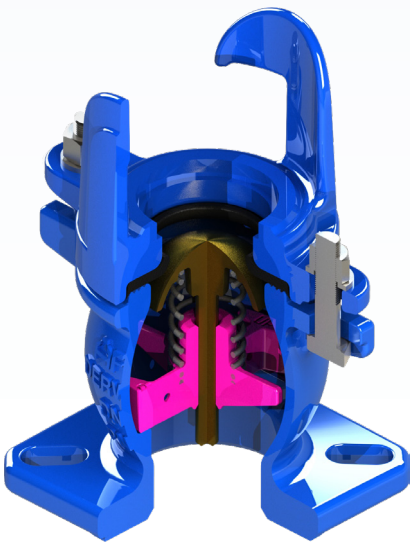


## FEATURES

- Ductile Iron Body and top to AS 1831
- Compression Spring 316 S/S
- Fusion coated for corrosion protection
- Brass Dome to AS 1568
- Anti-Gall Coated 316S/S Nuts and Bolts



## SWAB - Spring Hydrants

Derwent SWAB Hydrants are manufactured to AS 3952-2002 and are available for both water and re-use water applications.



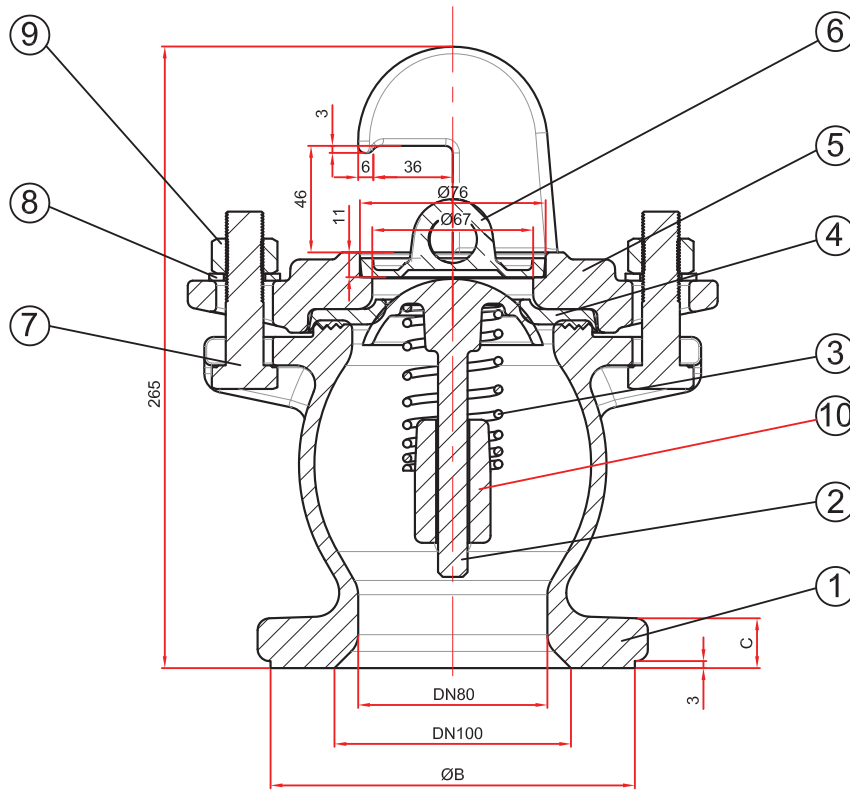
## APPLICATIONS

SWAB Spring Hydrants are used where swabbing of the line is required. The top of the Spring Hydrant and internals can be removed to allow for the SWAB to pass through the hydrant.

## TECHNICAL INFORMATION

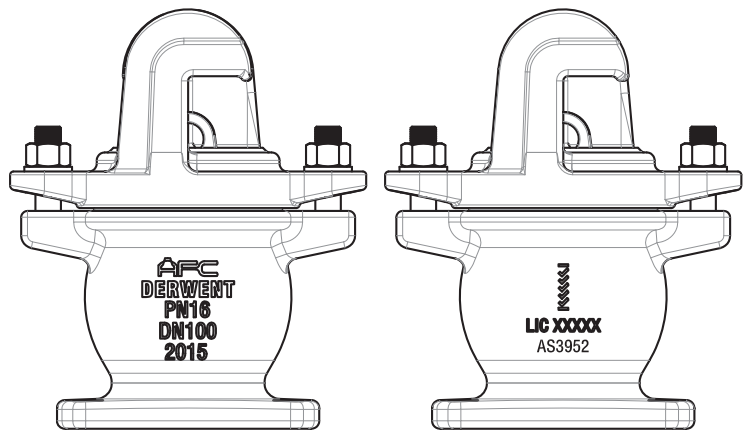
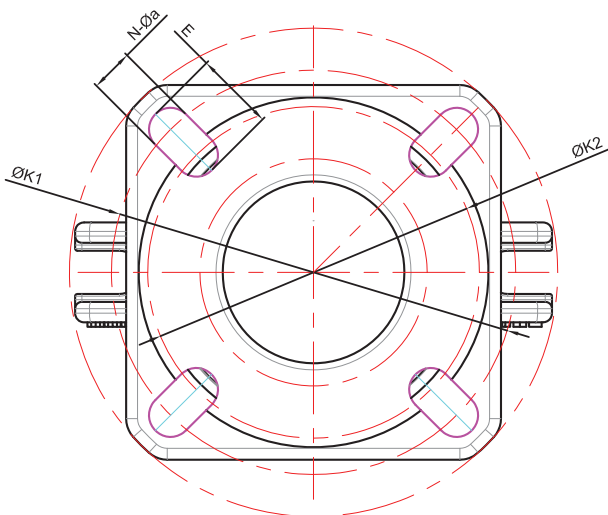
SIZE RANGE:	DN100
DWG NO:	1600 kPa; 1.6 Mpa
CERTIFICATION:	Australian Standard 3952
STANDARDS MARK LIC. NO.	SMK40418
APPROVALS:	SEQ





NO.	PART DESCRIPTION	MATERIAL	GRADE OF MATERIAL	STANDARD REF
1	Body	Ductile Iron	GJS 500-7	AS1831
		Epoxy Resin Powder	Drinking Water	AS4158
2	Dome	Brass	C48600	AS1568
3	Helical Compression Spring	Stainless Steel	SS316	ASTM A313
4	Seal Gasket	Synthetic Elastomer	EPDM 67-73 Irhd	AS1646
5	Yoke	Ductile Iron	GJS 500-7	AS1831
		Epoxy Resin Powder	Drinking Water	AS4158
6	Dustseal	Synthetic Elastomer	EPDM 67-73 Irhd	AS1646
7	Hexagon Head Bolts	Anti gall Stainless Steel	SS316	ASTM A276
8	Plain Washers	Anti gall Stainless Steel	SS316	ASTM A276
9	Hexagon Nuts	Anti gall Stainless Steel	SS316	ASTM A276
10	Lead	Ductile Iron	GJS 500-7	AS1831

DIMENSION						mm
DN	ØB	ØD	ØK	C	N-ØA	E
80	154	215	146	20	4-Ø18	35
100	154	215	178	20	4-Ø18	35



DWG NO: SE-AFC-SWAB-80-100-16-V4

DATE: 06/28/2023