

Media: air – inert gas	Polyurethane Tubing 4 – 16mm & 1/4-1/2 100 & 200 Mtr Rolls TRANSPARENT, RED, YELLOW GREEN, BLACK & MILK WHITE	
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POLYURETHANE TUBE

OD	ID	Working Pressure		Burst Pressure (Bar)	Minimum Bend Radius (mm)	Colour	Roll Length (Meters)	Part Number	
		Bar	PSI						
4	2	7	100	18	10	Standard Blue (BL) Black (B) Orange (OR) Option Red (R) Yellow (Y) Transparent(T) Green(G) White (W)	200	PU-0420 + colour code	
4	2.5	7	100	18	10		100	PU-0420-100M + colour code	
4	2.5	7	100	18	10		200	PU-0425 + colour code	
6	4	8	120	20	20		100	PU-0640-100M + colour code	
6	4	8	120	20	20		200	PU-0640 + colour code	
8	5	8	120	20	30		100	PU-0850 + colour code	
10	6.5	8	120	20	35		100	PU-1065 + colour code	
11	8	6	85	18	35		100	PU-1180 + colour code	
12	8	8	120	20	40		100	PU-1280 + colour code	
16	12	7	100	18	55		50	PU-1612 + colour code	
16	13	5	70	18	50		50	PU1613 + colour code	
1/4" (6.35mm)	3/16 (4.2mm)	8	120	20	25		200	PU-1/4 + colour code	
3/8" (9.5mm)	1/4" (6.5mm)	7	100	18	30		100	PU-3/8 + colour code	
1/2" (12.7mm)	3/8" (9.6mm)	7	100	18	40		100	PU-1/2 + colour code	

OPTIONS Polyurethane tube standard colours Blue (BL) Black (B) or Orange (OR) - price as listed Polyurethane Tube colour Red (R), Yellow (Y), Transparent (T), Green (G) or White (W) Polyurethane tube is Ester based for compressed air, option for Ether based for water									Included +10% TBA
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Physical Properties		
Hardness (Shore A)	98A	ASTM D-2240
Tensile Strength (Bar)	600	ASTM D-638
Ultimate Elongation (%)	490-590	ASTM D-638
Taber Abrasion (mg)	30-40	ASTM D-1044
Tear Strength (Bar)	155	ASTM D-732
PU Tubing	Polyester Base (Optional Polyether Base)	