

POLYURETHANE & NYLON TUBING PRICE LIST

ATP Tubing is
manufactured
as per
ISO/TS
11619:2014 (E)
Standard

AMATICTM
INDIA'S MOST TRUSTED BRAND

ATP
Leaders in Speciality Hoses

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POLYURETHANE TUBING

Polyurethane tubing is fast becoming the ideal choice for pneumatic applications. It combines the elasticity of rubber with the chemical resistance normally reserved for plastics.

Polyurethane tubing is a flexible, kink-resistant and abrasion resistant tube commonly used in pneumatic control systems. It is easy to assemble on to fittings and has excellent hydrolytic stability.

Polyurethane (PU) Tubes are available in variety of colors and features. These Flexible Polyurethane Tubes are available with optimum abrasion resistance, high tensile strength and low-temperature flexibility.



Salient Features:

- Excellent resistance to oils, greases, aliphatic hydrocarbons, oxygen and Ozone.
- Non toxic, No smell
- Polyurethane Tubing is much lighter than rubber.
- Radii of curvature can be very small without flattening and loss of pressure.
- High cutting strength, Folding stability, Resistance to flex cracking.
- Multi colours for easy identification
- In-built meter marking on the tube for ready measure
- Working Pressure - upto 10Kg/Cm² (Subjected to standard wall thickness)

TUBE ID : 2 mm. TO 16 mm.

STANDARD LENGTHS : 50 mtr., 100 mtr., 200 mtr., 500 mtr., per roll.

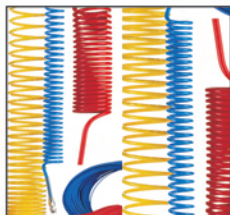
COLOURS : Blue, Yellow, Red, Black, Green, White & Orange.

Code	Size(mm)		Tolerances	Standard Length(m)	Unit Price / Roll (Rs)	Unit Price / M (Rs)
PU0402	4	2	± 0.10	100	1200	12
PU0425	4	2.5	± 0.10	100	1100	11
PU0503	5	3	± 0.10	100	1400	14
PU0604	6	4	± 0.10	100	1700	17
PU0805	8	5	± 0.10	100	3000	30
PU0855	8	5.5	± 0.10	100	2800	28
PU0806	8	6	± 0.10	100	2400	24
PU1065	10	6.5	± 0.10	100	4700	47
PU1008	10	8	± 0.12	100	3600	36
PU1108	11	8	± 0.15	100	6150	61.5
PU1208	12	8	± 0.15	100	6200	62
PU1209	12	9	± 0.15	100	6100	61
PU1210	12	10	± 0.15	100	5650	56.5
PU1410	14	10	± 0.15	100	9300	93
PU1611	16	11	± 0.15	100	10500	105
PU1612	16	12	± 0.15	100	9800	98

POLYURETHANE COILED HOSE

ATP polyurethane coils possess outstanding memory, a soft feel and superior flexibility. These coils are extraordinarily tough and resistant to abrasion, overstretching, kinking and repeated flexing. ATP coils have two straight tails, one that is 8" long and the other that is 16" long.

Code	3mt	5mt	10mt	15mt
PUC-0604	110	185	375	560
PUC-0805	150	250	500	750
PUC-1065	200	345	695	1050
PUC-1208	245	415	830	1240



NYLON TUBING (HIGH QUALITY VIRGIN MATERIAL)

OD	ID	Working Pressure	Standard Length (m)	Unit Price/M (Rs)
4	2	65	50/30/100	9
4	3	30	50/30/100	8
4.7	2.7	55	50/30/100	9
5	3	50	50/30/100	10
6	4	45	50/30/100	13
6.35	4.35	40	50/30/100	14
8	5	50	50/30/100	25
8	6	30	50/30/100	18

OD	ID	Working Pressure	Standard Length (m)	Unit Price/M (Rs)
9.5	7.5	30	50/30/100	24
10	8	30	50/30/100	25
12	10	20	50/30/100	29
12	9	25	50/30/100	37
12.5	9.5	30	50/30/100	40
14	11	30	50/30/100	50
14	12	20	50/30/100	39
15	12	25	50/30/100	49
16	12	25	50/30/100	67

POLYURETHANE ROUND BELT

Applications:

PU Round Belts are widely used in the following industry.

Newspaper conveying, Packing machines, Ceramic and stoneware processing plants, Floor and roof tiles conveying, Wood Working machineries, Textile machines, Paper industry machines, Food grading machines, other food processing machines.



Code	Description Smooth Finish - Orange color	Unit Price per 100 mtr.
PUCO-2	PU Round Belt 2mm	1000
PUCO-3	PU Round Belt 3mm	1100
PUCO-4	PU Round Belt 4mm	1900
PUCO-5	PU Round Belt 5mm	2500
PUCO-6	PU Round Belt 6mm	3400
PUCO-8	PU Round Belt 8mm	6200
PUCO-10	PU Round Belt 10mm	9700
PUCO-12	PU Round Belt 12mm	14000

Code	Description Rough Finish - Green color	Unit Price per 100 mtr.
PUCO-3	PU Round Belt 3mm	1600
PUCO-4	PU Round Belt 4mm	2100
PUCO-5	PU Round Belt 5mm	3200
PUCO-6	PU Round Belt 6mm	4500
PUCO-7	PU Round Belt 7mm	5800
PUCO-8	PU Round Belt 8mm	8500
PUCO-10	PU Round Belt 10mm	13000
PUCO-12	PU Round Belt 12mm	18000

PU tube have following feature:

- Polyurethane tubing is made of 100% virgin Polyurethane material
- Inner Wall of PU tubing is very smooth for transport.
- Hardness $95\pm 2A, 98\pm 2A$
- Cut resistant
- Kink resistant
- Excellent memory
- Tear resistant
- Wide temperature range
- Abrasion resistant
- Low compression set
- Extreme flexibility
- Low gas permeability
- Good chemical resistance
- Widely used in Pneumatic automation system, Air tools.
- PU Tube could be used with all pneumatic fittings, NPT / BSPT fittings, swivel coupler & quick Couplers .

Marketed & Distributed by :

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