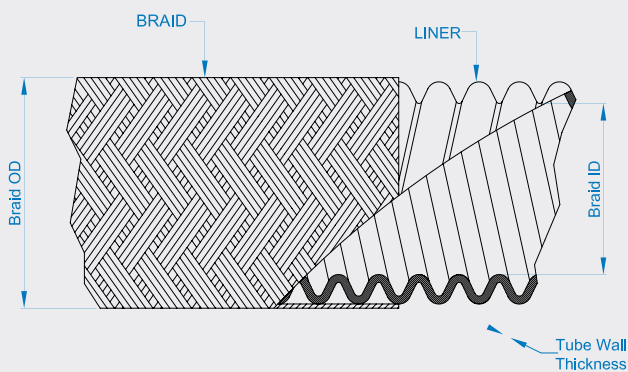


FLUID TRANSFER SYSTEMS

T1794 Range

Product Description

Originally designed for easy assembly by re-sellers looking to extend their product portfolio. T1794 Range has a 'true' I/D and eliminates the need to de-convolute the hose when using standard hydraulic inserts. Used in applications where constant, high temperatures or chemical resistance is paramount the T1794 Range hose offers cost effective solution over the full life of the hose.

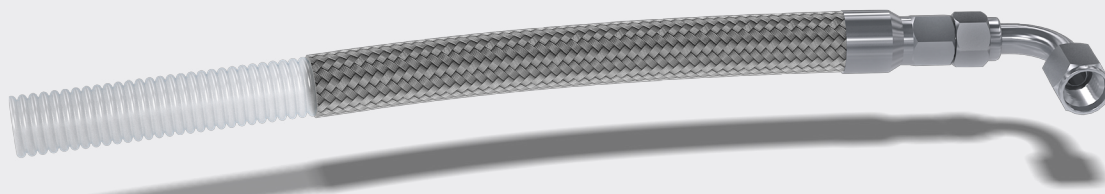


Properties

Application	Used globally in low to medium pressure premium applications that require more flexibility or tighter bend radius whilst still requiring the high temperature and impeccable chemical resistance of the standard PTFE hose
Design	Helically convoluted PTFE tube with high tensile SS 304 braid
Inner layer	Helically convoluted PTFE tube
Outer layer	High tensile 304 maypole wound Stainless Steel
Temperature Min	-60°C
Temperature Max	+260°C
Material	PTFE according to "ISO12086, Part 1. PTFE-E.P.D.M 1.6.1.C.E.4_12"

T1794 Range

Part Number	I.D.		O.D.		Bumped part number	Operating press (psi)	Tolerance + / - (psi)	Min. Bend Radius (in)	Weight per foot (lbs)
	min	max	min	max					
T1794-08	.480	.510	.740	.780	T1794-08	1500	6000	2.5	.190
T1794-12	.720	.760	.980	1.025	T1794-12	1100	4400	3.0	.272
T1794-16	1.020	1.070	1.290	1.350	T1794-16	1000	4000	3.25	.388



Note

For more information on this product please contact your Kongsberg Automotive sales representative.