JIS - Valve Standards

Mechanical Engineering

- JIS B 0100:1984
  Glossary of terms for valves
- JIS B 0116:1978
  Glossary of terms for packings and gaskets
- JIS B 2001:1987
  Nominal size and bore of valves
- JIS B 2002:1987
  Face-to-face and end-to-end dimensions of valves
- JIS B 2003:1994
  General rules for inspection of valves
- JIS B 2004:1994
  General rules for marking on valves
- JIS B 2005:2004
  Test procedures for flow coefficients of valves
- JIS B 2007:1993
  Industrial-process control valves -- Inspection and routine testing
- JIS B 2011:2003 / AMENDMENT 1:2004
  Bronze gate, globe, angle, and check valves (Amendment 1)
- JIS B 2031:1994
  Gray cast iron valves
- JIS B 2032:1995
  Wafer type rubber-seated butterfly valves
- JIS B 2051:1994
  Malleable iron 10 K screwed valves
- JIS B 2061:2004
  Faucets, ball taps and flush valves
- JIS B 2062:1994
  Sluice valves for water works
- JIS B 2063
  Air vent valves for water works
- JIS B 2064
  Butterfly valves for water works
- JIS B 2071:2000
  Steel valves

- JIS B 2191
  Screwed bronze plug cocks and gland cocks
- JIS B 2192
  Threaded ends bronze packing plug valves
- JIS B 2401:1999
  O-rings
- JIS B 2403:1995
  V-packings
- JIS B 2406:1991
  O-rings housings -- Design criteria
- JIS B 8210:1994
  Steam boilers and pressure vessels -- Spring loaded safety valves
- JIS B 8225:1993
  Safety valves - measuring methods for coefficient of discharge
- JIS B 8244:2004
  Valves for dissolved acetylene cylinder
- JIS B 8245:2004
  Valves for liquefied petroleum gas cylinder
- JIS B 8246:2004
  Valves for high pressure gas cylinders
- JIS B 8355:1997
  Hydraulic fluid power -- Subplate type solenoid operated four-port valves
- JIS B 8357:2000
  Hydraulic fluid power -- Compensated flow-control valves -- Mounting surfaces
- JIS B 8372-1/2:2003
  Pneumatic fluid power -- Compressed air pressure regulators and filter-regulators --
  Part 1: Main characteristics to be included in literature from suppliers and product-making requirements
  Part 2: Test methods to determine the main characteristics to be included in literature from suppliers
- JIS B 8373:1993
  Pneumatic system -- 2-port solenoid operated valves
- JIS B 8374:1993
  Pneumatic system -- 3-port solenoid operated valves
- JIS B 8375
  Pneumatic system -- 4-port and 5 port solenoid operated valves
- JIS B 8376:1994
  Speed control valves for pneumatic use
- JIS B 8401:1999
  Automatic steam traps
- JIS B 8402:1993
  Radiator traps
- JIS B 8410:2004
  Pressure reducing valves for water works

- JIS B 8414:2004
  Relief valves for hot water appliances
- JIS B 8471:2004
  Water pipe line -- Solenoid valves
- JIS B 8472:1994
  Steam pipe line -- Solenoid valves
- JIS B 8473:1994
  Fuel oil pipe line -- Solenoid valves
- JIS B 8605:2002
  Stop valves for refrigerants
- JIS B 8619:1999
  Thermostatic refrigerant expansion valves -- Methods of testing for performance
- JIS B 8651:2002
  Test methods for electro-hydraulic proportional pressure relief valves
- JIS B 8652:2002
  Test methods for electro-hydraulic proportional pressure relief valves and electro-hydraulic proportional pressure reducing and relieving valves
- JIS B 8653:2002
  Test methods for electro-hydraulic proportional metering valves
- JIS B 8654:2002
  Test methods for electro-hydraulic proportional series flow control valves
- JIS B 8655:2002
  Test methods for electro-hydraulic proportional directional series flow control valves
- JIS B 8656:2002
  Test methods for electro-hydraulic proportional bypass flow control valves
- JIS B 8657:2002
  Test methods for electro-hydraulic proportional directional bypass flow control valves
- JIS B 8659-1/2:2000
  Hydraulic fluid power -- Electrically modulated hydraulic control valves
  Part 1: Test methods for four-way directional flow control valves
  Part 2: Test methods for three-way directional flow control valves