

To AS 2638.2  
 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)

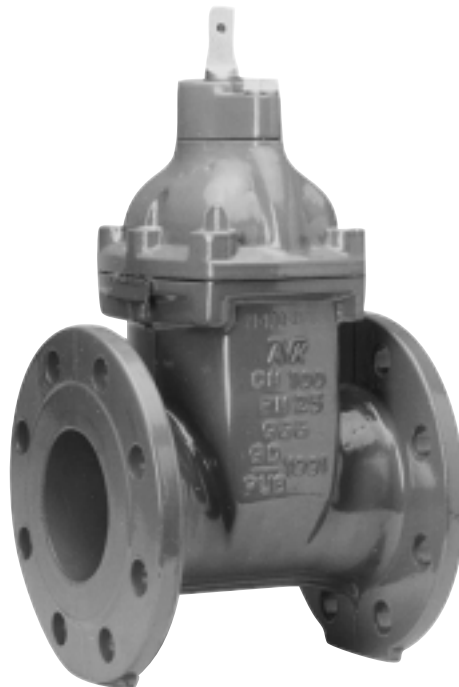
**Use:**  
 For water, sewage and neutral liquids to max. 70°C

**Tests:**  
 Hydraulic test to AS 2638.2:  
 Seat: 0.5 bar  
 16 bar  
 Body: 24 bar  
 Operating torque test

**Optional extras:**  
 Handwheel  
 Flange gasket kits  
 ISO flanging for actuation  
 Gearbox  
 User specified flange drilling

**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, 316 S 11
Stem sealing	NBR wiper ring, 2 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
Thrust collar and stem seal box	Dezincification resistant brass, CZ 132 to AS 2345
Bonnet bolts	Stainless steel 304, sealed with hot melt
Gland flange bolts	Stainless steel 316
Bonnet gasket	EPDM rubber

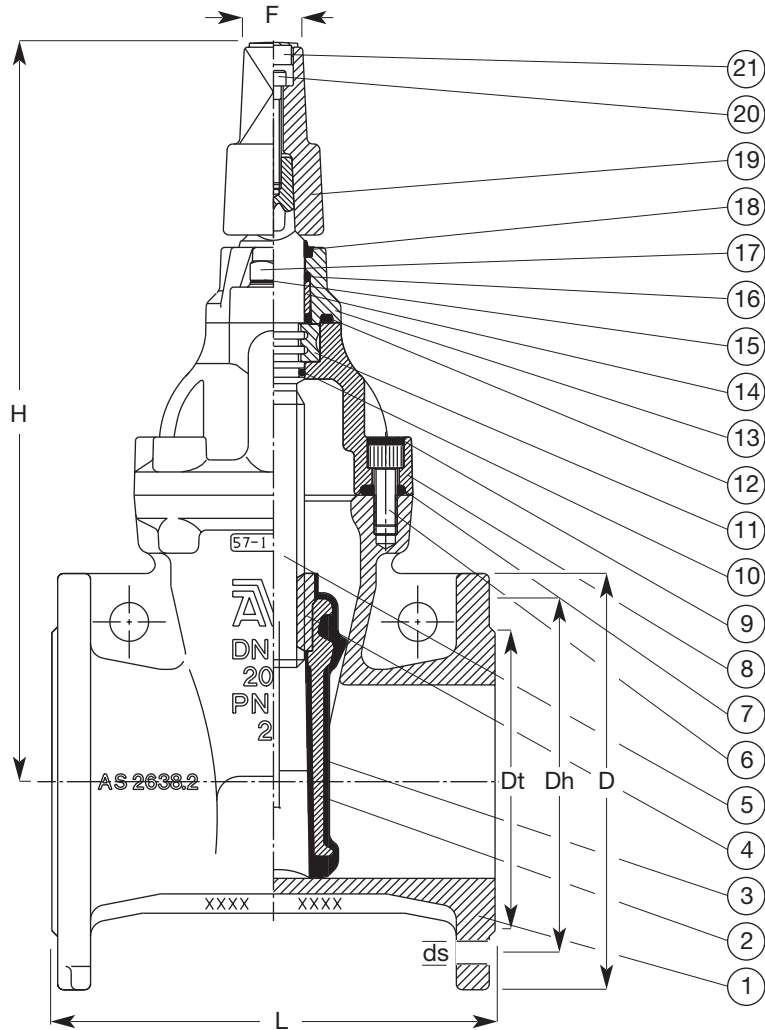


The designs, materials and specifications shown are subject to change without notice due to our continuing program of product development.

To AS 2638.2  
 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)

**Component list**

- |                  |                  |                   |
|------------------|------------------|-------------------|
| 1. Valve body    | 8. Bonnet        | 15. Washer        |
| 2. Wedge casting | 9. Hot melt seal | 16. O-ring seal   |
| 3. Wedge rubber  | 10. O-ring seal  | 17. Gland bolts   |
| 4. Stem nut      | 11. Stem collar  | 18. Wiper ring    |
| 5. Stem          | 12. O-ring seal  | 19. Stem cap      |
| 6. Bonnet bolts  | 13. Gland flange | 20. Stem cap bolt |
| 7. Bonnet gasket | 14. Bushing      | 21. Insert        |



Ref. nos.	DN	L mm	H mm	Dt mm	D mm	Dh mm	ds mm	Holes	F mm	Weight kilos
57-050-40X	50 *	178	335	98	165	125		4	35	
57-080-40X	80	203	350	122	185	146	18.5	4	35	19
57-100-40X	100	229	380	154	215	178	18.5	4	35	27
57-150-40X	150	267	485	209	280	235	18.5	8	35	49
57-200-40X	200	292	595	264	335	292	18.5	8	35	74
57-225-40X	225	305	595	296	370	324	18.5	8	35	98
57-250-40X	250	330	680	328	405	356	22.5	8	35	102
57-300-40X	300	356	755	376	455	406	22.5	12	35	147
57-375-40X	375	381	905	463	550	495	26.5	12	35	240
57-400-40X	400 *	406	930	503	620	521	26.5	12	35	285

\*Not specified in AS 2638.2  
 X: 2 = Clockwise to close  
 3 = Clockwise to open