

# Valve Modification List



**STEAM JACKETED VALVES  
FABRICATION & MODIFICATION**

**Contact the  
valve experts now!  
(713) 898-8694**

## Forged Steel & Stainless Steel (API 602)

**Trim Changes :** 316SS, Monel, Hastelloy C, A20 , Stellite , HF

**Extended Bonnets:** Cryogenic Gas Columns

**Valve Conversions:** Globes to Piston Checks, Gates to Swing Checks, Captured Stem with Key (Vogt Globes) Non turning Stem -(Limitorque Actuation)

**Valve Jacketing:** Gates, Globes, & Checks ( RF or SE )

**End Connections:** Threaded to Socket Weld, Socket Weld to Threaded, Male Threaded to Male Socket Weld, Extended Body (O-Let) to Male SW or Threaded, Reduce Valve Size to Make Full Port, Flange Ups 150# to 1500#, RTJ from RF, RF from RTJ

**Other Services:** Packing & Gasket Changes, Deep Stuffing Boxes, Soft Disc Inserts, Bolted Bonnet to Welded Bonnet, Live Load Packing, Bolting Changes, Up Stream Venting , NACE Conversions, Oxygen & Chlorine Cleaning

## Cast Steel & Stainless Steel

**Trim Changes:** 316SS, Monel, Hastelloy C, A20, Stellite , HF

**Extended Bonnets:** Cryogenic Gas Columns

**Drill & Tap Body & Bonnets:** Drains MSS-SP45, Vent Holes, By-Pass Installation

**Globes to Stop Checks:** Globe Valve Modification

**Valve Jacketing:** Gates, Globes, Checks, Ball , Plug & Butterfly Valves

**End Connections:** RF from RTJ, RTJ from RF, Flat Face, Modify Flanges to BW Ends, Machine Weld Ends to Smaller Schedule, Build Up Bore to Larger Schedule, Flange Ups 150# to 1500#

**Elastomer Seat Kits:** Ball Valves

**Valve Reconditioning & Repair:** Ball Valves

**Other Services:** Soft Disc Inserts, Outside Lever & Weights, Packing & Gasket Changes, Live Load Packing, Bolting Changes, Bleed and Vent Holes , NACE Conversions, Oxygen & Chlorine Cleaning