AVK SERVICE CONNECTION VALVE PN 16

To DIN 3352 part 4 Internal thread

Use:

For water 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:

Body: 1.5 x PN Operating torque test

Optional extras:

Handwheel Extension spindle Stem cap DN 25 and DN 32 available with a 6mm frost drain hole

Materials:

Body Ductile iron, 500-7 to AS 1831

and bonnet

Coating Series 03/00:

Thermally bonded epoxy resin to DIN 30677 – internally and externally

Stainless steel, DIN X 20 Cr 13 Stem

Stem sealing

NBR wiper ring, 2 NBR O-rings inside and 2 outside a plastic bearing, EPDM rubber manchette

Dezincification resistant brass, CZ 132 to AS 2345 vulcanised with Wedge

EPDM rubber

Thrust collar Dezincification resistant brass,

CZ 132 to AS 2345

Bonnet bolts Stainless steel A2, sealed with hot

EPDM rubber Bonnet gasket



AVK Australia's website contains the latest product information and data sheets.

Designs, materials and specifications shown are subject to change without notice due to our continuing program of product development.



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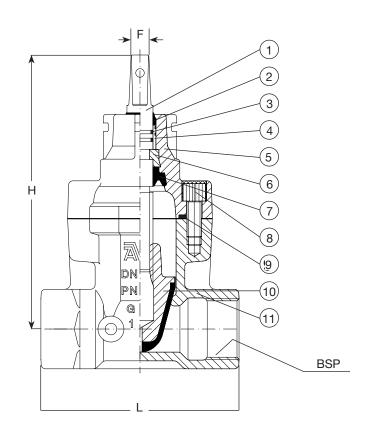
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Component list

- 1. Stem
 2. NBR wiper ring
 3. NBR O-ring
- 4. Bearing

- 5. Bonnet
- 6. Thrust collar
 7. EPDM rubber manchette
- 8. Bonnet bolt

- 9. Bonnet gasket 10. Wedge 11. Body



clockwise to close Ref. nos.	anti-clockwise to close Ref. nos.	DN	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	11/4"	137	190	13	2.9
03-050-0X001	03-050-0X101	40	11/2"	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

