

To AS 2638.2, reduced weight and environmentally friendly  
 Stem sealing exchangeable under pressure  
 Face to face dimension to AS 2638.2  
 Flange and drilling to AS 4087 Figure B5 (AS 2129 Table D Raised Face)

**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 AS 2638.2:

Seat: 16 bar

Body: 24 bar

Operating torque test

**Optional extras:**

Handwheel (Refer Series 57/98)

**Materials:**

Gland flange, body and bonnet Ductile iron, 500-7 to AS 1831

Stem cap Ductile iron, 400-12 to AS 1831

Coating Fusion bonded epoxy resin - Internally and externally to AS 4158

Stem Stainless steel 431

Stem sealing NBR wiper ring, 3 NBR O-rings

Wedge Ductile iron, 500-7 to AS 1831, core fully vulcanised with EPDM rubber, with integral wedge nut of dezincification resistant brass, CZ 132 to AS 2345

Bushing Polyamid

Thrust collar and stem seal box Dezincification resistant brass, CZ 132 to AS 2345

Bonnet & gland bolts Grade 8.8 sealed with hot melt

Bonnet gasket EPDM rubber



Australian Standard  
 AS2638.2-2006  
 Lic. SAIK02420  
 SAI Global



Health & Safety  
 AS 4801  
 SAI GLOBAL



Environment  
 ISO 14001  
 SAI GLOBAL



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.



AVK Australia Pty Ltd  
 559A Grand Junction Road, Wingfield, SA 5013 Australia  
 Tel: +61 8 8368 0900  
 Fax: +61 8 8368 0970  
 E-mail: info@avkvalves.com.au  
 www.avkvalves.com.au

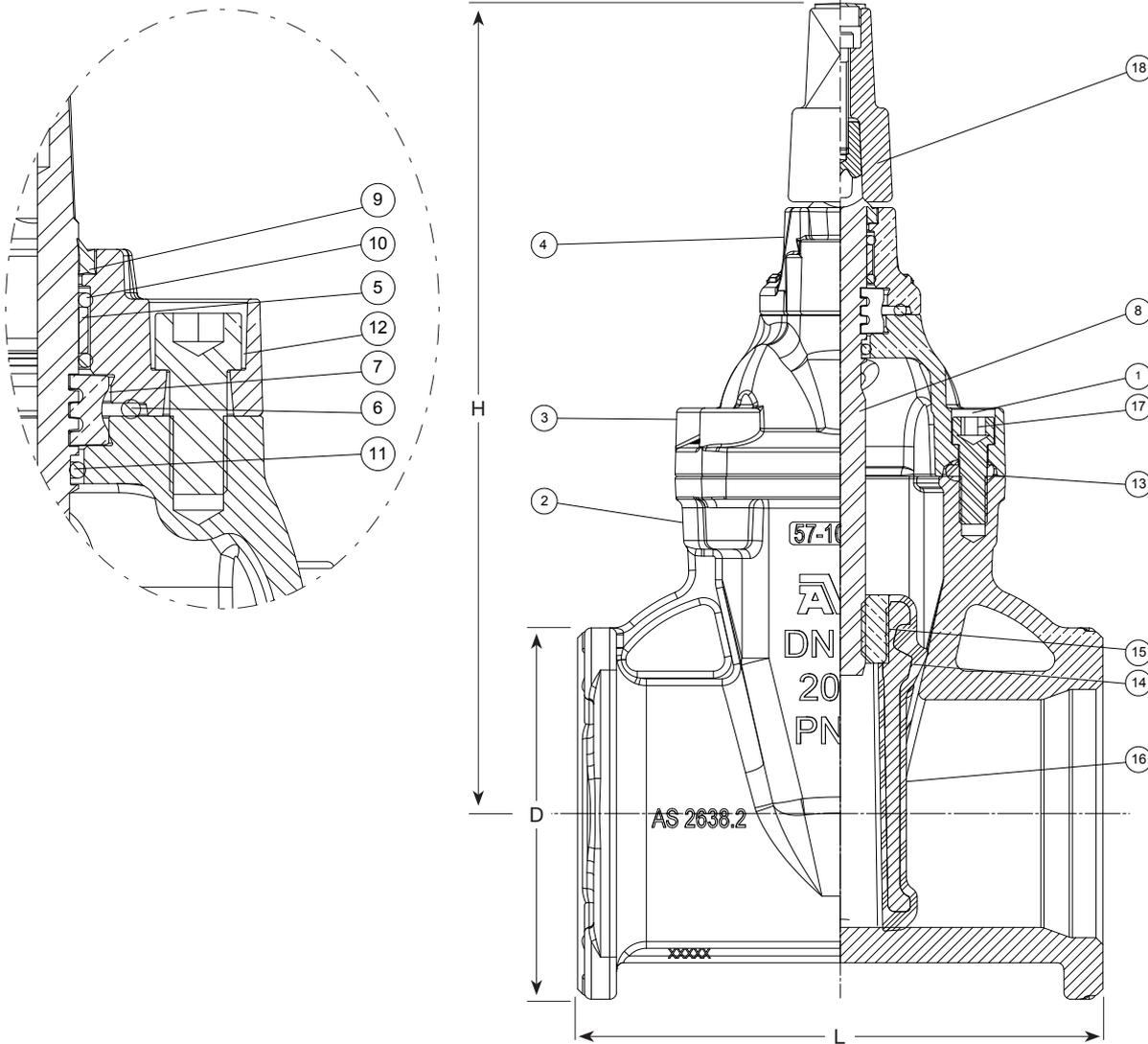
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**Component list**

- |                 |                  |                   |                  |
|-----------------|------------------|-------------------|------------------|
| 1. Hot melt     | 6. O-ring        | 11. O-ring        | 16. Wedge rubber |
| 2. Body         | 7. Thrust collar | 12. Bolt socket   | 17. Bolt socket  |
| 3. Bonnet       | 8. Stem          | 13. Bonnet gasket | 18. Stem cap     |
| 4. Gland flange | 9. Wiper ring    | 14. Wedge         |                  |
| 5. Bushing      | 10. O-ring       | 15. Wedge nut     |                  |



Ref. nos. CC	Ref. nos. ACC	DN	L mm	H mm	D mm	Hole OD mm	Holes	Bolt PCD	Weight kilos
57-050-902543120	57-050-903543120	50 *	178	329	165	18.5	4	35	18
57-065-902543120	57-065-903543120	65 *	190	335	185	18.5	4	35	18.5
57-080-902543120	57-080-903543120	80	203	345	185	18.5	4	146	19
57-100-902543120	57-100-903543120	100	229	380	215	18.5	4	178	20
57-150-902543120	57-150-903543120	150	267	474	280	18.5	8	235	38
57-200-902543120	57-200-903543120	200	292	574	335	18.5	8	292	70
57-225-902543120	57-225-903543120	225	305	651	370	18.5	8	324	90
57-250-905243120	57-250-903543120	250	330	662	405	22.5	8	356	98
57-300-905243120	57-300-903543120	300	356	730	455	22.5	12	406	139
Refer 57/40 Data Sheet		375							
Refer 57/40 Data Sheet		400							

\*Not specified in AS 2638.2