

SHANGHAI YUANGAO VALVES INDUSTRY (GROUP) CO., LTD.

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## ISO Valve Standards

### An overview of International Organization for Standardization - ISO - valve standards

[ISO - International Organization for Standardization](#) - valve standards:

ISO 683-15:1992:	Heat-treatable steels, alloy steels and free-cutting steels; part 15: valve steels for internal combustion engines
ISO 4126-1:2004:	Safety devices for protection against excessive pressure - Part 1: Safety valves
ISO 4401:1994:	Hydraulic fluid power - Four-port directional control valves - Mounting surfaces
ISO 4411:1986:	Hydraulic fluid power; Valves; Determination of pressure differential/flow characteristics
ISO 4422-4:1997:	Pipes and fittings made of unplasticized poly(vinyl chloride) (PVC-U) for water supply - Specifications - Part 4: Valves and ancillary equipment
ISO 5208:1993:	Industrial valves; pressure testing of valves
ISO 5209:1977:	General purpose industrial valves; Marking
ISO 5210:1991:	Industrial valves; multi-turn valve actuator attachments
ISO 5211:2001:	Industrial valves - Part-turn actuator attachment
ISO 5599-1:2001:	Pneumatic fluid power - Five-port directional control valves - Part 1: Mounting interface surfaces without electrical connector
ISO 5599-2:2001:	Pneumatic fluid power - Five-port directional control valves - Part 2: Mounting interface surfaces with optional electrical connector
ISO 5599-3:1990:	Pneumatic fluid power; five-port directional control valves; part 3: code system for communication of valve functions

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ISO 5752:1982:	Metal valves for use in flanged pipe systems; Face-to-face and center-to-face dimensions
ISO 5781:2000:	Hydraulic fluid power - Pressure-reducing valves, sequence valves, unloading valves, throttle valves and check valves - Mounting surfaces
ISO 5996:1984:	Cast iron gate valves
ISO 6002:1992:	Bolted bonnet steel gate valves
ISO 6182-1:2004:	Fire protection - Automatic sprinkler systems - Part 1: Requirements and test methods for sprinklers
ISO 6182-2:1993:	Fire protection; automatic sprinkler systems; part 2: requirements and test methods for wet alarm valves, retard chambers and water motor alarms
ISO 6182-3:1993:	Fire protection; automatic sprinkler systems; part 3: requirements and test methods for dry pipe valves
ISO 6182-4:1993:	Fire protection; automatic sprinkler systems; part 4: requirements and test methods for quick-opening devices
ISO 6182-5:1995:	Fire protection - Automatic sprinkler systems - Part 5: Requirements and test methods for deluge valves
ISO 6263:1997:	Hydraulic fluid power - Compensated flow-control valves - Mounting surfaces
ISO 6264:1998:	Hydraulic fluid power - Pressure-relief valves - Mounting surfaces
ISO 6403:1988:	Hydraulic fluid power; valves controlling flow and pressure; test methods
ISO 6552:1980:	Automatic steam traps; Definition of technical terms
ISO 6553:1980:	Automatic steam traps; Marking

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ISO 6554:1980:	Flanged automatic steam traps; Face-to-face dimensions
ISO 6704:1982:	Automatic steam traps; Classification
ISO 6948:1981:	Automatic steam traps; Production and performance characteristic tests
ISO 7121:1986:	Flanged steel ball valves
ISO 7244:1984:	Air distribution and air diffusion; Aerodynamic testing of dampers and valves
ISO 7259:1988:	Predominantly key-operated cast iron gate valves for underground use
ISO 7368:1989:	Hydraulic fluid power; two-port slip-in cartridge valves; cavities
ISO 7508:1985:	Unplasticized polyvinyl chloride (PVC-U) valves for pipes under pressure; Basic dimensions; Metric series
ISO 7714:2000:	Agricultural irrigation equipment - Volumetric valves - General requirements and test methods
ISO 7790:1997:	Hydraulic fluid power - Four-port modular stack valves and four-port directional control valves, sizes 02, 03 and 05 - Clamping dimensions
ISO 7841:1988:	Automatic steam traps; determination of steam loss; test methods
DIN ISO 7967-3:1993:	Reciprocating internal combustion engines; vocabulary of components and systems; valves, camshaft drive and actuating mechanisms
ISO 8233:1988:	Thermoplastics valves; torque; test method
ISO 8242:1989:	Polypropylene (PP) valves for pipes under pressure; basic dimensions; metric series
ISO 8659:1989:	Thermoplastics valves; fatigue strength; test method
ISO 9393-1:2004:	Thermoplastics valves for industrial applications - Pressure test methods and requirements - Part 1: General

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- ISO 9393-2:1997: Thermoplastics valves - Pressure test methods and requirements - Part 2: Test conditions and basic requirements for PE, PP, PVC-U and PVDF valves
- ISO 9635:1990: Irrigation equipment; hydraulically operated irrigation valves
- ISO 9644:1993: Agricultural irrigation equipment; pressure losses in irrigation valves; test method
- ISO 9911:1993: Agricultural irrigation equipment; manually operated small plastics valves
- ISO 9952:1993: Agricultural irrigation equipment; check valves
- ISO 10418:2003: Petroleum and natural gas industries - Offshore production installations - Basic surface process safety systems
- ISO 10423:2003: Petroleum and natural gas industries - Drilling and production equipment - Wellhead and christmas tree equipment,
- ISO 10497:2004: Testing of valves - Fire type-testing requirements
- ISO 10522:1993: Agricultural irrigation equipment; direct-acting pressure-regulating valves
- ISO 10631:1994: Metallic butterfly valves for general purposes
- ISO 10931-4:1997: Plastics piping systems for industrial applications - Poly(vinylidene fluoride) (PVDF) - Part 4: Valves
- ISO 10933:1997: Polyethylene (PE) valves for gas distribution systems