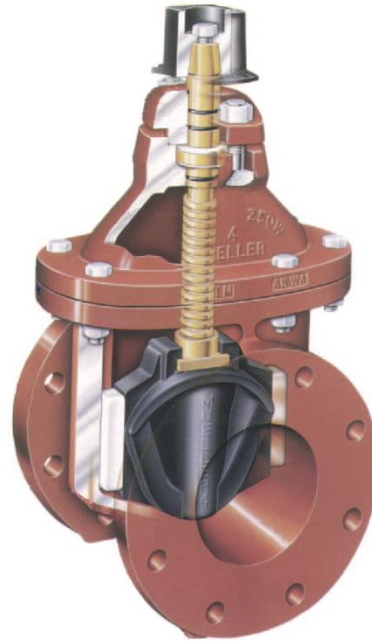


MUELLER® 2300 SERIES RESILIENT WEDGE GATE VALVES

Mueller® Resilient Wedge Gate Valves have features to make them easier to operate and to preserve the sealing capability and interior coating integrity for many years of reliable service. In addition to popular end connection options, Mueller brand RW valves can be ordered with Mueller's exclusive Aqua-Grip™ System that incorporates an O-ring sealed compression connection and integral pipe restraint in one "ready to use" easy and quick to install package. Optimized design for consistent performance and long-lasting corrosion resistance.

Features

250 Psig working pressure
500 psig test pressure
Strong forged manganese bronze stem resists corrosion and wear
Polymer wedge guide bearing
Caps, lowering operating torque and extending service life of the valve
Superior Mueller® PRO-GARD™ fusion coated Epoxy interior & exterior surfaces
Efficient hydraulic design provides maximum flow with low friction loss through a smooth, oversized flow way
2" up till 16" - AWWA/UL/FM
18" up till 24" - AWWA/UL
Underwriters Laboratories Standard UL262
Factory Mutual I 120/1130
Fully conforms to AWWA 509/515



Mueller UL/FM 2360 and 2361 series Resilient Wedge Gate Valves are available in:
Non-Rising Stem (NRS) with indicator Post Flange (PIV)
Non-Rising Stem (NRS) with AWWA Style Stuffing Box styles
Outside Screw and Yoke (O.S.&Y.) with Hand wheel

MUELLER® Series R-2360 NRS Resilient Wedge Valve 2 – 12" Cast Iron -250 PSIG Working Pressure UL-Listed FM-Approved

Triple O-ring seals plus dirt seal – two above thrust collar and one below, retain lubricant in this critical area. Top two are replaceable with valve fully open and under pressure. Fourth seal at top serves as dirt seal.

Two anti-friction washers with lubrication – made of polymer, one above and one below the thrust collar, reduce operating torque to open or close valve.

Guide cap bearings – made of polymer and snapped over rubber covered wedge guides, provide bearing surfaces that protect both wedge and interior body coating from wear and aid in easy operation – even the largest valves installed horizontally. Rollers, tracks or scrapers are not needed.

Stem – forged manganese bronze bar stock is upset, then machined to form a thrust collar for superior strength in this critical area.

Extended wedge guides – molded as part of wedge, ride inside body channels to maintain wedge alignment throughout its travel.

Wedge – cast iron, fully encapsulated in molded rubber - no exposed iron.

Smooth, oversized flow way – full, round, unobstructed flow way accommodates full size cutters, provides superior flow characteristics and reduces pumping costs**.

Mueller® PRO-GARD™ fusion epoxy coating 10 mils (250micron) thick protects all inside and outside iron surfaces and complies with AWWA C550 and certified to ANSI/NSF 61.

250 Psig maximum working pressure – Hydrostatically tested at 500 psig Surpasses ANSI/AWWA Standard C509 by 25%.
UL/FM: 200 psig MWP***.

American made quality

Factory in Chattanooga TN with **ISO 9001:2000** certification and **UL 262** and **FM 1120/1130**. Certified with ANSI/NSF 61.

Manufactured and tested in compliance with:

- ANSI/AWWA Standard C509
- UL Listed and FM Approved



MUELLER® Series R-2361 NRS Resilient Wedge Valve 14 – 48" Ductile Iron - 250 PSIG Working Pressure

In addition to all the features of the 2360 series valves large size 2361 series RW valves offer these features.

Stem – Manganese bronze casting with integral thrust collar.

Wedge – Ductile iron wedge fully encapsulated in molded rubber complying with ASTM D2000.

Body and bonnet - Ductile iron.

Compliance – In addition to those above:

- ANSI/AWWA Standard C515.

Maximum working pressure

- 14 - 48" AWWA valves rated at 250 psig tested at 500 psig
- UL/FM valves 200 psig MWP (14 - 16" 250 psig MWP optional)
- 18", 20" and 24" sizes – UL Listed: 175 psig



MUELLER® Series R-2361-6 OS&Y Resilient Wedge Valve 18 – 24" • Ductile Iron - 175 PSIG Working Pressure UL-Listed

Forged Bronze Stem

Superior strengthened stem for less maintenance.

Epoxy Coating

Superior fusion-bonded powder epoxy inside and out, 10 mils (250 micron) nominal. AWWA C550 compliant.

Guide Cap Bearings

Guide cap bearings are made of polymer and snapped over rubber covered wedge guides, provide bearing surfaces that protect both wedge and interior body coating from wear and aid in easy operation – even the largest valves installed horizontally. Rollers, tracks or scrapers are not needed.



American Made Quality

Made in Chattanooga, Tennessee plant certified to ISO 9001.

100% Elastomer Encapsulated Wedge

No thin spots, voids or uncoated areas for superior corrosion resistance.

Flat Bottom Surfaces

Stands upright for easier handling and storage.

UL Listed

Rated at 175 PSIG working pressure. Hydrostatically tested at 500 psig.

NSF 61 certified

Mueller 10 Year Limited Warranty