

### PU Straight Tube 10 Bar

Size ID XOD	Total Tube Length m	A mm	B mm	C mm	D mm	E mm	Max working Pressure BAR/PSI
5.0 X 8.0	2.0	740	500	140	100	42	10/145
5.0 X 8.0	4.0	930	500	330	100	42	10/145
5.0 X 8.0	6.0	1120	500	520	100	42	10/145
5.0 X 8.0	8.0	1300	500	700	100	42	10/145
6.5 X 10.0	2.0	740	500	140	100	52	10/145
6.5 X 10.0	4.0	930	500	330	100	52	10/145
6.5 X 10.0	6.0	1120	500	520	100	52	10/145
6.5 X 10.0	8.0	1310	500	710	100	52	10/145
8.0 X 16.0	2.0	740	500	140	100	65	10/145
8.0 X 16.0	4.0	920	500	320	100	65	10/145
8.0 X 16.0	6.0	1110	500	500	100	65	10/145
8.0 X 16.0	8.0	1280	500	680	100	65	10/145
11.0 X 16.0	2.0	740	500	120	100	108	10/145
11.0 X 16.0	4.0	880	500	280	100	108	10/145
11.0 X 16.0	6.0	1040	500	440	100	108	10/145
11.0 X 16.0	8.0	1210	500	610	100	108	10 /145

### Physical Properties

Hardness Shore A	98A	ASTM D-2240
Tensile Strength (kg/cm <sup>2</sup> )	600	ASTM D-638

Ultimate Elongation (%)	440-540	ASTM D-638
Taber Abrasion (mg)	30-40	ASTM D-1044
Tear Strength (kg/cm <sup>2</sup> )	165	ASTM D-732
PU Type	Polyester Base	