

















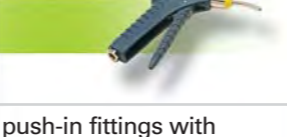

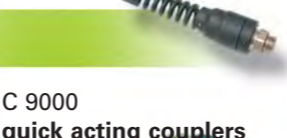



Nylon tubing

advantages	applications	connections
semi-rigid - large range of working temperatures and pressures - good chemical resistance - 7 colours - 3 mm to 16 mm tube o.d.  in 25 m rolls: 1025P in 100 m rolls: 1100P	- pneumatic systems 	LF3000*, LF3600, LF3800 push-in fittings  brass and stainless steel-compression fittings*  adaptors 
multitube semi-rigid/PVC sheath - small bend radius - 6 colours, 2 to 12 tubes  in 50 m rolls: 1050P in 10 m rolls: 1010P	- pneumatic circuits submitted to external aggression 	multi-connector 
rigid - 1 colour - close tolerance, 4 mm to 10 mm tube o.d.  in 25 m rolls: 1025L	- centralised lubrication circuits 	push-in fittings for centralised lubrication 







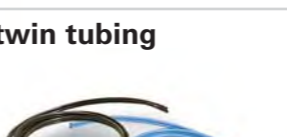
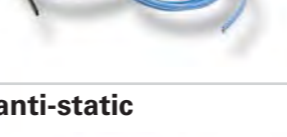


* ferrules are necessary

Recoil tubing

advantages	applications	connections
nylon with 1/4" BSP taper fitting - the coil will continue to contract after multiple use - fitted with protection springs - 2 colours - 6 mm and 8 mm o.d.  service length 2 m: 1470P service length 4 m: 1471P service length 6 m: 1472P	- pneumatic equipment 	C 9000 and metal quick acting couplers  Blowguns 
polyurethane with 1/4" BSP taper fitting - the coil will continue to contract after multiple use - high flexibility - fitted with protection springs - 3 colours - 4 mm to 12 mm o.d.  service length 2 m: 1470U service length 4 m: 1471U service length 6 m: 1472U		C 9000 and metal quick acting couplers  Blowguns 
polyurethane without connectors - suited to reduced spaces - 1 colour - 8 mm to 12 mm tube o.d.  service length 2 m: 1460U service length 4 m: 1461U service length 6 m: 1462U		push-in fittings with protection springs  C 9000 quick acting couplers 





* ferrules are necessary

Polyurethane tubing

advantages	applications	connections
- large range of working temperatures and pressures - high flexibility  in 25 m rolls: 1025U in 100 m rolls: 1100U	- pneumatic systems 	LF3000*, LF3600, LF3800 push-in fittings*  brass and stainless steel compression fittings*  adaptors 
polyester - good chemical resistance - good ageing - 6 colours - close tolerance, 3 mm to 14 mm tube o.d.  in 25 m rolls: 1025U...R in 100 m rolls: 1100U...R		
polyether - good resistance to humidity and bacteriological aggression - 3 colours - close tolerance, 4 mm to 14 mm tube o.d.  in 25 m rolls: 1025U...R in 100 m rolls: 1100U...R		
twin tubing - compact cabling - single or two-coloured (black/blue) - 4 mm to 8 mm tube o.d.  in 25 m rolls: 1420U		
anti-static - prevents accumulation of electrostatic charges - close tolerance, 3 mm to 12 mm tube o.d.  in 100 m rolls: 1100U...A	- electronic environments 	




* ferrules are necessary

Fluoropolymer FEP 140 tube


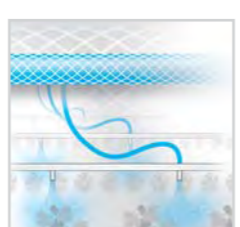


advantages	applications	connections
 - excellent resistance to chemicals and high temperature - food quality - close tolerance, 4 mm to 12 mm tube o.d. in 5 m rolls: 1005T in 25 m rolls: 1025T	- food and industrial applications 	LF3600, LF3800 push-in fittings*  stainless steel compression fittings* 

