



DESCRIPTION:

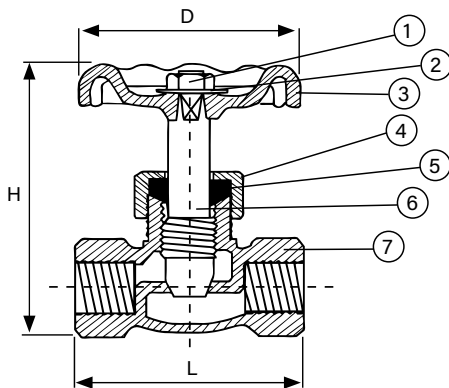
The Lansdale, “Three-Way Bronze Valve” is primarily used for the installation of sprinkler system pressure gauges. The valve has one inlet (marked on the body) and two outlets. One of the outlets is usually closed off with a 1/4” plug and the other is used for the gauge. This configuration allows for the gauge to be replaced without shutting down the entire system and if necessary a second gauge can be installed by removing the plug, which may be required by the local AHJ. This valve is also part of the Lansdale gauge kit, that comes complete with all necessary components to install a pressure gauge.

- Primarily used for gauge installation
- 1/4” IPS 3-way female threaded valve, bronze body, brass seat, iron handwheel
- Finish: rough brass
- Working pressure: 300 WOG
- Threads to ANSI 81.20.1 (NPT)

INSTALLATION:

Installing the Lansdale, “Three Way Valve” should follow standard industry practices; all male threads should be coated with a Teflon thread sealing compound such as Lanseal or a PTFE tape. During installation make sure that the valve is installed in accordance with the flow indicator that is cast into the valve body. Do not over tighten the connections; over tightening can cause damage leading to valve failure.

*Contains lead. Not for use in water systems intended for human consumption



SIZE (In.)	H	L	D
1/4” Female	1.97	1.77	2.13

MATERIAL LIST			
NUMBER	DESCRIPTION	MATERIAL	SPECIFICATION
1	Hand Wheel Nut	Hot Rolled Steel	SAEE 101R
2	Name Plate	Aluminum	A1100
3	Handwheel	Cast Iron	JISZZ2202
4	Packing Nut	Brass	ASTM B16 C36000
5	Packing	Graphite	PTFE
6	Stem	Brass	ASTM B16C36000
7	Body	Bronze	ASTM B584 C84400

PROJECT		APPROVAL STAMP
PROJECT:		☐ APPROVED
ADDRESS:		☐ APPROVED AS NOTED
ENGINEER:		☐ NOT APPROVED
SUBMITTAL DATA:		REMARKS:
NOTES 1:		
NOTES 2:		