

Suniu - Manufacturer of PTFE Braided Hose

- Wholesale Price from USD1/Meter
- Meet or Exceed SAE J517 100R14
- [PTFE Hose Crystallization Controlling](#)
- Factory covering 10000 square meters



1500 psi PTFE HOSE (smooth bore)

Metric Size	Inch Size	SAE Dash Size	Hose I.D.		Hose O.D.		Max working pressure		Min burst Pressure		Min Bend Radius
			Min	Max	Min	Max	psi	bar	psi	bar	
5	3/16	-4	4.4	5.2	7.1	8.2	1500	105	10000	689	50
6.3	5/16	-5	6	6.9	8.9	10.1	1500	105	9000	620	75
8	3/8	-6	7.5	8.4	10.4	11.6	1500	105	8000	552	100
10	7/16	-7	9.1	10	12.2	13.4	1500	105	7000	483	125
11	1/2	-8	9.9	10.9	12.9	14.3	1500	105	6000	414	135
12.5	5/8	-10	12.3	13.3	15.3	16.8	1000	70	6000	414	165
16	3/4	-12	15.3	16.5	18.6	20.1	812	56	5000	345	200
19	7/8	-14	18.4	19.6	21.3	23.3	812	56	4000	276	230
22	1	-16	21.4	23	24.6	26.9	812	56	3495	241	230

3000 psi PTFE HOSE (smooth bore)

Inch Size	Avg.I.D.	Avg.O.D.	Working Pressure (psi)	Working Pressure (Bar)	Min Burst Pressure (psi)	Min Burst Pressure (Bar)	Min Bend Radius (mm)
3/16	4.75	8.2	3000	207	12000	828	51
1/4	6.35	9.8	3000	207	12000	828	64
5/16	7.92	11.46	2500	173	10000	690	102
3/8	10.31	14.38	2000	138	8000	551	117
1/2	12.7	16.89	1500	104	6000	414	140