* ferrules are necessary




Polyethylene

advantages	applications	connections
 - resistance to chemicals - food quality - economical solution - close tolerance, from 1/8" to 1/2" and 4 mm to 14 mm tube o.d. in 5 m rolls: 1025Y in 25 m rolls: 1100Y	- food and industrial applications 	LF3600 push-in fittings 




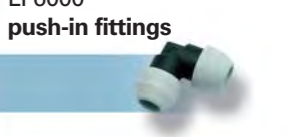

Braided PVC hose

advantages	applications	connections
 - translucent for visual checking of fluid - food quality - 8 mm to 26 mm tube o.d. in 25 m rolls: 1025V in 50 m rolls: 1050V	- suitable for use with food and industrial fluids 	adaptors  C 9000 and metal quick acting couplers 

Self-fastening hose

advantages	applications	connections
 - excellent resistance to hydrocarbons, UV, welding sparks and abrasion - simplicity of installation - 4 colours, DN 6 to 20 in 20 m rolls: 1020H in 40 m rolls: 1040H in 80 m rolls: 1080H in 100 m rolls: 1100H	- automotive process equipment - cooling circuits - pneumatic installations 	quick-acting barbed fittings 0132, 0133 and 0134 

Anti-spark tubing

advantages	applications	connections
- conforms to UL94 VO standard - excellent resistance to spark projections  in 25 m rolls: 1025P...V in 100 m rolls: 1100P...V	- installations submitted to aggressive environments and spark projections 	LF6000 push-in fittings  LF6000 push-in fittings  LF3600 push-in fittings 
anti-spark nylon tubing - resistant to high pressure - from 6 mm to 12 mm tube o.d. in 25 m rolls: 1025P...V in 100 m rolls: 1100P...V		
anti-spark polyurethane tubing - resistant to high pressure - from 6 mm to 12 mm tube o.d. in 25 m rolls: 1025U...V in 100 m rolls: 1100U...V		
anti-spark single layer polyurethane tubing - excellent humidity resistance - from 4 mm to 12 mm tube o.d. in 25 m rolls: 1025U...K in 100 m rolls: 1100U...K		

packaging - Legris tubes and hoses

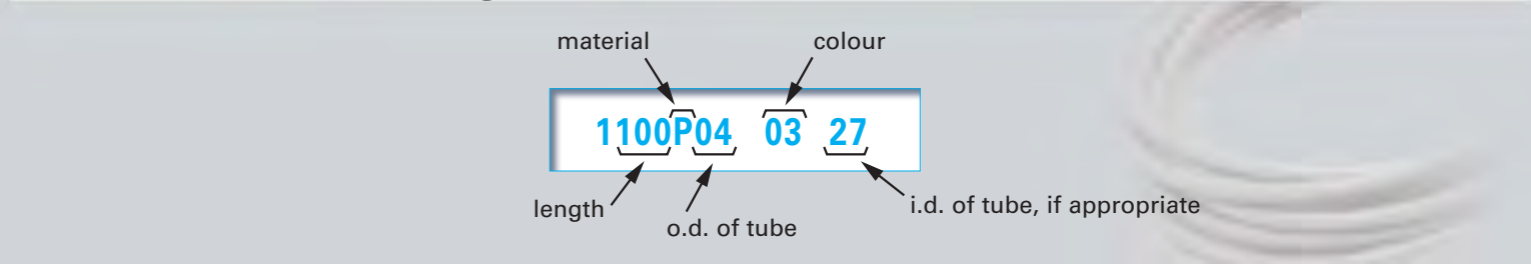


Tubepack, for easy storage
 - for nylon, polyurethane, FEP 140 and polyethylene tubing

Drum, 100 m long, for easy handling
 - for polyurethane tubing

Drum, up to 1 000 m long, for optimized handling
 - for nylon, polyurethane and FEP 140 tubing

Product codes of Legris tubes and hoses



tube o.d.: corresponds to the outside diameter of the tube
 tube i.d.: 27 = 2,7 mm

colour code:

00 =	03 =	06 =
01 =	04 =	07 =
02 =	05 =	08 =

material code:

P= nylon
T= FEP 140
U= polyurethane
V= PVC
Y= polyethylene