

TUBING POLYURETHANE COIL HOSES

Ordering Code

P	U	C	—	4	/	1	—	*	
Model				O.D.		Working Length		Colour	
Polyurethane Hose				04 : 4mm 06 : 6mm 08 : 8mm		1 : 1m 2 : 2m 3 : 3m 5 : 5m		B : Blue Blank : Black	

P	U	C	—	4	/	1	—	*	—	1	8
Model				O.D.		Working Length		Colour		Thread, BSPT	
Polyurethane Hose Assemblies				04 : 4mm 06 : 6mm 08 : 8mm		1 : 1m 2 : 2m 3 : 3m 5 : 5m		Blank : Black		18 : 1/8" 14 : 1/4" 38 : 3/8"	



Product Features

- 1 Polyurethane self-storing hose was developed to eliminate the two most common limitations of nylon self-storing hoses: kinking and abrasion.
- 2 Polyurethane Coil Hose is ideal for use in tough work areas or highly mobile applications and is well suited for production line air tools, instrumentation, robotics, and many more industrial applications.
- 3 Excellent return and coil memory.
- 4 Heat and light stable.
- 5 Light and flexible making it easy to install/use in confined spaces.

Technical Data

Tube O.D. (mm)	Working Pressure @ 23°C (bar)
4	13
6	11
8	10

Working Pressure

3 to 1 safety factor

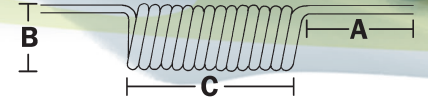
Temperature

-20°C to +60°C

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Dimensions Coil Hose

Model	OD (mm)	ID (mm)	Colour	Working Length Metre	A (mm)	B (mm)	C (mm)
PUC4/1	4	2.5	Black	1	80	26	60
PUC4/1B	4	2.5	Blue	1	80	26	60
PUC4/2	4	2.5	Black	2	80	26	120
PUC4/2B	4	2.5	Blue	2	80	26	120
PUC6/1	6	4	Black	1	120	37	51
PUC6/1B	6	4	Blue	1	120	37	51
PUC6/2	6	4	Black	2	120	37	120
PUC6/2B	6	4	Blue	2	120	37	120
PUC6/3	6	4	Black	3	120	37	185
PUC6/3B	6	4	Blue	3	120	37	185
PUC8/2	8	5	Black	2	150	47	140
PUC8/2B	8	5	Blue	2	150	47	140
PUC8/3	8	5	Black	3	150	47	210
PUC8/3B	8	5	Blue	3	150	47	210
PUC8/5	8	5	Black	5	150	47	345
PUC8/5B	8	5	Blue	5	150	47	345



Coil Hose Assemblies

Model	OD (mm)	ID (mm)	Colour	Male Thread, BSPT	Working Length Metre	A (mm)	B (mm)	C (mm)
PUC4/1-18	4	2.5	Black	1/8"	1	80	26	60
PUC4/1-14	4	2.5	Black	1/4"	1	80	26	60
PUC4/2-18	4	2.5	Black	1/8"	2	80	26	120
PUC4/2-14	4	2.5	Black	1/4"	2	80	26	120
PUC6/1-18	6	4	Black	1/8"	1	120	37	51
PUC6/1-14	6	4	Black	1/4"	1	120	37	51
PUC6/2-18	6	4	Black	1/8"	2	120	37	120
PUC6/2-14	6	4	Black	1/4"	2	120	37	120
PUC6/3-18	6	4	Black	1/8"	3	120	37	185
PUC6/3-14	6	4	Black	1/4"	3	120	37	185
PUC8/2-14	8	5	Black	1/4"	2	150	47	140
PUC8/2-38	8	5	Black	3/8"	2	150	47	140
PUC8/3-14	8	5	Black	1/4"	3	150	47	210
PUC8/5-14	8	5	Black	1/4"	5	150	47	345

Male Studs

PART NO	D	D1	R	A	B	C	H
2019-4932	4	10	R1/8	7.5	21	16	10
2019-4940	4	10	R1/4	9	20	16	14
2019-4965	6	12.8	R1/8	7.5	22	17	12
2019-4973	6	12.8	R1/4	9	21	17	14
2019-5004	8	13.8	R1/4	9	24	18	14
2019-5012	8	13.8	R3/8	11	24.5	18	17

