

Hydrofluoric Acid Processing Valves & Fittings



Bonney Forge offers a wide range of quality Hydrofluoric Alkylation Service Valves and Fittings for Hydrofluoric Acid Processing. Each are designed and manufactured to meet the critical requirements of HF Alkylation Service. Specifically Bonney Forge's HF line offers:

- Bonney Forge 800# Gate Valves are UOP Conditionally Approved for Class HF-2 and HF-20 Type "T" Piping Systems
- Special Carbon Steel Body and Bonnet with 400 Monel Trim, K500 Monel Stem and Grease Injector
- Deep Stuffing Box Packed with Standard Graphite and Fitted with PTFE Seat Insert
- Special Paint on Body/Bonnet Flange Joint Signals Presence of Acid
- HF Valves and Fittings are Uniquely Marked with "HF" Identification and Color Coded with Gold Strip on Product and Gold Sticker on Carton.
- Our Carbon Steel Material has More Restrictive Chemical Requirements than that of ASTM A961 S62
- Specialty Piping Components, such as Flanges, Fittings and Branch Connections Fittings, are available from our WFI Office

