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FG Valvole serves many of the major worldwide Traders, Engineering Companies, Contractors, Oil & Gas Pipeline Companies. Our Customers have rewarded our dedication and have enabled our consistent growth. Please contact our commercial department for specific references.

Certification and Quality Standards
- ISO 9001
- ISO 14001
- OHSAS 18001
- API 6D
- API 6A
- API 6DSS
- PED 2014/68/UE
- Fire Safe certificate API 6FA/API 607/ISO 10497
- ATEX 2014/34/UE – TUV
- SIL 3 Certificate - Bureau Veritas
- Achilles FPAL (UK-Netherlands & Norway-Denmark)
- EAC certification TR CU 012/2011 and TR CU 032/2013

PRODUCT CATALOGUE

APPLICATIONS
- CRYOGENIC
- DIRTY SERVICE
- HIGH TEMPERATURE
- SUBSEA

SERVICES
- DESIGN
- ASSEMBLING
- TESTING
- AFTER - SALES
- TESTING

DESIGN
ASSEMBLING
TESTING
AFTER - SALES

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**Main Features and Options**

- **API 2000 – 20000**
- **ANSI 150 – 4500**
- **Temperature (Cryogenic), erosive / abrasive, corrosive service**

- **Overlay on Sealing Surfaces Only**
- **Soft or Metal Seated**

**Product Specifications**

- **Trunnion side entry ball valve**
  - Coatings: Tungsten Carbide/Chromium Carbide/ENP and titanium
  - Special trim available with attenuator for anti-cavitation

- **Silent Segment ball valve**
  - Coatings: Tungsten Carbide/Chromium Carbide/ENP
  - Quick Opening, Linear or Equal Percentage Flow

- **Wedge gate ball valve**
  - Disc Type: Dual Plates Type for 1/2” to 60” size valves

- **Wedge gate pressure seal valve**
  - Plug Disc type for 1/2” to 36” size valves

- **Globe bolted bonnet valve**
  - Heavy wall Thickness Type (ISO14313, BS1873, API 603)

- **Axial Flow valve**
  - Dual Plate / Tilting Disc Check valve
  - Stainless Steel, Duplex 22/25 Cr, Ni-Allloys and Titanium

- **Dual Plate / Tilting Disc Check valve**
  - Soft seated construction for bubble-tight shutoff

**PRESSURE CLASSES**

- **ANSI 150 – 2500**
- **ANSI 150 – 4500**
- **API 2000 – 20000**

**SIZES:**

- **1/2” – 36”**

**AVAILABLE CONFIGURATION**

- Mixed flow type
- Ball/Ball
- Ball/Needle/Ball
- Ball/Needle/Needle/Ball

**MAIN APPLICATIONS**

- Valves for throttling service (FLOW CONTROL)
- Choke and by-pass service
- Storage and distribution
- Pressure drops and large flow rate.

**Material Selection:**

- Carbon Steel, Low Alloy Steel, Stainless Steels, Duplex 22/25 Cr, Ni-Allloys and Titanium