COILED TUBING OPERATIONS: FLOW CONTROL EQUIPMENT



Coiled Tubing Equipment Catalogue | Flow Control Equipment

CHOKE MANIFOLD

The dual choke manifold has on one side of the flow path an adjustable choke to allow a flexible control of the back pressure during well killing or well lifting. It is equipped with a data manifold where a pressure recorder can be connected or for sampling for BSW measurement during flow period.

The fixed choke side provides a means of conducting extended flow period for well clean-up on a known choke size.



DUAL CHOKE MANIFOLD

Specification

Dimension

 Length (m)
 : 3.38

 Width (m)
 : 1.54

 Height (m)
 : 0.97

Weight (lbs) : 2,100 Max. W.P. (psi) : 10,000 Max. Test press (psi) : 15,000

Valves

Upstream Valves: 3 1/16" 10K Cameron Type "F" gate valves **Downstream Valves**: 3 1/8" 5K Cameron Type "F" gate valves **Adjustable Choke**: 3 1/16" 10K Cameron "H-2" Adj. Choke

On one side of the flow path; an adjustable choke is used to allow a more flexible control for the well bore clean up.

On the opposite side; a positive fixed bean is installed which allows a more accurate flow control for pre-determined flow rates