



V45X

1 1/2" (45MM) VALVE

1 1/2" brass valve with pressure gauge connection

90° brass manual valve with pressure gauge port, widely used in fire protection piping, BIES (equipped fire hydrants), buildings, and water supply systems on maritime platforms.

It features a Y-shaped oblique flow channel to reduce fluid resistance; the soft NBR plunger seal ensures a complete seal when fully closed.

The G1/8" side thread allows for direct installation of a pressure gauge without the need for an additional T-fitting.

Cast brass body and red-painted aluminium hand wheel.

2 female 1 1/2" gas threads and 1 pressure gauge port with a 1/8" gas thread.

FEATURES

- Nominal size: DN40 (1 1/2").
- Main thread: G1 1/2" BSPP female thread with 11 threads per inch.
- Nominal working pressure: PN16 / Maximum 16 bar.
- Compatible fluid: Water for fire fighting use.
- Operating temperature: -20°C ~ +50°C.
- Seal type: Soft NBR piston seal, fully watertight.

