

Nylon tubing

	advantages	applications	connections
semi-rigid	<ul style="list-style-type: none"> - large range of working temperatures and pressures - good chemical resistance - 7 colours - 3 mm to 16 mm tube o.d. 	<ul style="list-style-type: none"> - pneumatic systems 	LF3000*, LF3600, LF3800 push-in fittings brass and stainless steel compression fittings* adaptors
multitube semi-rigid/PVC sheath	<ul style="list-style-type: none"> - small bend radius - 6 colours, 2 to 12 tubes 	<ul style="list-style-type: none"> - pneumatic circuits submitted to external aggression 	multi-connector
rigid	<ul style="list-style-type: none"> - 1 colour - close tolerance, 4 mm to 10 mm tube o.d. 	<ul style="list-style-type: none"> - centralised lubrication circuits 	push-in fittings for centralised lubrication

Recoil tubing

	advantages	applications	connections
nylon with 1/4" BSP taper fitting	<ul style="list-style-type: none"> - the coil will continue to contract after multiple use - fitted with protection springs - 2 colours - 6 mm and 8 mm o.d. 	<ul style="list-style-type: none"> - pneumatic equipment 	C 9000 and metal quick acting couplers Blowguns
polyurethane with 1/4" BSP taper fitting	<ul style="list-style-type: none"> - the coil will continue to contract after multiple use - high flexibility - fitted with protection springs - 3 colours - 4 mm to 12 mm o.d. 		C 9000 and metal quick acting couplers Blowguns
polyurethane without connectors	<ul style="list-style-type: none"> - suited to reduced spaces - 1 colour - 8 mm to 12 mm tube o.d. 		push-in fittings with protection springs C 9000 quick acting couplers

Braided PVC hose

	advantages	applications	connections
	<ul style="list-style-type: none"> - translucent for visual checking of fluid - food quality - 8 mm to 26 mm tube o.d. 	<ul style="list-style-type: none"> - suitable for use with food and industrial fluids 	adaptors C 9000 and metal quick acting couplers

Self-fastening hose

	advantages	applications	connections
	<ul style="list-style-type: none"> - excellent resistance to hydrocarbons, UV, welding sparks and abrasion - simplicity of installation - 4 colours, DN 6 to 20 	<ul style="list-style-type: none"> - automotive process equipment - cooling circuits - pneumatic installations 	quick-acting barbed fittings 0132, 0133 and 0134

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

Polyurethane tubing

	advantages	applications	connections
	<ul style="list-style-type: none"> - large range of working temperatures and pressures - high flexibility 		LF3000*, LF3600, LF3800 push-in fittings* brass and stainless steel compression fittings* adaptors
polyester	<ul style="list-style-type: none"> - good chemical resistance - good ageing - 6 colours - close tolerance, 3 mm to 14 mm tube o.d. 	<ul style="list-style-type: none"> - pneumatic systems 	
polyether	<ul style="list-style-type: none"> - good resistance to humidity and bacteriological aggression - 3 colours - close tolerance, 4 mm to 14 mm tube o.d. 		
twin tubing	<ul style="list-style-type: none"> - compact cabling - single or two-coloured (black/blue) - 4 mm to 8 mm tube o.d. 		
anti-static	<ul style="list-style-type: none"> - prevents accumulation of electrostatic charges - close tolerance, 3 mm to 12 mm tube o.d. 	<ul style="list-style-type: none"> - electronic environments 	 * ferrules are necessary

Fluoropolymer FEP 140 tube

	advantages	applications	connections
	<ul style="list-style-type: none"> - excellent resistance to chemicals and high temperature - food quality - close tolerance, 4 mm to 12 mm tube o.d. 	<ul style="list-style-type: none"> - food and industrial applications 	LF3600, LF3800 push-in fittings* stainless steel compression fittings* * ferrules are necessary

Polyethylene

	advantages	applications	connections
	<ul style="list-style-type: none"> - resistance to chemicals - food quality - economical solution - close tolerance, from 1/8" to 1/2" and 4 mm to 14 mm tube o.d. 	<ul style="list-style-type: none"> - food and industrial applications 	LF3600 push-in fittings

Anti-spark tubing

	advantages	applications	connections
	<ul style="list-style-type: none"> - conforms to UL94 VO standard - excellent resistance to spark projections 	<ul style="list-style-type: none"> - installations submitted to aggressive environments and spark projections 	
anti-spark nylon tubing	<ul style="list-style-type: none"> - resistant to high pressure - from 6 mm to 12 mm tube o.d. 		LF6000 push-in fittings
anti-spark polyurethane tubing	<ul style="list-style-type: none"> - resistant to high pressure - from 6 mm to 12 mm tube o.d. 		LF6000 push-in fittings
anti-spark single layer polyurethane tubing	<ul style="list-style-type: none"> - excellent humidity resistance - from 4 mm to 12 mm tube o.d. 		LF3600 push-in fittings

Product codes of Legris tubes and hoses

	material colour length o.d. of tube i.d. of tube, if appropriate
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