

Product Datasheet



Technical Specification

1. Description

Clear Unreinforced PVC Tube
Non - Phthalate, Reg. 2002/72/EC, 2011/10/EC
Cadmium free, Silicone Free.

2. Applications:

Transfer tubing, sleeving, sight glass, laboratory tube, drain hose
and delivery of many dilute chemicals.

3. Tube

PVC Non Phthalate

4. Cover

PVC Non Phthalate

5. Reinforcement

None

6. Temperature

-20°C to +55°C

7. Coil Size

30 mtrs

8. Colour

Clear

(Light-weight)

Inside Diameter (mm)	Inside Diameter (inch)	Outside Diameter (mm)	Outside Diameter (inch)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Vacuum HG (mm)	Vacuum HG (inch)	Bend Radius (mm)	Weight (kg's/ 30mtr)	CMT Part Number
3	1/8	6	-	-	-	-	-	-	-	12	0.81	0101005
4	5/32	6	-	-	-	-	-	-	-	18	0.60	0101010
5	3/16	8	-	-	-	-	-	-	-	27	1.15	0101015
6	1/4	9	-	-	-	-	-	-	-	27	1.32	0101020
8	5/16	11	-	-	-	-	-	-	-	40	1.68	0101025
9	3/8	12	-	-	-	-	-	-	-	48	1.86	0101030
10	3/8	13	-	-	-	-	-	-	-	56	2.03	0101035
12	1/2	15	-	-	-	-	-	-	-	75	2.40	0101040
16	5/8	19	-	-	-	-	-	-	-	120	3.12	0101045
19	3/4	22	-	-	-	-	-	-	-	161	3.63	0101050



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(Medium-weight)

Inside Diameter (mm)	Inside Diameter (inch)	Outside Diameter (mm)	Outside Diameter (inch)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Vacuum HG (mm)	Vacuum HG (inch)	Bend Radius (mm)	Weight (kg's/30mtr)	CMT Part Number
5	3/16	11	-	-	-	-	-	-	-	20	2.85	0101065
6	1/4	12	-	-	-	-	-	-	-	24	3.21	0101070
8	5/16	14	-	-	-	-	-	-	-	33	3.90	0101075
10	3/8	16	-	-	-	-	-	-	-	43	4.62	0101080
12	1/2	18	-	-	-	-	-	-	-	54	5.31	0101085
13	1/2	19	-	-	-	-	-	-	-	60	5.67	0101090
16	5/8	22	-	-	-	-	-	-	-	81	6.72	0101095
19	3/4	25	-	-	-	-	-	-	-	104	7.80	0101100
22	7/8	28	-	-	-	-	-	-	-	131	8.85	0101105
25	1	31	-	-	-	-	-	-	-	160	9.90	0101110
32	1 ¼	38	-	-	-	-	-	-	-	241	12.39	0101115
38	1 ½	44	-	-	-	-	-	-	-	323	14.52	0101120

(Heavy-weight)

Inside Diameter (mm)	Inside Diameter (inch)	Outside Diameter (mm)	Outside Diameter (inch)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Vacuum HG (mm)	Vacuum HG (inch)	Bend Radius (mm)	Weight (kg's/30 mtr)	CMT Part Number
32	1¼	41	-	-	-	-	-	-	-	187	19.38	0101130
38	1 ½	47	-	-	-	-	-	-	-	245	22.55	0101135
45	1 ¾	54	-	-	-	-	-	-	-	324	26.25	0101140
50	2	59	-	-	-	-	-	-	-	387	28.92	0101145
50	2	62	-	-	-	-	-	-	-	320	39.60	0101150
60	2 ½	72	-	-	-	-	-	-	-	432	46.68	0101155
76	3	88	-	-	-	-	-	-	-	645	57.99	0101160



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