

Rev. 4-14

- Catalog number –
 - A-2361-16** mechanical joint x flanged ends (with accessories unassembled)
 - A-2361-19** mechanical joint x flanged ends (less accessories)
- Sizes – 4", 6", 8", 10", 12"
- Meets or exceeds all applicable requirements of ANSI/AWWA C515 Standard, UL Listed, FM Approved, and certified to ANSI/NSF 61
- Flanged end drilling complies with ANSI B16.1, class 125
- Mechanical joint end complies with ANSI/AWWA C111 Standard
- Iron body with nominal 10 mils MUELLER® Pro-Guard® Fusion Epoxy Coated interior and exterior surfaces
- Epoxy coating meets or exceeds all applicable requirements of ANSI/AWWA C550 Standard.
- Iron wedge, symmetrical & fully encapsulated with molded rubber; no exposed iron
- Non-rising stem (NRS)
- Triple O-ring seal stuffing box (2 upper & 1 lower O-rings) with fourth o-ring serving as dirt seal
- 2" square wrench nut (optional handwheel available) – open left or open right
- 350 psig (2400 kPa/24 barg) maximum working pressure
700 psig (4800 kPa/48 barg) static test pressure
- UL Listed, FM Approved – 350 psig (2400 kPa/24 barg)
- Mueller valves are designed for potable water application



A-2361-16
M.J. accessories
shipped unassembled

Options

See page 10.46 for more information on Resilient Wedge Gate Valve options

- Position indicators
- ASTM B98-C66100/H02 stem
- Stainless steel stem: Type 304, Type 316
- Handwheel
- EPDM Disc and o-rings
- Stainless steel fasteners: Type 316

Resilient wedge gate valve parts

| Catalog Part No. | Description | Material | Material Standard |
|------------------|-----------------------------|-------------------------|-------------------------------------|
| G-16 | Bonnet Bolts & Nuts | 304 Stainless Steel | ASTM F593 (bolt) ASTM F594 (nut) |
| G-41 | Stuffing Box Bolts & Nuts | 304 Stainless Steel | ASTM F593 (bolt) ASTM F594 (nut) |
| G-49 | Stem O-rings (3) | Nitrile | ASTM D2000 |
| G-200 | Wrench Nut Cap Screw | 304 Stainless Steel | ASTM F593 |
| G-201 | Stuffing Box O-ring | Nitrile | ASTM D2000 |
| G-202 | Wrench Nut | Ductile Iron | ASTMA536 ▼ |
| G-203 | Stem | Bronze | ASTM B138 |
| G-204 | Hand Wheel (not shown) | Cast Iron | ASTM A126 CL.B |
| G-205 | Stem Nut | Bronze | ASTM B584 |
| G-206 | Guide Cap Bearings | Acetal | - |
| G-207 | Stuffing Box with dirt seal | Ductile Iron Nitrile | ASTM A536 ▼ ASTM D2000 |
| G-208 | Anti-friction Washers (2) | Acetal | - |
| G-209 | Wedge, Rubber Encapsulation | Ductile Iron* SBR | ASTM A536 ▼ ASTM D2000 |
| G-210** | Bonnet | Ductile Iron | ASTMA536 ▼ |
| G-211** | Bonnet gasket | Nitrile | ASTM D2000 |
| G-212** | Body | Ductile Iron | ASTMA536 ▼ |

*Fully encapsulated in molded rubber with no iron exposed

▼ Material strength ASTM A536 65-45-12 minimum

