

Specifications for Hydraulic Tubes & accessories

Hydraulic Tubes

Fluid media: Hydraulic Oil Shell Tellus 46

Working Temperature: 10°C ~ 60°C

Material for tube and fittings: EO Stainless Steel Tubes Sandvick 3R60™ ASTM TP 316/316L EN 1.4435 OR Equivalent

Material condition: Seamless, Cold drawn, free of scale.

Properties: Tensile strength 690 MPa, Proof strength 220 MPa, %elongation 45% min.

Sr. No.	Tubes						Working Pressure (bar)
	Tube O.D (mm)	Tube I.D (mm)	KG-Flow Tube or Equivalent	Single Piece Length (m)	Total Pieces (No's)	Total Length Required (m)	
1.	6	3	KG-TY-6-1.5	5	1	5	500
2.	8	4	KG-TY-8-2	5	5	25	500

Accessories:

Sr. No.	Machine Description	QTY	Tube O.D (inches)	Tube I.D (inches)	Tube wall Thickness(inches)
1	Tooling Kit Parker Part No. AEGCTM16XX-2	01	1"	0.438"	0.281"

Note: This tooling kit is a part for the Coning and Threading Machine (Model: AEGCT-2WOHG, manufacturer: Parker). The Part No. mentioned above is as per catalogue of the Parker Company for the said machine.