

FIRE PROTECTION PRODUCTS

R-2361-6: O.S.&Y. resilient wedge gate valve with flanged ends

- 14" and 16" SIZES
- UL 262 Listed and FM 1120/1130 Approved and certified to ANSI/NSF 61 & 372
- Iron body with Mueller® PRO-GARD® Fusion Bonded Epoxy Coated interior and exterior surfaces
- Outside Screw & Yoke (O.S.&Y.)
- Flanged end dimensions and drilling
- Rubber encapsulated iron wedge
- Adjustable packing
- Handwheel – open left or open right
- 250psig (1725 kPa/17 barg) maximum working pressure - 500 psig (3450 kPa/35 barg) static test
- Epoxy coating meets or exceeds all applicable requirements ANSI/AWWA C550
- Flanged end drilling complies with ASME/ANSI B16.1 Class 125

Options

- Stainless steel fasteners: Type 304 or 316
- ASTM B98-C66100/H02 stem
- PN10/PN16 drilling
- Stainless steel stem: Type 304 and Type 316
- EPDM disc and o-rings

PARTS LIST

Catalog Part Number	Description	Material	Material Standard
G-1	Cap Nut	Bronze	ASTM B62
G-3	Hand Wheel	Cast Iron +	ASTM A126 CL.B
G-4	Washer	Brass	ASTM B36
G-5	Bush Nut	Bronze	ASTM B584
G-7	Gland Nut	Bronze	ASTM B98
G-8	Packing Gland	Ductile Iron	ASTM A536 ▼
G-10	Gland Bolts	Steel	ASTM F 1941 / Zinc Plated
G-11	Yoke Bolts and Nuts	Steel	ASTM F 1941 / Zinc Plated
G-16	Bonnet Bolts and Nuts	Steel	ASTM F 1941 / Zinc Plated
G-23	Stem Packing	Lubricated Flex	-
G-206	Guide Cap Bearings	Acetal	-
G-209	Wedge/Rubber Encapsulated	Ductile Iron**	ASTM A536 ▼
G-211	Bonnet O-ring	Nitrile	ASTM D2000
G-212	Body	Ductile Iron	ASTM A536 ▼
G-213	Stem	Bronze	ASTM B138
G-215†	Bonnet	Ductile Iron	ASTM A536 ▼
G-216†	Yoke	Cast Iron +	ASTM A126 CL.B
G-217	O-ring	Nitrile	ASTM D2000
G-218	Disc Nut	Bronze	ASTM B62
G-219	Stem Nut Pin	Stainless Steel	Type 304

DIMENSIONS

Dimension*	Size	
	14"	16"
A	64.09	71.19
AA	49.13	54.63
E	18.00	18.00
R	21.00	23.50
FF	15.06	16.06
UU	18.75	21.25
FFF (number and size of holes)	12--1.12"	16--1.12"
Turns to open	43.5	49
Weight (lbs.)*	775	984

See page B-1-18 for ordering instructions.

*All dimensions are in inches. All weights are in pounds and are approximate.

**Fully encapsulated in molded rubber with no iron exposed.

†Two-piece bonnet & yoke.

▼ Material strength ASTM A536 65-45 minimum

+ Manufacturer's option to upgrade material to Ductile iron ASTM A536

