



AVK SERVICE CONNECTION VALVE PN16

03/00



To DIN 3352 part 4
Internal thread



Use:

- For water, sewage and neutral liquid applications
- Valve designed for use up to 70°C
- Where applicable; for AS 4020 compliance, max temp = 40°C
Note: Always observe pipe material recommended operating temperatures

Tests:

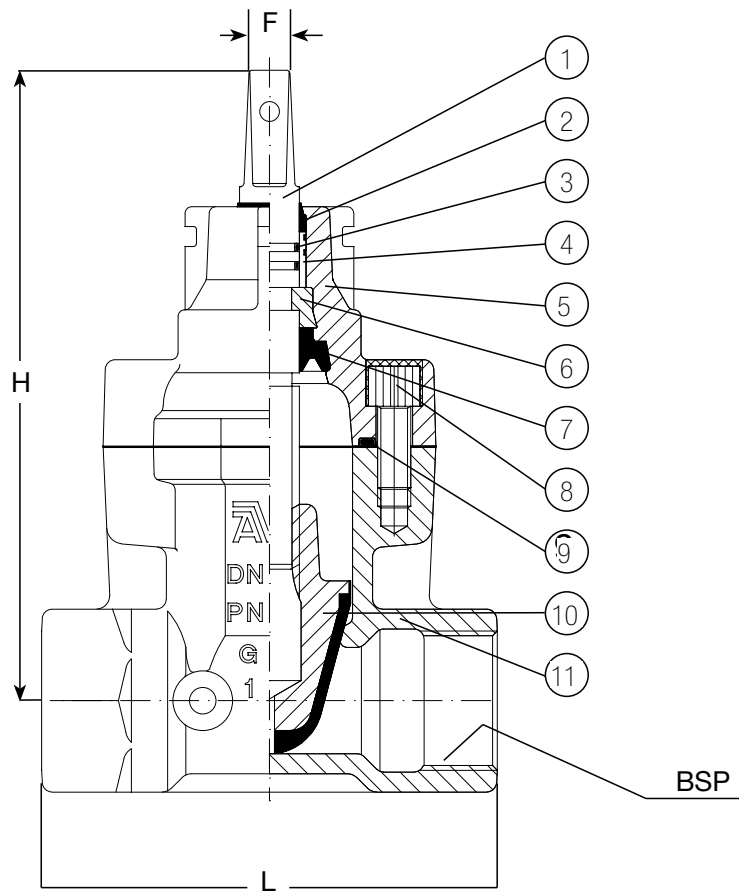
- Hydraulic test to DIN 3230 part 4:
 - Seat: PN
 - Body: 1.5 x PN
 - Operating torque test



Optional Extras:

- Handwheel
- Extension spindle
- Stem cap
- DN25 and DN32 available with a 6mm frost drain hole





Component list

1. Stem	Stainless Steel, DIN X 20 Cr 13	7. Rubber manchette	EPDM
2. Wiper ring	NBR	8. Bonnet bolt	Stainless Steel A2, sealed with hot melt
3. O-ring	NBR	9. Bonnet gasket	EPDM rubber
4. Bearing	Plastic	10. Wedge	Dezincification resistant brass, CZ 132
5. Bonnet	Ductile Iron, 500-7 to AS 1831		to AS 2345 vulcanised with
6. Thrust collar	Dezincification resistant brass, CZ 132 to AS 2345	11. Body	EPDM rubber Ductile Iron, 500-7 to AS 1831

Components can be substituted with equivalent or higher class materials.

Reference nos. and dimensions

AVK ref. nos. CC	AVK ref. nos. ACC	DN mm	BSP mm	L mm	H mm	F mm	Weight kilos
03-025-0X001	03-025-0X101	25	3/4"	115	180	13	2.9
03-032-0X001	03-032-0X101	25	1"	115	180	13	2.9
03-040-0X001	03-040-0X101	32	1 1/4"	137	190	13	2.9
03-050-0X001	03-050-0X101	40	1 1/2"	150	203	13	5.2
03-063-0X001	03-063-0X101	50	2"	178	213	13	6.4

X: 0 = Bare shaft
 1 = Stem cap
 2 = Handwheel