

Manual Choke Manifolds



Description

During well testing and flowback operations, the choke manifold is used to regulate the flowing pressure, control the fluid from the well, and achieve a manageable flow rate before the fluid enters the processing equipment.

Features & Benefits

- Five gate or plug valves used to regulate or isolate the flow to either side of the choke manifold.
- An adjustable choke to gain quick control of the well, and for use during changing fixed choke beans without interrupting the flow.
- A fixed choke box to insert calibrated choke beans of different diameters (depending on the pressure and flow rate required).
- Taps: pressure, temperature, or bleed off.

Applications

- Well Testing
- Well Clean-ups
- Frack Flowback



Operating Specification

VALVES	2 in.	2 in.	3 in.	3 in.	3 in.	4 in.
CHOKES	2 - Adj. /Pos.	2 - Adj. /Pos.	2 - Adj. /Pos.	2 - Adj. /Pos.	2 - Adj. /Pos.	2 - Adj. /Pos.
MAX. WORKING PRESSURE	10,000 psi	15,000 psi	10,000 psi	15,000 psi	20,000 psi	10,000 psi
SERVICE	Sour	Sour	Sour	Sour	Sour	Sour
INLET	2 in. 1502 Weco	2 in. 2202 Weco	3 in. 1502 Weco	3 in. 2202 Weco	3 in. 2002 Weco	7 in. 1502 Weco
OUTLET	2 in. 1502 Weco	2 in. 2202 Weco	3 in. 1502 Weco	3 in. 2202 Weco	3 in. 2002 Weco	7 in. 1502 Weco
SKID DIMENSIONS L x W x H	4 ft. x 5 ft. x 2ft. 6 in.	4 ft. x 5 ft. x 2ft. 6 in.	7 ft. x 6 ft. x 2ft. 6 in.	7 ft. x 6 ft. x 4ft.	8 ft.6 in. x 6 ft. x 5ft.	8 ft. x 6 ft. x 5ft.
WEIGHT	3,000 lbs.	3,400 lbs.	5,800 lbs.	6,500 lbs.	7,800 lbs.	8,900 lbs.