steel	ASTM A276 304
6	Housing	Gunmetal	AS 1565 C83600
7	Gasket	EPDM Rubber	AS 1646
8	Bolt	Stainless Steel	ASTM A276 316
9	Nut	Stainless Steel	ASTM A276 316
10	Washer	Stainless Steel	ASTM A276 316
11	O-Ring	Nitrile Rubber	AS 1646
12	Blue Dust Cap	U.V. Stabilised Polyethylene	-
13	Fusion Coating	Rilsan Nylon 11	AS/NZS 4158