












Compatibility - Legris connections / technical tubes and hoses

In order to obtain the best performance of the fitting/tube connection, the technical specifications of each component should to be taken into account by the user.




Nylon tubing

type	connections	applications
semi-rigid 	LF 3000®, LF 3600, LF 3800 push-in fittings  brass and stainless steel compression fittings (ferrules are necessary)  adaptors 	pneumatic systems 
multitube semi-rigid/PVC sheath 	multi-connector  pneumatic circuits submitted to external aggression 	
rigid 	push-in fittings for centralised lubrication  centralised lubrication circuits 	







Polyurethane tubing

type	connections	applications
polyester 	LF 3000®, LF 3600, LF 3800 push-in fittings  brass and stainless steel compression fittings (ferrules are necessary)  adaptors 	pneumatic systems 
polyether 	brass and stainless steel compression fittings (ferrules are necessary)  adaptors 	
twin tubing 	adaptors 	
anti-static 	LF 3000®, LF 3600, LF 3800 push-in fittings  brass and stainless steel compression fittings (ferrules are necessary)  adaptors 	pneumatic systems electronic environments 

Fluoropolymer FEP 140 tube

connections	applications
LF 3600, LF 3800 push-in fittings  stainless steel compression fittings (ferrules are necessary) 	food industry and aggressive environment 

Anti-spark tubing

type	connections	applications
anti-spark nylon tubing anti-spark polyurethane tubing 	LF 6000 push-in fittings  installations submitted to aggressive environments and spark projections 	
anti-spark single layer polyurethane tubing 	LF 3600 push-in fittings  installations submitted to aggressive environments and spark projections 	

Compatibility - Legris connections / technical tubes and hoses

The extensive compatibility of Legris fittings/technical tubes and hoses is ideally suited for many industrial and food applications.

Recoil tubing

type	connections	applications
<p>nylon with integral 1/4" BSP taper fitting</p> 	<p>C 9000 and metal quick acting couplers</p>  <p>Blowguns</p> 	<p>pneumatic equipment</p> 
<p>polyurethane with integral 1/4" BSP taper fitting</p> 	<p>C 9000 and metal quick acting couplers</p>  <p>Blowguns</p> 	<p>pneumatic equipment</p> 
<p>polyurethane without connectors</p> 	<p>push-in fittings with protection springs</p>  <p>C 9000 quick acting couplers</p> 	<p>pneumatic equipment</p> 




Polyethylene tubing





connections	applications
<p>LF 3600 push-in fittings</p> 	<p>food and industrial applications</p> 

Braided PVC hose



connections	applications
<p>adaptors</p>  <p>C 9000 and metal quick acting couplers</p> 	<p>suitable for use with food and industrial fluids</p> 

Self-fastening hose

connections	applications
<p>quick-acting barbed fittings 0132, 0133 and 0134</p> 	<p>automotive process equipment, cooling circuits, pneumatic installations</p> 

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