



CHOKE MANIFOLD

Oiltest choke manifolds provide maximum versatility in well flow control and shut-in operations.

On one side of the flow path an adjustable choke is used allowing a more flexible control for the well bore clean-up. On the opposite side a positive fixed bean choke is installed which Allows a more accurate flow control for pre determined flow rates.

Available manifold configurations and sizes differ according to the Clients demands and well conditions.

Both single and dual isolation valve arrangements are used, the later mostly for sand clean-up and high pressure applications where a double barrier between process fluids and the atmosphere when changing chokes.

There are also variations to the Adjustable choke make and type. The larger bore units and some high pressure manifolds have a production choke installed rather than the traditional needle and seat.



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Specification

Max. W.P.:	Upstream connection	:	10000 psi
	Downstream connection	:	5000 psi
Max. T.P.:	Upstream connection	:	15000 psi
	Downstream connection	:	10000 psi
	TYPE OF GATE VALVES	:	CAMERON
	I.D.	:	3 1/16" Gate (all valves)
Chokes:			
Adjustable one:	Max. orifice	:	2" 10k Cameron "H-2"
Positive one:	Max. Choke size	:	2" 10k Cameron "H-2"
	Min. Choke	:	4/64"
Connections:	Inlet	:	3" Fig 1502 Weco Union Female
	Outlet	:	3" Fig 1502 Weco Union Male sub
Overall Dimensions:	Length	:	11'
	Width	:	5'
	Height	:	3'2"