

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:

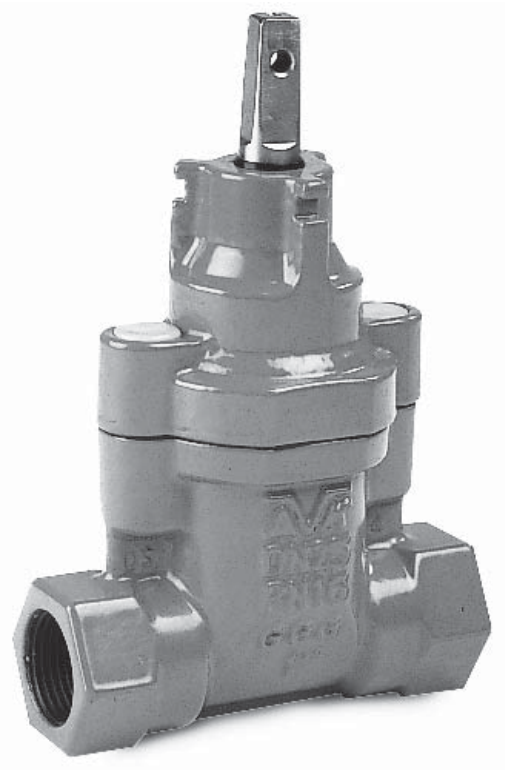
Hydraulic test to DIN 3230 part 4:
Seat: PN
Body: 1.5 x PN
Operating torque test

Optional extras:

Handwheel
Extension spindle
Stem cap
DN 25 and DN 32 available with a 1/4" frost drain hole

Materials:

Body and bonnet	Ductile iron, 500-7 to AS 1831
Coating	Series 03/00: Thermally bonded epoxy resin to DIN 30677 – internally and externally Series 03/10: Thermally bonded epoxy resin to DIN 30677 - externally. Enamelled internally
Stem	Stainless steel, DIN X 20 Cr 13
Stem sealing	NBR wiper ring, 2 NBR O-rings inside and 2 outside a plastic bearing, EPDM rubber manchette
Wedge	Dezincification resistant brass, CZ 132 to AS 2345 vulcanized with EPDM rubber
Thrust collar	Dezincification resistant brass, CZ 132 to AS 2345
Bonnet bolts	Stainless steel A2, sealed with hot melt
Bonnet gasket	EPDM rubber



This information is also available on the AVK Australia website. For further information contact AVK direct.

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



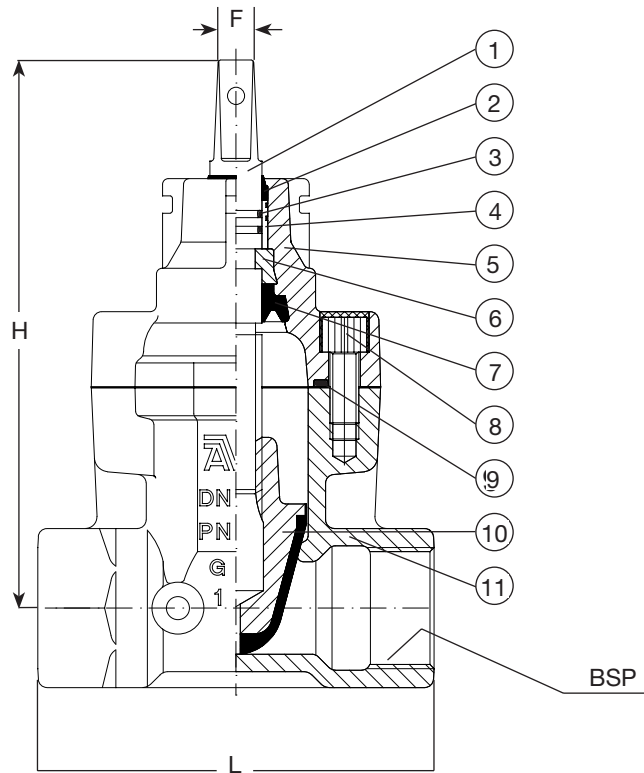
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3N03X0CQ
May 2008

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Component list

- | | | |
|-------------------|--------------------------|------------------|
| 1. Stem | 5. Bonnet | 9. Bonnet gasket |
| 2. NBR wiper ring | 6. Thrust collar | 10. Wedge |
| 3. NBR O-ring | 7. EPDM rubber manchette | 11. Body |
| 4. Bearing | 8. Bonnet bolt | |



Epoxy internally	Ref. nos.		DN	BSP	L mm	H mm	F mm	Weight kilos
		Enamelled internally						
03-025-00001	03-025-10001		25	3/4"	115	180	13	2.9
03-032-00001	03-032-10001		25	1"	115	180	13	2.9
03-040-00001	03-040-10001		32	1 1/4"	137	190	13	2.9
03-050-00001	03-050-10001		40	1 1/2"	150	203	13	5.2
03-063-00001	03-063-10001		50	2"	178	213	13	6.4