

APDatec 920 natur

Single layer Polyethylene pipe

Applications	pneumatics, automation technology & robotics, compressors, compressed air, vehicle construction
Structure	PE, uncolored, translucent
Temperature	-60°C up to 60°C
Properties	good temperature resistance, very high pressure resistance, smooth outside, smooth inside
Norms	FDA standard 21 CFR 177.2600 & 178.2010



very smooth
inside



air

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Burst Pressure (bar)	Weight (kg/m)	Total Weight per Piece (kg)	Length (m)	Article Number
2	4,00	1,00	20	15,00	45,00	0,00900	0,90	100	9200041000
3	5,00	1,00	20	15,00	45,00	0,01200	1,20	100	9200051000
4	6,00	1,00	36	8,00	24,00	0,01500	1,50	100	9200061000
4	6,00	1,00	36	8,00	24,00	0,01500	0,75	50	9200061050
6	8,00	1,00	48	8,00	24,00	0,02000	2,00	100	9200081000
6	8,00	1,00	48	8,00	24,00	0,02000	1,00	50	9200081050
6	10,00	2,00	40	12,00	36,00	0,04800	4,80	100	9200102000
8	10,00	1,00	60	8,00	18,00	0,02600	2,60	100	9200101000
8	10,00	1,00	60	8,00	18,00	0,02600	1,30	50	9200101050
8	12,00	2,00	60	12,00	36,00	0,05900	5,90	100	9200122000
9	12,00	1,50	75	8,00	24,00	0,04800	4,80	100	9200121500
10	12,00	1,00	75	8,00	24,00	0,03300	3,30	100	9200121000
10	14,00	2,00	75	12,00	36,00	0,07200	7,20	100	9200142000
12	16,00	2,00	75	12,00	36,00	0,08520	8,52	100	9200162000