AVK RESILIENT SEAT GATE VALVE PN16

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 ANSI 150

Use:
- For CSG water 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:
- Stem cap (refer to series 57/10)
- Available with EPDM
Component list

1. Body Ductile Iron, 500-7 to BS EN 1563
2. Wedge Ductile Iron, 500-7 to BS EN 1563
3. Wedge shoe Polyamid
4. Wedge rubber NBR
5. Wedge nut Brass EN 12165
6. Stem Stainless Steel
7. Bonnet gasket NBR
8. Bonnet Ductile Iron, 500-7 to BS EN 1563
9. O-ring NBR
10. Thrust collar Brass EN 12165
11. O-ring NBR
12. Gland flange Ductile Iron, 500-7 to BS EN 1563
13. Bolt socket FZV 8.8
14. Bushing Polyamid
15. O-ring NBR
16. Wiper ring NBR
17. Washer Stainless Steel 3506
18. Bolt Stainless Steel 3506
19. Handwheel Ductile Iron, 500-7 to BS EN 1563
20. Bolt socket FZV 8.8

Components can be substituted with equivalent or higher class materials.

Reference nos. and dimensions

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<th>AVK ref. nos.</th>
<th>DN mm</th>
<th>L mm</th>
<th>H mm</th>
<th>D mm</th>
<th>Hole OD</th>
<th>Holes</th>
<th>Bolt PCD</th>
<th>Weight kilos</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.