

To BS 750 type 2 - Streamlined model
 Screw-down type with screwed 2 1/2" round thread outlet and DN 80 inlet. Fixed stopper
 Inlet flange to AS 4087 DN 100
 Universally drilled AS 2129 Table D, DN 80 and DN 90. Coating to AS/NZS 4158.

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
 Insulation essential for installations subject to temperatures of 0°C and lower.

Tests:

Hydraulic test to BS 750:
 Seat: 1.1 x PN
 Body: 1.5 x PN

Optional extras:

Various outlets

Materials:

Body, bonnet, stopper and gland flange	Ductile iron, to AS 1831 grade 500 - 7
Coating	Electrostatically applied epoxy resin to AS/NZS 4158
Stem cap	Cast iron to AS 1830
Stem	Stainless steel BS 970 Gr 431 S29
O-rings	NBR rubber
Stopper rubber	EPDM rubber
Bolts	Stainless steel A4/316
Thrust collar, stopper nut	Dezincification resistant brass CZ 132 to BS 2872
Screwed outlet	Gunmetal BS 1400 LG2 - C or nylon
Dust cap	PE for screwed outlet



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.



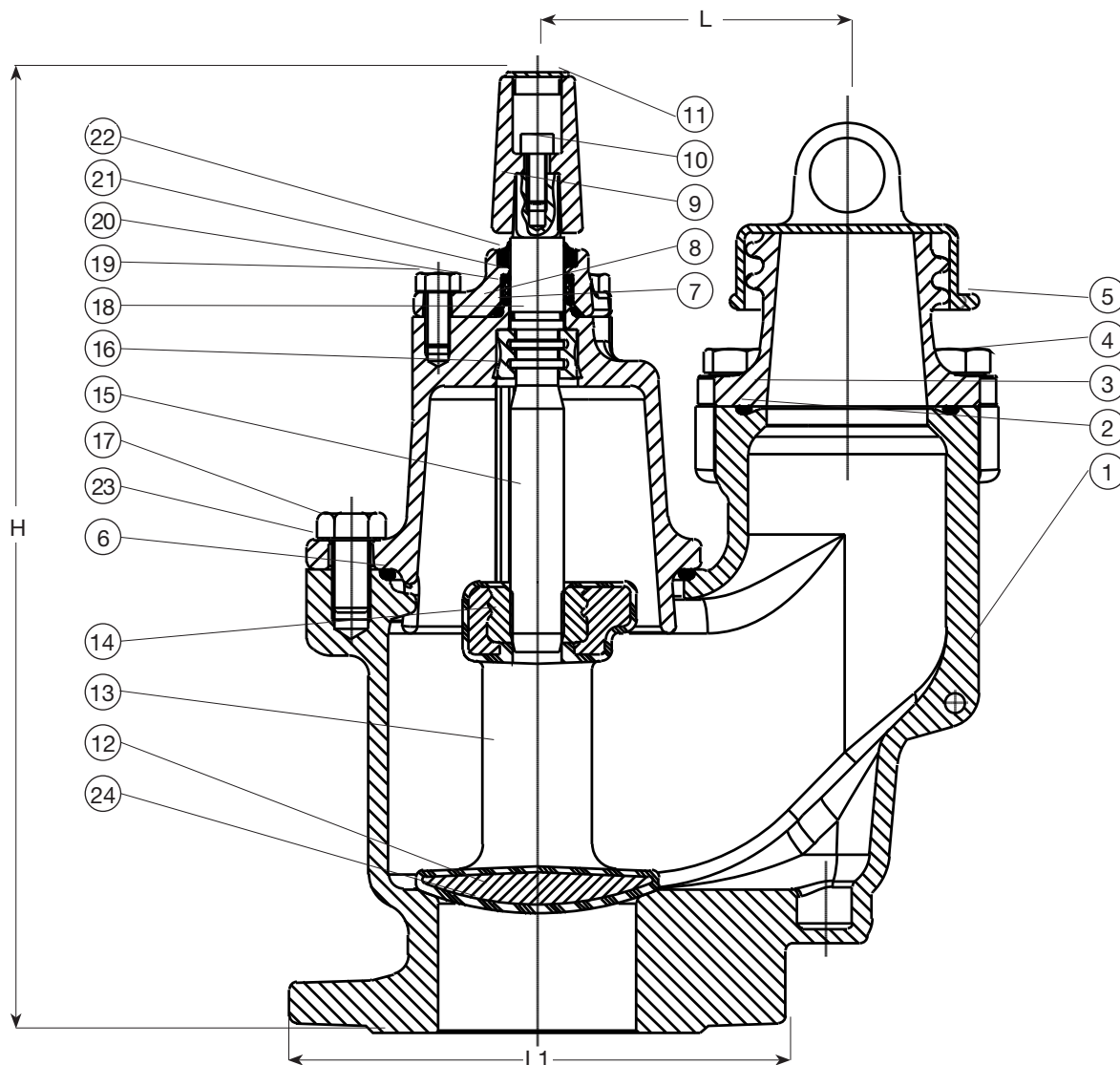
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3N29589DQ
 April 2008

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Component list

- | | | | |
|------------------|------------------|-------------------|-----------------------|
| 1. Body swept | 7. Gland o-ring | 13. Fixed stopper | 19. Gland bolt |
| 2. Outlet o-ring | 8. Gland flange | 14. Fixed nut | 20. Bushing |
| 3. Outlet | 9. Stem cap | 15. Stem | 21. O-ring |
| 4. Outlet bolt | 10. Cap bolt | 16. Thrust collar | 22. Wiper ring |
| 5. Dust cap | 11. White insert | 17. Bonnet bolt | 23. Washer |
| 6. Bonnet o-ring | 12. Stopper core | 18. O-ring | 24. Vulcanised rubber |



Ref.nos.	DN	L	H	L1	Weight kilos
29-589-821811	80	125	387	220	19.5