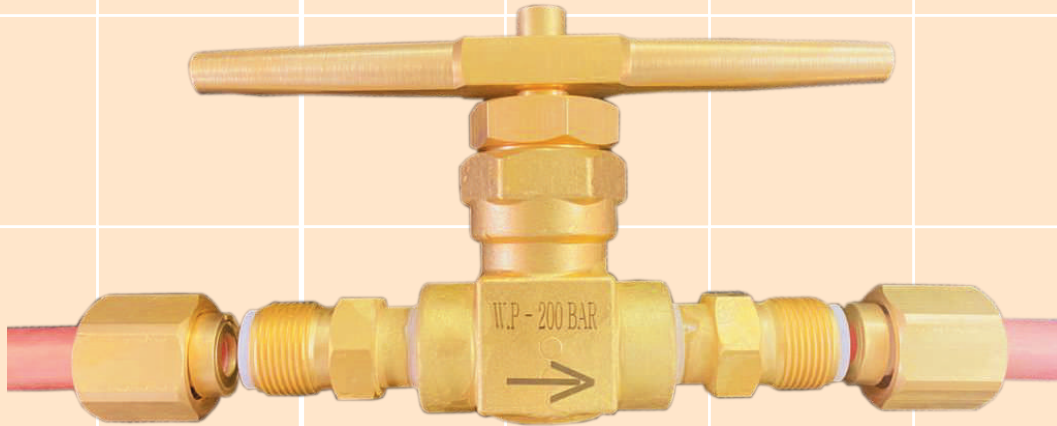


MISATU MASTER VALVE FOR MANIFOLD



Lowest Operating Torques at High Pressure

High-pressure shut-off valves designed for heavy-duty Use on manifold systems, fill plants, tube trailers and Other piping systems, valves are suitable for use with Oxygen, nitrogen, hydrogen, argon, helium, nitrous-Oxide, acetylene and other inert gases.

Key Features & Benefits

Easy Operation	:	Lowest operating torque available, With long brass handle.
Flow Control	:	1 ½ turns from the closed position To fully open.
Versatility	:	specially designed resilient soft seat.
Interchangeability	:	Sizes to be interchangeable with Other manufacturers valves as an Easy drop in replacement for your Current installation.
Vacuum Capable	:	Vacuum tested to ensure the Highest purity filling operations.
Field Rebuildable	:	All valves are field rebuildable.
Working Pressure (Maximum)	:	4350 Psi (300 Bar)
Leak Rate Internal / External	:	Bubble Tight
Operating Temperature	:	(-45c to +65c)

Material of Construction

Body	:	Forged Brass
Packing	:	PTFE
Handle	:	Brass Long Handle (For easy Rotation)
Other Parts	:	Brass
Seat Part	:	Stainless Steel With Square Threading
Stem "O" Ring	:	Viton
Backup Ring	:	Buna -N
Spindle	:	Brass
Inlet/Outlet	:	¾ BSPM



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