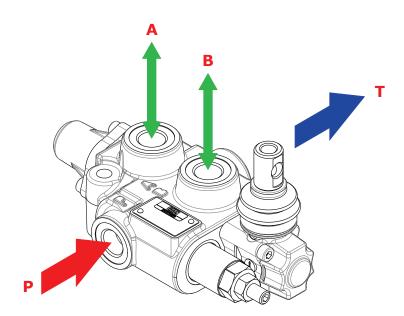
Installation and maintenance

The 45L FW valve is assembled and tested as per the technical specification of this catalogue.

- Before the final installation on your equipment, follow the below recommendations:
- the valve can be assembled in any position; in order to prevent body deformation and spool sticking mount the product on a flat surface;
- In order to prevent the possibility of water entering the lever box and spool control kit, do not use high pressure wash down directly on the valve;
- prior to painting, ensure plastic port plugs are tightly in place.



Fitting tightening torque - Nm (lbft)			
THREAD TYPE	P port	A,B ports	T port
BSP (ISO 228/1)	G 3/8	G 3/8	G 3/8
With O-Ring seal	35 (25.8)	35 (25.8)	35 (25.8)
With copper washer	40 (29.5)	40 (29.5)	40 (29.5)
With steel and rubber washer	30 (22.1)	30 (22.1)	30 (22.1)
UN-UNF (ISO 11926-1)	3/4-16 (SAE 8)	9/16-18 (SAE 6)	3/4-16 (SAE 8)
With O-Ring seal	50 (36.9)	30 (22.1)	50 (36.9)
METRIC (ISO 262)	M18x1.5	M18x1.5	M18x1.5
With O-Ring seal	35 (25.8)	35 (25.8)	35 (25.8)
With copper washer	40 (29.5)	40 (29.5)	40 (29.5)
With steel and rubber washer	40 (29.5)	40 (29.5)	40 (29.5)

NOTE - These torque are recommended. Assembly tightening torque depends on many factors, including lubrication, coating and surface finish. The manufacturer shall be consulted.