AVK RESILIENT SEAT GATE VALVE OS&Y PN25

Face to face dimension to AS 2638.2
Flange drilling to AS 2129 Table F and 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: 25 bar
  - Body: 37.5 bar
  - Operating torque test

Optional Extras:
• Flange hole drilling to ANSI 125/150 raised face
Component list

1. Valve body Ductile Iron, 500-7 to AS 1831
2. Wedge body Ductile Iron, Grade 500-7
3. Wedge EPDM rubber
4. Wedge nut Dezincification resistant brass, CZ 132 to AS 2345
5. Pin Stainless Steel 304
6. Stem Stainless Steel 316
7. Bonnet bolt Grade 12.9, sealed with hot melt
8. Bonnet gasket EPDM rubber
9. Valve bonnet Ductile Iron, 500-7 to AS 1831
10. Hot melt
11. Gland bushing Akulon polyamide 6.6
12. O-ring
13. O-ring
14. Washer Dezincification resistant brass, CZ 132 to AS 2345
15. Gland Akulon polyamide 6.6
16. Hexagon nut Dezincification resistant brass, CZ 132 to AS 2345
17. Gland follower Ductile Iron 500-7, to AS 1831
18. Yoke Ductile Iron 500-7, to AS 1831
19. Stud bolt Stainless steel 316
20. Washer Dezincification resistant brass, CZ 132 to AS 2345
21. Handwheel Ductile Iron, to AS 1831
22. Stem nut Dezincification resistant brass, CZ 132 to AS 2345

Components can be substituted with equivalent or higher class materials.

Reference nos. and dimensions

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<th>DN mm</th>
<th>H open mm</th>
<th>H closed mm</th>
<th>R mm</th>
<th>L mm</th>
<th>D mm</th>
<th>E mm</th>
<th>Holes no.</th>
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The designs, materials and specifications shown are subject to change without notice due to the continuous development of our product program.