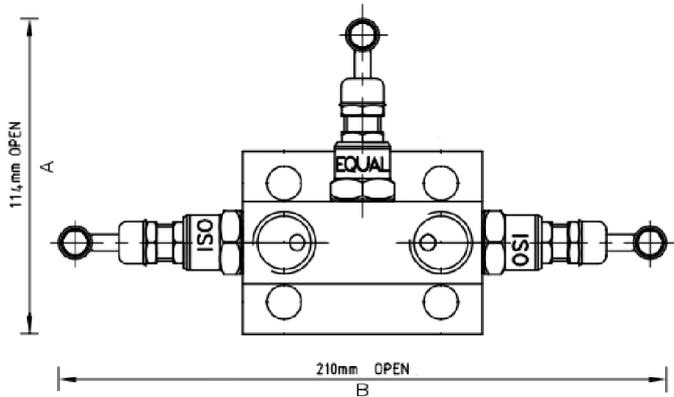


## Product Data Sheet

## T34 3 Valve Manifold



The 'T34' Type 3 valve manifolds are designed for direct mounting to differential pressure transmitters, with separate isolation for LP and HP inlets plus equalising valve for simple calibration. Each needle valve head is designed for safe and reliable isolation, giving bubble tight shut off, with non-rotating & anti-galling tip and dynamic self-adjusting spindle seal to give long service life in a variety of service conditions.

Part No.	Connections Size	A	B	Weight (Kgs)
T34S	Female NPT x FLANGE	114 mm	210 mm	1.5

### Key Features of the Oliver Needle Valve range

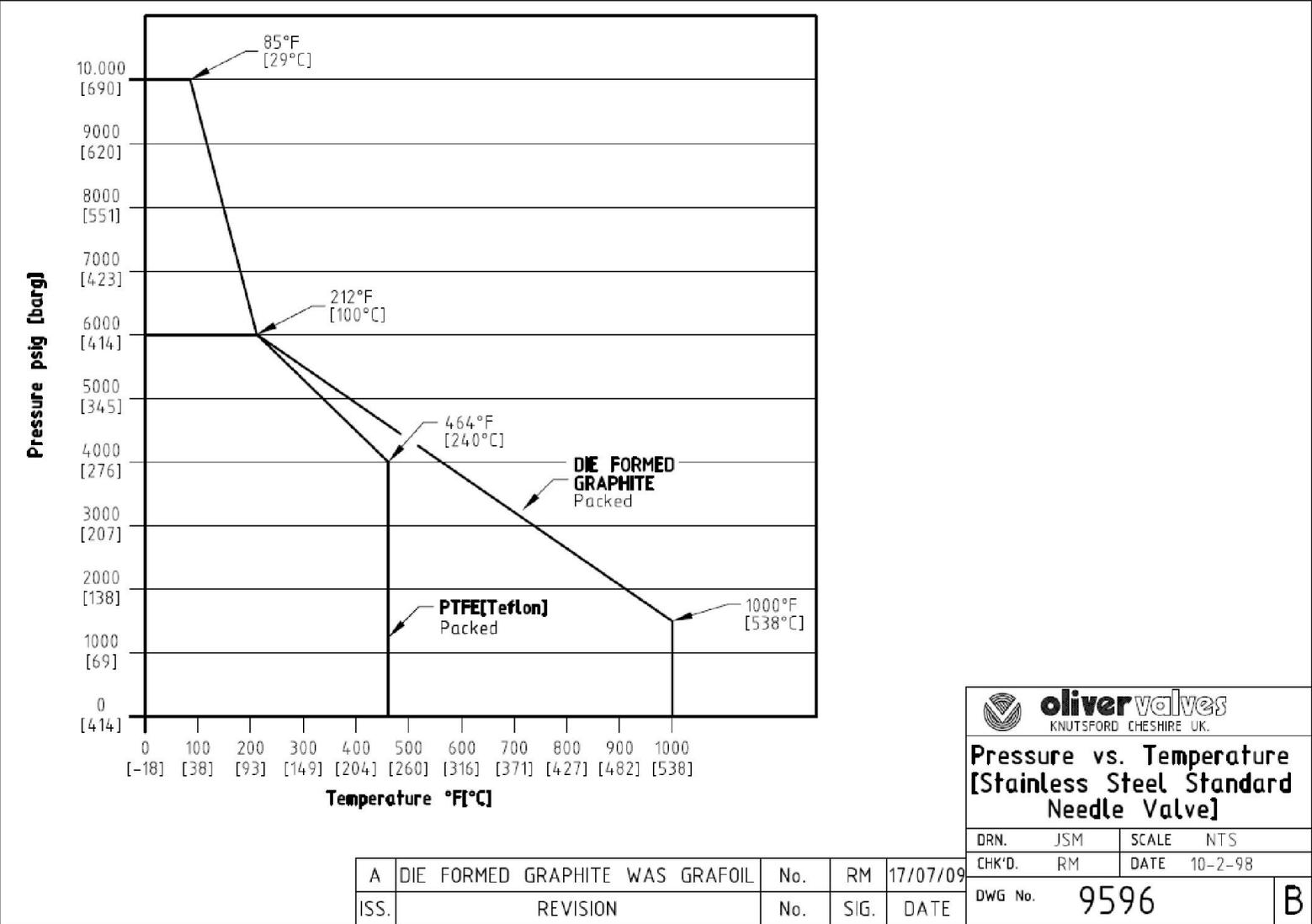
- Non rotating tip - self centering & anti-galling
- Piston ring - gives dynamic adjustment of gland seal in response to pressure change
- Anti-blow out spindle - a major safety feature
- Secure seal - precision machined to give leak free operation for the life of the valve. Available in either PTFE or graphite foil

### Standard Specification

Pressure: 6000psi      Packing: PTFE      Handle: T-Bar      Bore: 0.21" (5.4mm)  
 Temp: 240 deg C      Thread form: NPT      Seat: Metal to metal      CV: 0.46  
 4 x 7/16" UNF bolts for mounting to transmitter      2 x PTFE/graphite foil seal rings for transmitter flange  
 1/2" Inlet Connections / Flange (outlet)

### Ordering Code

(Typical example) →		T34	S	/	BT	/	AT
<b>Type</b>	T34 - Female NPT x Flanged						
<b>Material</b>	S - 316S31 Stainless Steel      HC - Hastalloy (C276) M - Monel (400)      (Others available)						
<b>Optional Connections (NPT Standard)</b>	BT - BSP Taper						
<b>Options</b>	AG - Graphite Foil      MT - Metering Tip AT - Anti-Tamper      MTG - Tapped Mounting Holes x 2 BKTC - Carbon steel mounting bracket      NA - NACE MR-01-75 (latest revision) BKTS - Stainless steel mounting bracket      OXY - Oxygen Cleaned HL - Handle Locking      PK - PEEK Soft Tip HL-PI - Handle Locking + Position Indicator      SSB - Stainless steel transmitter mounting bolts HW - Hand Wheel      (4800 psi max pressure rating) LT100 - Cryogenic Head Unit (-100°C)						



 <b>oliver</b> valves KNUTSFORD CHESHIRE UK.			
<b>Pressure vs. Temperature [Stainless Steel Standard Needle Valve]</b>			
DRN.	JSM	SCALE	NTS
CHK'D.	RM	DATE	10-2-98
DWG No.	9596		B

A	DIE FORMED GRAPHITE WAS GRAFOIL	No.	RM	17/07/09
ISS.	REVISION	No.	SIG.	DATE

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