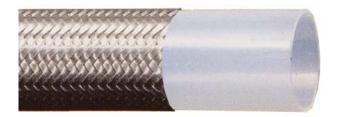
TS1 BRAIDED PTFE SMOOTH BORE HOSE



TS1 is a smooth bore PTFE hose with a stainless steel braiding, available up to 2" diameters. It is lightweight, and handles a very broad range of chemicals at relatively high temperatures amd pressures, and will not deteriorate in service.

It is used applications where continual large bending is not required.

-65F to 450F.

QT Y	HOSE DIA	OAL	FITTINGS	PRESSURE	VACUUM	BEND RADIUS	WEIGHT
	(in)	(in)		(psi)	(in Hg)	(in)	(lbs/in)
	3/16			3000	26	2.0	0.047
	1/4			3000	26	2.0	0.077
	5/16			3000	26	3.0	0.098
	3/8			2500	26	4.0	0.11
	7/16			2250	26	4.5	0.124
	1/2			2000	26	5.2	0.124
	5/8			1500	26	6.5	0.154
	3/4			1200	26	7.7	0.17
	7/8			1100	26	8.2	0.198
	1			1000	20	9.0	0.273
	1 1/8			900	20	10.0	0.305
	1 1/4			750	20	16.0	0.35

NOTES:

SPECIAL HIGH PRESSURE ASSEMBLIES ARE ALSO AVAILABLE.

CUSTOMERPROJECT		HOSECRAFT		
ENGINEER	MODEL:			
CONTRACTOR	MODEL.	151		
CERTIFICATION	DRAWN BY: PDB 1/1/04	BRAIDED PTFE HOSE		

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