

To AS 2638.2.  
 Stem sealing exchangeable under pressure  
 Spigot ends to AS/NZS 2280 Figure J23

**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  
 ISO flanging for actuation  
 Gear box

**Materials:**

Gland flange, body and bonnet	Ductile iron, 500-7 to AS 1831
Stem cap	Ductile iron, 400-12 to AS 1831
Coating	Electrostatically applied epoxy resin - Internally and externally to AS4158
Stem	Stainless steel, 316 S11
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

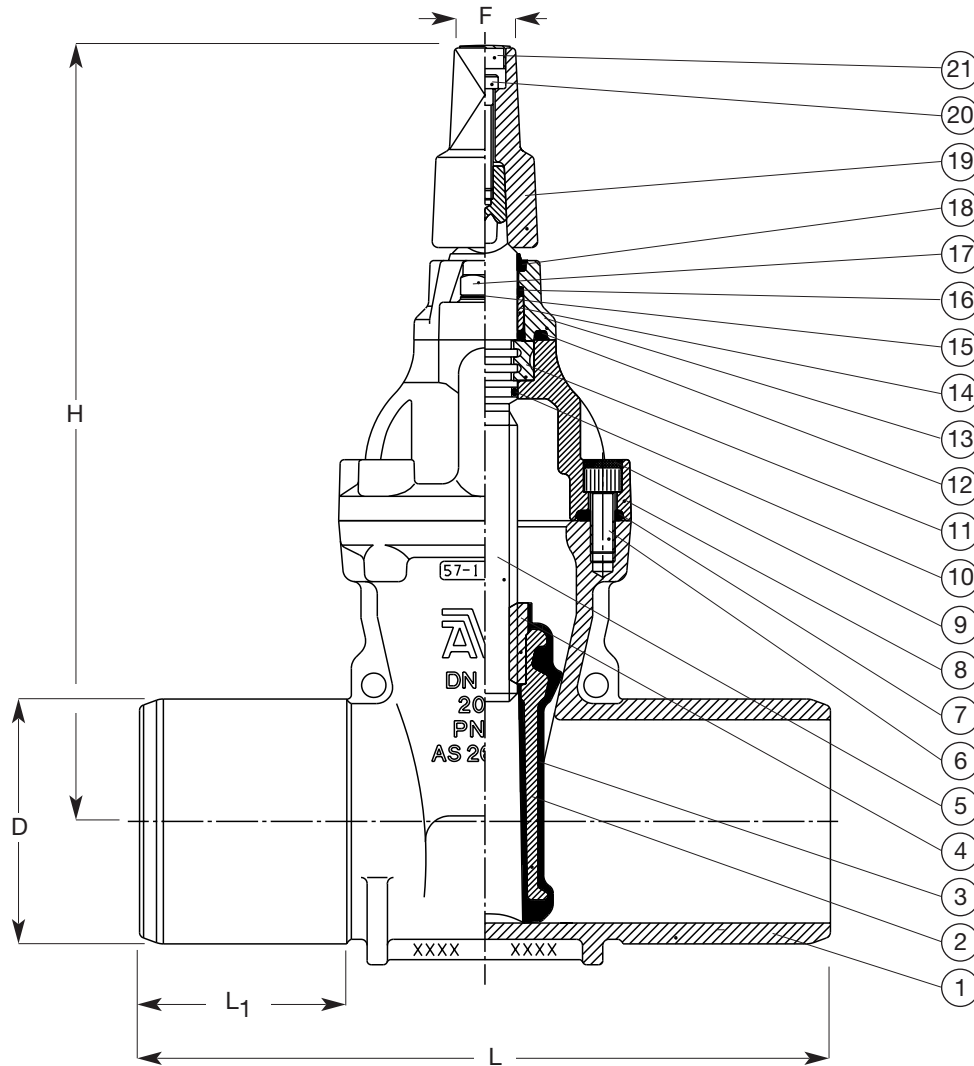


The designs, materials and specifications shown are subject to change without notice due to our continuing program of product development.

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**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	L <sub>1</sub> mm	H mm	D mm	F mm	Weight kilos
57-100-60X	100	340	102	380	122	35	25
57-150-60X	150	380	102	485	177	35	43

X: 2 = Clockwise to close  
 3 = Clockwise to open