

AWWA, RESILIENT WEDGE

GATE VALVES – OPTIONS

AWWA RESILIENT WEDGE GATE VALVE OPTIONS (1" THROUGH 36")*

• Valves Series

- S65 – Reduced Wall Ductile Iron (AWWA C515 Compliant); 2.5" – 12"
- S45 – Full Wall Ductile Iron (AWWA C509 Compliant); 2" – 16" (2" S25 Grey Iron Valve)
- S55 – Large Diameter Reduced Wall Ductile Iron (AWWA C515 Compliant); 18", 20", 24", 30" & 36"
- S66 – Reduced Wall Ductile Iron with HDPE ends (AWWA C515 Compliant) 2" – 12"
- S25 – 2" MJxMJ, 2" FLxFL, and 2.5" to 8" Push-On IPS Valves
- S18 – Combitee
- S03 – Small Ductile

• End Connections

- | | |
|---|--------------------------------|
| <input type="checkbox"/> MJxMJ | <input type="checkbox"/> GRxFL |
| <input type="checkbox"/> FLxFL | <input type="checkbox"/> HYxHY |
| <input type="checkbox"/> POxPO (IPS & DIPS) | <input type="checkbox"/> HYxFL |
| <input type="checkbox"/> MJxFL | |
| <input type="checkbox"/> POxFL | |
| <input type="checkbox"/> PExPE (IPS & DIPS) | |
| <input type="checkbox"/> GRxGR | |

• Valve Type

- Non Rising Stem (NRS)
- Outside Screw and Yoke (OS&Y)
- Tapping
- Cut-In

• Stem Material

- Stainless Steel (Standard)
- Low Zinc Bronze
- 304 Stainless Steel
- 316 Stainless Steel

• Wedge Coating Material

- EPDM (Standard)
- NBR

• Bolting Materials

- 316 Stainless Steel (Standard on Series 03, 45 & 65)
- 304 Stainless Steel (Standard on all other Series)
- Zinc Plated Steel

• Pressure Rating

- 250 psi
- 350 psi (S45 FLxFL only, with ASME B16.1 Class 250 flanges)

• Listing and Approvals

- NSF 61 (Standard)
- NSF 372 (Standard)
- UL/ULC/FM (Series 45 only)

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GATE VALVES – OPTIONS (cont.)

AWWA RESILIENT WEDGE GATE VALVE OPTIONS (1" THROUGH 36")* CONT.

- Actuation

- Operating Nut (Standard)
- Bronze Operating Nut
- Hand Wheel
- Bevel Gear (NRS and OS&Y)
- Spur Gear (NRS Only)
- Chain Wheel
- Actuation Plate and Keyed Stem (Standard on gate valves 18" and larger)
- Electric Motor Operator (NRS and OS&Y)

- Coatings – Fusion Bonded Epoxy (8 mils)

- Holiday Free Internal (VeloCorr™ - Standard on S65)
- Holiday Free External
- Polyurethane (PUR)
- High Voltage Holiday Free Interior
- High Voltage Holiday Free Exterior

- Stem Material

- Stainless Steel (Standard)
- Low Zinc Bronze
- 316 Stainless Steel

- Bypass Kits (18", 20", 24", 30" & 36")

- 1" through 3" with NPT ends, see Series 03.

- NOTE: These are generally available options for AVK AWWA gate valves. Some options are not available for all valve types and sizes. Contact American AVK for details.

- * AWWA applicable for 3" through 36"

Customer: _____

Municipality: _____

Engineer: _____

Requested By: _____

Date: _____

Approval Name: _____

Signature: _____

Title: _____