

LIV 2 VALVE MANIFOLD

## SERIES 2T1

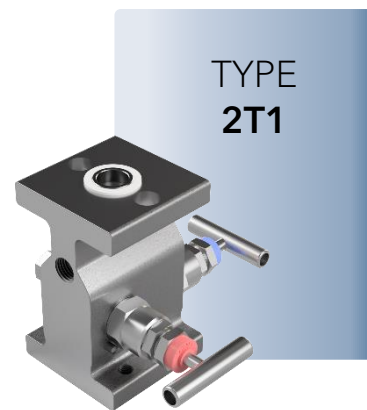
With double flange for direct  
transmitter mounting

## Principle

LIV valve manifold is directly mounted on a pressure transmitter. The manifold has 1 isolating and 1 drain/vent valve.

## Construction.

- The valve body is machined from profiled material.
- The raw material of the manifolds can be supplied according to NORSOK M 630 or to customer's specific requirements.
- The inlet connection is to EN/IEC 61518 type A.
- The outlet connection (transmitter side) is according to EN/IEC 61518 type A (standard) or type B
- The valve spindle thread is external to stuffing box.
- The manifolds have back-seating and non-rotating valve tip
- The dust covers are coloured for application indication (isolate, vent)
- The manifolds are designed for PED 2014/68/EU.



## Technical Data

Pressure rating	6000 psi (420 bar)
Material	AISI 316 (standard), other materials on request.
Packing	PTFE, Graphite
Temperature	÷40 to +120 °C.
Operation	T-bar, Anti tamper, Anti tamper lockable
Valve tip	Hardened
Types	2T100

## Testing and Documentation

- Material certificate to EN 10204-3.1
- Certificate of compliance to NACE MR 01-75 or EN 15156
- Optional: cleaned for oxygen and hydrogen
- Pressure test certificate

## Accessories

- 7/16" UNF x 45 mm or M10 x 25 mm bolts and gasket for transmitter mounting.
- Oval flange
- Thermal channel

## HOW TO ORDER

Choose a code for each of the configuration steps. For special orders, please reach out to our sales team.

1 VALVE TYPE		2 MANIFOLD CONNECTION INLET		3 CONNECTION TYPE		4 MANIFOLD CONNECTION OUTLET	
2T100	2 valve	0	EC 61518 type A	0	EN 61518	A	With spigot
		1	¼" NPT int.			B	Without spigot
		3	½" NPT int.				
5 MATERIAL							
	<i>Body material</i>		<i>Trim material</i>				
02	A479 316		AISI 316				
04	A479 22Cr duplex		22Cr. Duplex				
06	A479 25Cr duplex		25Cr. Duplex				
08	A479 6 Mo		6Mo				
5 SEALS		6 PRESSURE RATING		7 VALVE BONNET			
T	PTFE solid	06	6000 psi	01	2 x T-bar		
G	Graphite			02	2 x Anti tamper		
				03	2 x Anti tamper lockable		
				09	Specify combination		

**Example:** Type 2T100.00A02T0601

2 valve manifold for direct transmitter mounting with drain connections,  
EN 61518 AISI 316, PTFE, 6000 psi, T-bar