







# C515 NRS Resilient Wedge Gate Valve MJ x FL Ends, 14"-16"

**MODEL 4400** 

## **Specifications**

- Meet or exceed the requirements of AWWA C515 standard.
- Full waterway.
- 2" Square Operating Nut.
- EPDM Fully Encapsulated Ductile Iron Wedge.
- Triple O-Ring stem seal.
- Flange and drilling complies with ASTM B16.1 Class 125.
- Mechanical joint outlet complies with ANSI/AWWA C153 /A21.53.
- UL/ULC 262 listed, FM 1120/1130 approved.
- Certificated to ANSI/NSF 61 & 372.

# **Working Pressure and Temperature**

•250 psi rated @ -10°C to 82°C.

#### **Corrosion Protection**

 Fusion bonded coating interior and exterior meet or exceed all applicable of AWWA C550 standard.

# **Options**

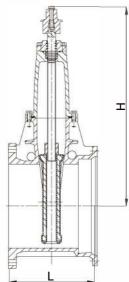
- ASTM B150 or other standard bronze stem.
- ASTM A276 Grade 316 stem.
- · 316 Stainless steel fasteners.
- Post flange.

### **Material Specification**

Part	Material	ASTM Specification
Body	Ductile Iron	A536 Grade 65-45-12
Wedge	EPDM Fully Encapsulated Ductile Iron Wedge	
Wedge Nut	Bronze	B148 C95200
Bonnet	Ductile Iron	A536 Grade 65-45-12
Stem	Stainless Steel	A276 Grade 304
Gland	Ductile Iron	A536 Grade 65-45-12
Thrust Collar	Bronze	B148 C95200
Operating Nut	Ductile Iron	A536 Grade 65-45-12
Post Flange	Ductile Iron	A536 Grade 65-45-12
Fasteners	Stainless Steel	F593 Grade 304
Body/Bonnet Gasket	NBR	D2000

#### **Schematic**





## Main Dimensions (mm/inch)

Size	14	16
L	406/16	419/16.5
Н	876/34.5	940/37.0

#### Notes

• Designs, materials and specifications shown are subject to change without notice due to the continuous development of our products.

