

### A250FC-RGA

### Class 250

2"~12"



#### SPECIFICATION

RISING STEM · OUTSIDE SCREW AND YOKE

MSS SP-70 · FLANGED TO ANSI CLASS 250

#### PRESSURE / TEMPERATURE RATINGS

Working Pressure	500 psi
Testing Pressure	Shell : 750 psi Seat : 550 psi
Working Temperature	14 °F to 248 °F
Suitable Media	Water, Oil & Gas

\* 200 psi pressure rating is available for 14"~24". The body material shall be Ductile Iron.

#### MATERIALS

Part	Material	ASTM
Body	Cast Iron	A126 Class B
Bonnet	Cast Iron	A126 Class B
Disc	Cast Iron	A126 Class B
Seat Ring	Gunmetal	B62 C83600
Stem	Brass Stainless Steel	B16 C36000 AISI 420
Packing	Graphite	Non-Asbestos
Handwheel	Cast Iron	A126 Class B

#### DIMENSIONS

Size inch	L inch	H (Open) inch	D inch
2	8.5	16.0	7.0
2-1/2	9.5	18.0	8.0
3	11.1	20.1	10.0
4	12.0	26.8	12.0
5	15.0	31.1	12.0
6	15.9	33.8	13.7
8	16.5	45.3	17.0
10	18.0	54.0	20.0
12	19.8	54.3	20.0

Note:

1. Other specifications and flange standards are available upon request.
2. Design and specifications are subject to change without prior notice.

