

Rubber Alloy Air Hose

Air Tools



PCL's air hose is a Rubber PVC Alloy (PTE) compound; it looks and feels like rubber but doesn't have the downsides associated with rubber.

It is available in cut lengths from 1m to 100m. You are able to order the precise length required, thereby reducing waste.

FEATURES

Excellent abrasion resistance	Resistance to oil and fuels
Good flexibility and kink resistant	Silicone free
Working pressure: 21 bar / 300 psi	Burst pressure: 63 bar / 900 psi
Temperature range: -10°C to 60°C	

PART NUMBER	INSIDE DIAMETER	OUTSIDE DIAMETER (mm)
HS22*01	7 mm / 1/4 in	14
HS24*01	8 mm / 5/16 in	15
HS25*01	10 mm / 3/8 in	17
HS27*01	13 mm / 1/2 in	21

When ordering, replace * in the part number with the relevant length code show below

Please note - an increase in temperature above 20°C will affect the working pressure quoted above

LENGTH (m)	CODE	LENGTH (m)	CODE	LENGTH (m)	CODE	LENGTH (m)	CODE	LENGTH (m)	CODE
10	C	15	D	20	E	30	H	100	X

Air Tool Accessories

Nitrogen Inflation Equipment

Tyre Inflation Equipment

Tyre Care

Nylon Tubing

Workshop Accessories



Manufactured from high quality nylon granules. This tubing is ideally suited for use with push-in fittings and for a wide range of industrial applications, including: compressed air, lubrication, refrigeration, air conditioning, coolant lines, fuels and oils.

Supplied in 30 m coils.

FEATURES

Available in 3 colours: Natural, Black and Blue Material Nylon 11 or 12

Temperature range: -35°C to 70°C

PART NUMBER	INSIDE DIAMETER (mm)	OUTSIDE DIAMETER (mm)	WORKING PRESSURE	BEND RADIUS (mm)
TRN-4/2.5-*	2.5	4	400 psi / 27 bar	16
TRN-6/4-*	4	6	350 psi / 24 bar	35
Trn-8/6-*	6	8	255 psi / 17 bar	60
TRN-10/8-*	8	10	200 psi / 14 bar	100
TRN-12/10-*	10	12	160 psi / 11 bar	125

When ordering, replace * in the part number with your colour choice. If no colour choice is specified Natural will be supplied as standard

Please note - values stated are based on the short term burst pressure of nylon at 20°C using a 4:1 safety factor

Hose

Hose Fittings

Couplings & Adaptors