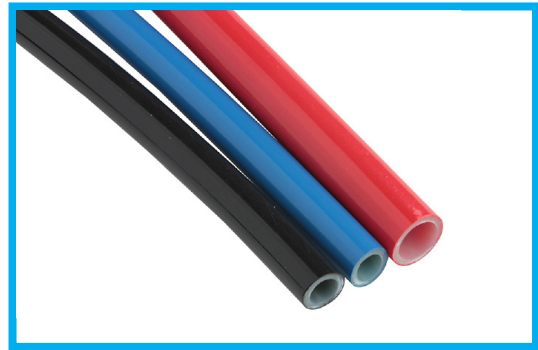


FEATURES

- 100% Pressure Tested
- Excellent UV Stability
- Abrasion Resistant
- Kink Resistant



STANDARDS

- Meets SAE Specification J844

Tube O.D.	Outside Diameter		Inside Diameter		Nominal Wall Thickness		Burst Pressure at 73 °F /23°C		Minimum Bend Radius		Weight		Standard Reel	
	inch	mm	inch	mm	inch	mm	psi	bar	inch	mm	lbs./100ft.	kg./31mtr.	feet	meter
1/8	0.125	3.2	0.079	2.0	0.023	0.6	1000	69.0	0.370	9.4	0.340	0.154	1000	305
5/32	0.156	4.0	0.092	2.3	0.032	0.8	1200	82.7	0.500	12.7	0.570	0.259	1000	305
3/16	0.188	4.8	0.118	3.0	0.035	0.9	1200	82.7	0.750	19.1	0.770	0.349	1000	305
1/4	0.250	6.4	0.170	4.3	0.040	1.0	1200	82.7	1.00	25.4	1.21	0.549	1000	305
5/16	0.313	7.9	0.232	5.9	0.040	1.0	1000	69.0	1.25	31.8	1.57	0.712	500	152
3/8	0.375	9.5	0.251	6.4	0.062	1.6	1400	96.5	1.50	38.1	2.70	1.22	500	152
1/2	0.500	12.7	0.376	9.6	0.062	1.6	950	65.5	2.00	50.8	3.90	1.77	500	152
5/8	0.625	15.9	0.441	11.2	0.092	2.3	900	62.1	2.50	63.5	7.00	3.18	250	76
3/4	0.750	19.1	0.566	14.4	0.092	2.3	800	55.2	3.00	76.2	8.60	3.90	250	76

CONSTRUCTURE

Material:

Type A - Single-wall extruded Nylon (polyamide) for all size

Type B - Nylon (polyamide) core, fiber reinforcement, Nylon (polyamide) cover/sheath

From 1/4 O.D. to 3/4 O.D.

OPERATING PARAMETERS

Temperature Range: -40 °F (-40°C)to + 200 °F (93°C)

Working Pressure: 150 psi (10.3 bar)