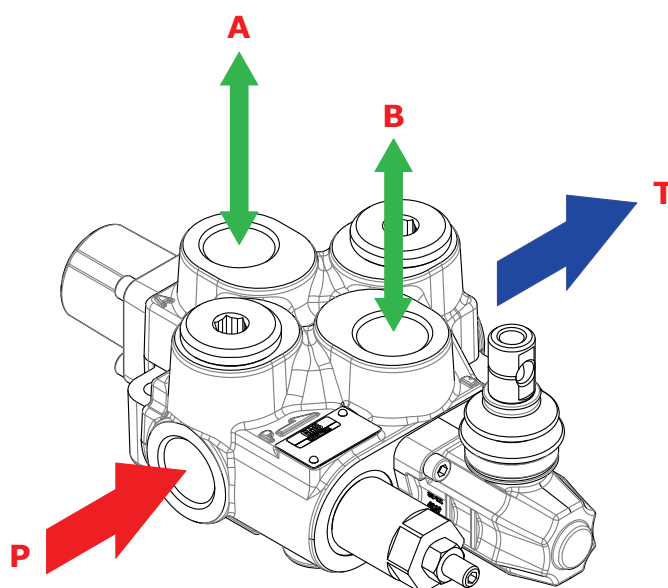


Installation and maintenance

The 120L GT 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	Hydraulic pilot
BSP (ISO 228/1)	G 3/4	G 3/4	G 3/4	G 1/4
With O-Ring seal	90 (66.3)	90 (66.3)	90 (66.3)	25 (18.4)
With copper washer	60 (44.3)	60 (44.3)	60 (44.3)	30 (22.1)
With steel and rubber washer	70 (51.6)	70 (51.6)	70 (51.6)	16 (11.8)
UN-UNF (ISO 11926-1)	1 1/16-12 (SAE 12)	1 1/16-12 (SAE 12)	1 1/16-12 (SAE 12)	9/16-18 (SAE 6)
With O-Ring seal	95 / 70	95 / 70	95 / 70	30 (22.1)

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