

# 205U Ductile Iron UL/FM Gate Valve

## Specification Sheet

### FEATURES & BENEFITS

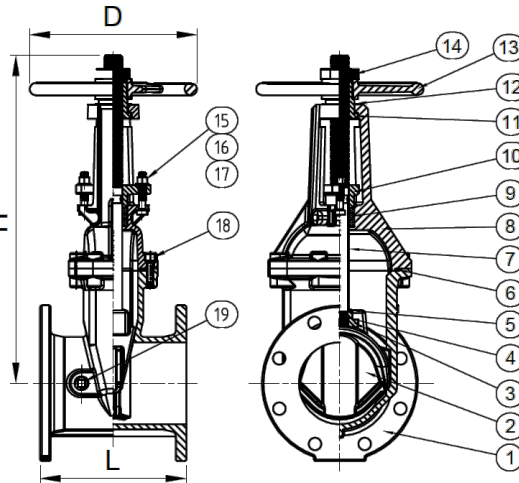
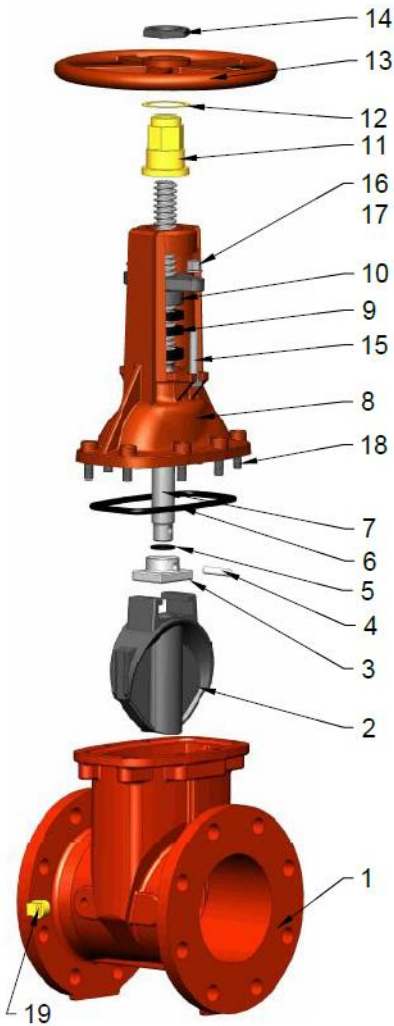
- Flanged Ends - Conforms with ANSI B16.1 Class 125
- Resilient Wedge
- AWWA C515-15
- UL Listed / FM Approved
- ANSI/NSF 61 & ANSI/NSF 372
- 300 PSI
- Fusion Epoxy Coated – AWWA
- 14°-180°F Working Temperature
- Rising Stem (OS&Y)
- Stem is Pre-Grooved for Tamper Switch Mounting
- 4 Bosses - 1 Tapped with Plug
  - 3" & 4" - 1/2" Brass Plug
  - 6" & Up - 3/4" Brass Plug
- Sizes 2-1/2" – 12"

### DIMENSIONS

Part #	Size	L	H (Open)	H (Closed)	D
205U09	2-1/2"	7-1/2	16-5/8	13-3/4	7-1/4
205U10	3"	8	18-7/8	15-3/4	10
205U11	4"	9	21-5/8	17-3/4	10
205U13	6"	10-1/2	29-1/8	23-1/4	12
205U14	8"	11-1/2	36-5/8	28-3/4	14
205U15	10"	13	44-1/2	34-3/4	17-1/2
205U16	12"	14	52	40-1/6	17-1/2

### MATERIAL SPECIFICATIONS

No.	Part	Material
1	Body	Ductile Iron ASTM A536 65-45-12
2	Wedge	Ductile Iron EPDM Encapsulated
3	Wedge Nut	Stainless Steel AISI 304
4	Pin	Stainless Steel AISI 420
5	O-Ring	EPDM
6	Gasket	EPDM
7	Stem	Stainless Steel AISI 304
8	Bonnet	Ductile Iron ASTM A536 65-45-12
9	Packing	Graphite
10	Gland	Ductile Iron ASTM A536 65-45-12
11	Yoke Nut	Bronze ASTM C95200
12	Washer	Brass
13	Handwheel	Ductile Iron ASTM A536 65-45-12
14	Handwheel Nut	Ductile Iron ASTM A536 65-45-12
15	Bolts	Stainless Steel A2-70
16	Nuts	Stainless Steel A4-70
17	Washers	Stainless Steel AISI 304
18	Bonnet Bolts	Carbon Steel Gr8.8, Zinc Plated
19	Plug	Malleable Iron



**MATCO**  
**NORCA**