

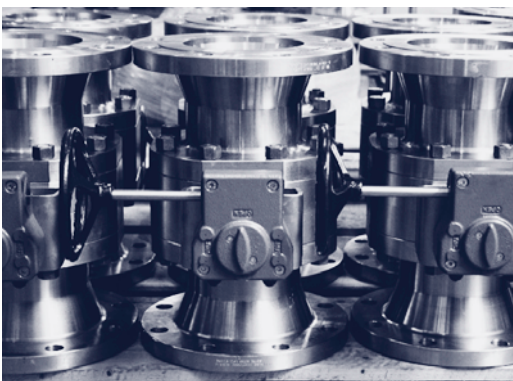
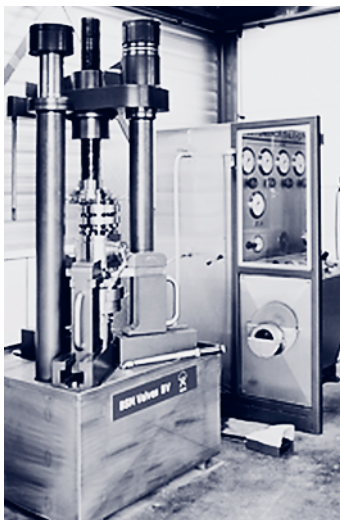
# Specialist Valving Solutions



## Modern Production Process

BSM Valves has the unique ability to combine fast track engineering of individual valve designs with highly flexible production techniques. Engineering, production, testing and delivery are carried out in a matter of weeks days or even hours, depending on your specific needs and circumstances.

• Standard • Non available • Non standard • Special materials



## Applicable standards

- API
- ANSI
- ASME
- ASTM
- ISO
- BRITISH STANDARD
- MSS
- NACE

## Applications

- Low and High temperature
- Cryogenic
- Corrosive
- Abrasive

## In house testing facilities

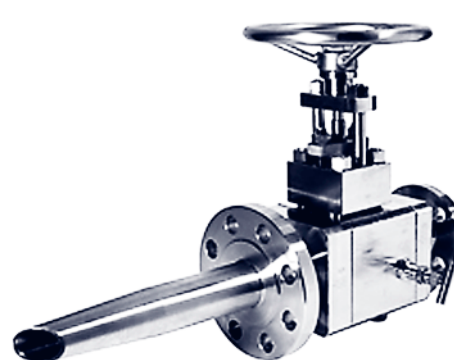
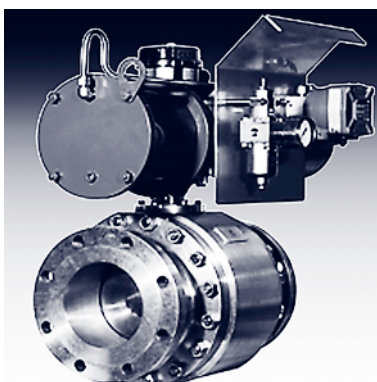
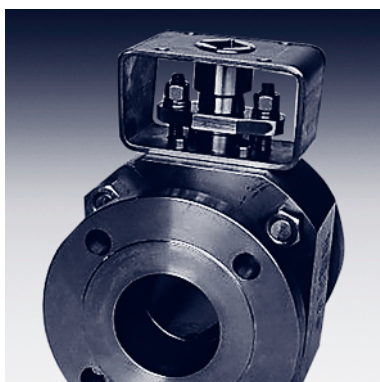
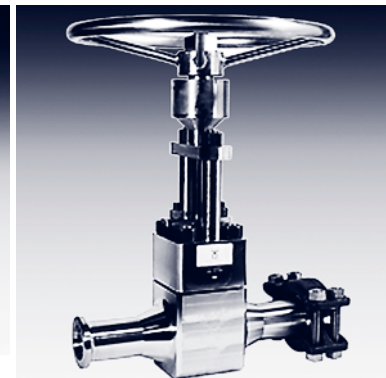
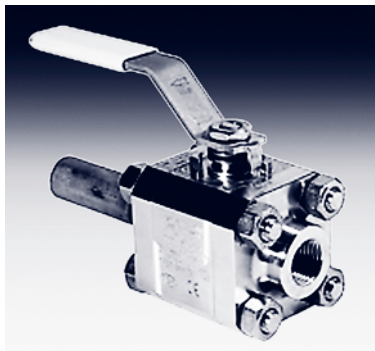
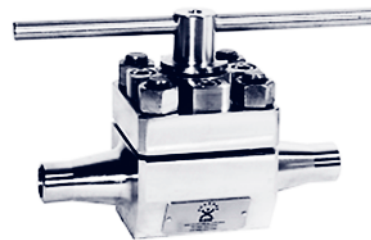
- Pressure tests up to 1500 Bar
- Positive Material Identification (PMI)
- Hardness tests (Vickers, Brinell, Rockwell etc)
- Ultrasonic Wall thickness measurements.
- Surface roughness measurements.
- Surface defect detection (MPE / LPE)

## Valve Types

Sizes 1/2" thru 12"

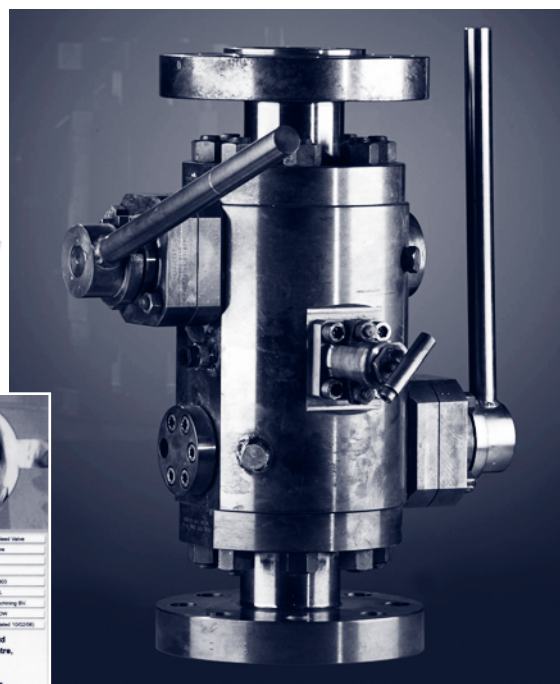
Pressure classes 125 - 4500 lbs (PN6 - PN400)

- Ball Valves:  
Metal Seated Ball Valves - Floating/ Trunnion  
Soft Seated Ball Valves - Floating/ Trunnion
- Globe valves
- Gate Valves
- 3-way ball Valves
- Check Valves
- Needle Valves
- Bleed Valves
- Double block and bleed Valves
- Bottom Valves
- Strainers/Filters
- Special Valves, tailor-made to your needs



## Materials

- Stainless steels
- Alloy/Carbon steels
- Duplex/Super duplex
- 6Mo
- Titanium
- Cunifer
- Nickel
- Feralium
- Monel®
- Inconel®
- Incoloy®
- Hastelloy®



*Fire Tested 3" 900lb Full Bore Double Block & Bleed Ball Valve Trunnion Mount F51 Duplex.*

*This valve currently in service in the Australian Oil & Gas industry.*