

HYDRANT VALVE

GENERAL DESCRIPTION:

SHIELD Hydrant Valves/Landing Valve is used to control the water flow for the fire fighting purposes. The Hydrant Valves are designed with standard connections at inlets & outlets. The Hydrant Valves can be installed either as “Attack Hydrants” that are used to fight the fire directly or as “Feed Hydrants” supplying water that is pumped back into the fire service through the booster heads. The outlet connections are Australian State specific and comply to the Australian Standards.

TECHNICAL SPECIFICATIONS:

- Working pressure: 1400kpa.
- Temperature rating: -10°C ~85°C.
- Body test: Subject the valve to a test pressure of 2700 kpa for 1min., there shall be no leakage.
- Seat test: Subject the seat to a test pressure of 2700 kpa for 1min., the valve seat shall be drip-tight.
- Painting: Red painted
- Standard Compliance to AS 2419.2
- Bronze body

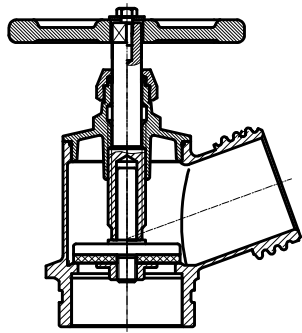
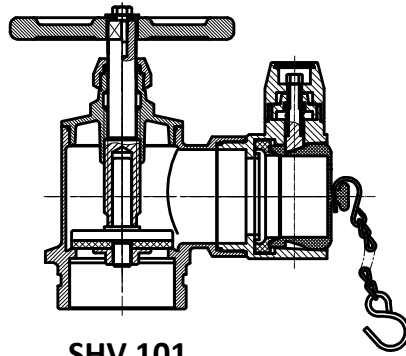
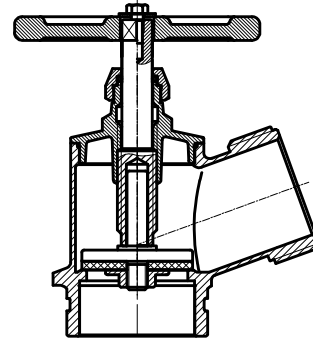
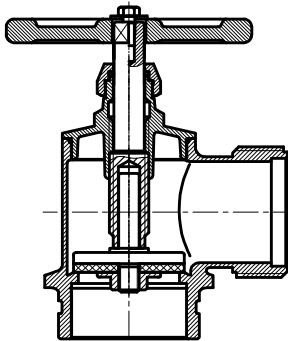
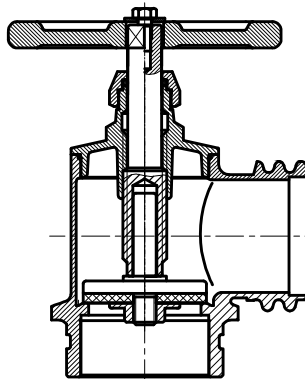
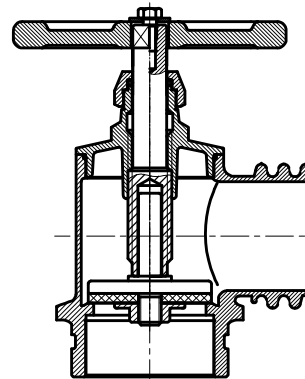


APPROVALS:



HYDRANT VALVES WITH AVAILABLE TYPE:

- Oblique type
- Right angle type

**SHV 100****SHV 101****SHV 102****SHV 103****SHV 104****SHV 105**

PRODUCT SPECIFICATIONS

SHV 100	2 ½" OBLIQUE TYPE HYDRANT VALVE 2 ½" Grooved inlet X 2 ½" Rd83.4-3 male round thread outlet
SHV 101	2 ½" HYDRANT VALVE 2 ½" Grooved inlet X BS336 female inst. outlet
SHV 102	2 ½" OBLIQUE TYPE HYDRANT VALVE 2 ½" Grooved inlet X 2 ½" male threaded outlet
SHV 103	2 ½" RIGHT ANGLE TYPE HYDRANT VALVE 2 ½" Grooved inlet X 2 ½" male threaded outlet
SHV 104	2 ½" RIGHT ANGLE TYPE HYDRANT VALVE 2 ½" Grooved inlet X 2 ½" Rd85X12.7 male round threaded outlet
SHV 105	2 ½" RIGHT ANGLE TYPE HYDRANT VALVE 2 ½" Grooved inlet X 2 ½" Rd82X12.7 male round threaded outlet