



# SERIES 55

## MADE IN MARS

### ECONOMICAL THREE-PIECE BALL VALVES 1/4" TO 4" FULL PORT 800 / 1000 PSI

Take a good look, it may be your future

#### DESIGN ADVANTAGES

- For general Industrial and Chemical applications.
- Three-piece swing-out design allows in-line maintenance.
- Full port orifice minimizes pressure drop and prolongs life.
- Blow-out proof stem.
- Available in stainless steel and carbon steel.
- Investment cast body construction.

#### SPECIFICATIONS

**CONSTRUCTION:** Three-Piece Body, Full Bore

**SIZE:** 1/4" to 4" ( DN 8 to DN 100 )

**BODY:** CF8M, WCB / 1.4408, 1.0619

**BALL:** 316 S.S. / CF8M

**STEM:** 316 S.S.

**SEAT:** PTFE / RPTFE

**PRESSURE RATING:** 800/1000 PSI

#### VALVE FIG. NO. AND END CONNECTIONS

FIG. 55-10 Threaded End

FIG. 55-20 Socket Weld

FIG. 55-30 Butt Weld

FIG. 55-40 Extended Butt Weld

FIG. 55-50 Flanged End (PN 25/40 F1)

FIG. 55-5A Flanged End (PN16 F1)

FIG. 55-60 Flanged End (ANSI150#)

FIG. 55-70 Extended ISO (Butt Weld End)

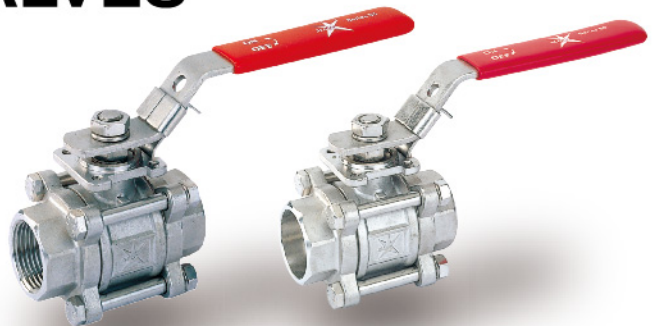


FIG. 55-10

FIG. 55-20

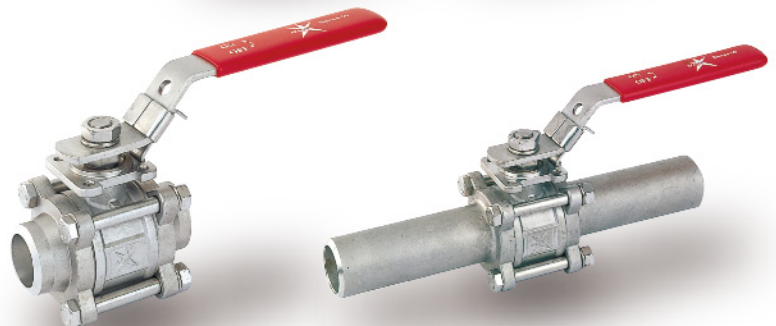


FIG. 55-30

FIG. 55-40

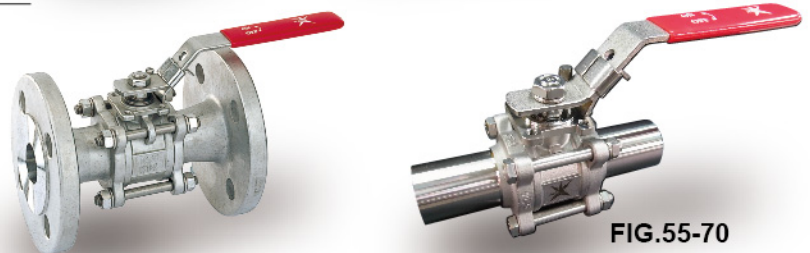
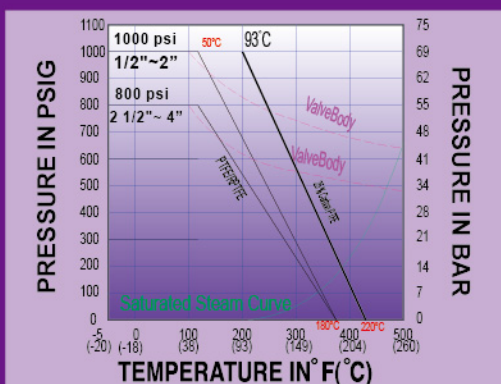


FIG. 55-50/55-60  
55-5A

FIG. 55-70

#### Pressure Vs. Temperature Chart



#### OPTION

Mounting Brackets and Couplers

