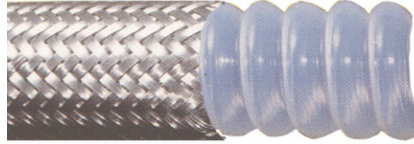


## TC1 BRAIDED PTFE CONVOLUTED HOSE




The Model TC1 is a convoluted PTFE hose with a stainless steel braiding, available up to 2" diameters. The convolutions provide a far tighter bend radius than the smooth bore alternatives. It is lightweight, and handles a very broad range of chemicals at relatively high temperatures and pressures, and will not deteriorate in service.

It is used in countless tough industrial applications where a smooth bore is not required. Commonly provided with JIC, NPT or many other fittings. -65F to 400F.

QTY	HOSE DIA (I.D.)	OAL	FITTINGS	PRESSURE	VACUUM	BEND RADIUS	HOSE O.D.
	(in)	(in)		(psi)	(in Hg)	(in)	(in)
	1/2			1425	30	2	0.748
	3/4			1300	30	2.75	1.048
	1			1100	30	4	1.354
	1 1/2			700	30	6	2.034
	2			525	30	7.5	2.464
	3			350	30	14	3.702
	4			275	30	16	5

**NOTES:** THE HOSE IS RATED FOR 400 DEG F. PRES RATING DECREASES WITH TEMPERATURE.

CUSTOMER _____ PROJECT _____ ENGINEER _____ CONTRACTOR _____ CERTIFICATION _____	 <b>HOSECRAFT USA</b>
	MODEL: _____
	DRAWN BY: _____ PDB 1/1/04
	<b>TC1</b>  <b>BRAIDED CONVOLUTED PTFE HOSE</b>