

Hydraulic 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.

Applications

- Well Testing
- Well Clean-ups
- Frac Flowback

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.



Operating Specification

VALVES	5 ea. - 3-1/16 in., 10K Manual Gate Valves
CHOKES	2- Type H2 Hydraulic CHK 3 in., 15K
MAX. WORKING PRESSURE	15,000 psi
SERVICE	NACE
INLET	3 in. 1502 Weco / 3 in. 2202 Weco
OUTLET	3 in. 1502 Weco / 3 in. 2202 Weco
SKID DIMENSIONS L x W x H	7 ft. 2 in. x 8 ft. 2 in. x 3 ft. 5 in.
WEIGHT	7,500 lbs.