

LF 3025 PUSH-IN FITTINGS

Pneumatic quick fittings for transportation systems.

Product Overview

With over 60 years of expertise in pneumatic and fluid handling technologies, Parker offers a dedicated range of push-in fittings for transportation applications, based on its established LF 3000® push-in fitting design.

The LF 3025 range delivers consistent installation and reliable sealing performance, using high-performance technical polymer materials. Available in a wide range of configurations, it delivers lightweight and durable solutions for transportation systems and is designed for use with PA tubing in accordance with DIN 74324 and DIN 73378.



Parker Legris LF 3025 Push-In Fittings

Applications

- Air horn systems
- Steering column pneumatics
- Pneumatic seating systems
- Auxiliary air distribution circuits

Features & Benefits

- **Wide Temperature Range**
Reliable operation in harsh environments, from cold climates to high-temperature compartments helping reduce downtime and temperature-related maintenance.
- **Lightweight Design**
Technical polymer construction reduces component weight versus metal alternatives.
- **Compact installation**
Space-efficient design for integration in constrained vehicle environments.
- **Quality & Traceability**
IATF aligned production with 100% leak testing, camera inspection and full traceability
- **Effortless, Tool-Free Assembly**
Push to connect system enables fast installation and maintenance.



LF 3025 PUSH-IN FITTINGS

Technical Characteristics



Compatible Media: Compressed air
For other fluids, please consult us



Working Pressure: Vacuum to 16 bar



Working Temperature: -40°C up to +120°C

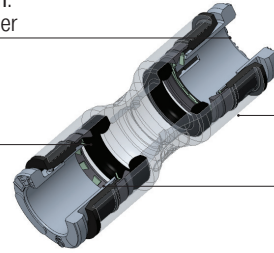
Materials

Release Button:
technical polymer

Sealing Ring:
EPDM

Body:
technical polymer

Gripping Ring:
stainless steel



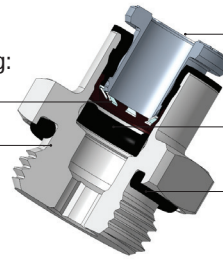
Release Button:
technical polymer

Gripping Ring:
stainless steel

Body: brass

Sealing Ring:
EPDM

Sealing Ring:
EPDM



3101

Stud Fitting, Male Metric Thread



Brass, EPDM

ØD	ØD1	References
6	M10x1	3101 06 60 25
	M12x1,5	3101 06 67 25
8	M12x1,5	3101 08 67 25
	M16x1,5	3101 08 75 25

3102

3102 Equal and Unequal Elbow



Technical polymer, EPDM

ØD	ØD1	References
6	6	3102 06 00 25
8	8	3102 08 00 25

3104

Equal and Unequal Tee



Technical Polymer, EPDM

ØD	ØD1	References
6	6	3104 06 00 25
8	8	3104 08 00 25

3106

Equal and Unequal Tube-to-Tube Connector



Technical Polymer, EPDM

ØD	ØD1	References
6	6	3106 06 00 25
8	8	3106 08 00 25

3116

Equal Bulkhead Connector



Technical Polymer, EPDM

ØD	ØD1	References
6	6	3116 06 00 25
8	8	3116 08 00 25

3140

Equal and Unequal Single Y Piece



Technical Polymer, EPDM

ØD	ØD1	References
6	6	3140 06 00 25
8	8	3140 08 00 25

3142

Equal and Unequal Plug-In Single Y Piece



Technical Polymer, EPDM

ØD	ØD1	References
6	6	3142 06 00 25
8	8	3142 08 00 25

3151

End Cap



Technical Polymer, EPDM

ØD	ØD1	References
6	6	3151 06 00 25
8	8	3151 08 00 25

3169

Extended Stud Elbow, Male Metric Thread



Technical Polymer, EPDM

ØD	ØD1	References
6	M10x1	3169 06 60 25
	M12x1.5	3169 06 67 25
8	M12x1.5	3169 08 67 25
	M16x1,5	3169 08 75 25

LF 3025 PUSH-IN FITTINGS

3180

45° Plug-In Equal Elbow



Technical Polymer, EPDM

ØD	ØD1	References
6	6	3180 06 00 25
8	8	3180 08 00 25

3182

Equal Plug-In Elbow



Technical polymer, EPDM

ØD	ØD1	References
6	6	3182 06 00 25
8	8	3182 08 00 25

3183

Equal and Unequal Plug-In Run Tee



Technical Polymer, EPDM

ØD	ØD1	References
6	6	3183 06 00 25
8	8	3183 08 00 25

3188

Equal and Unequal Plug-In Branch Tee



Technical Polymer, EPDM

ØD	ØD1	References
6	6	3188 06 00 25
8	8	3188 08 00 25

3304

Multiple Tee



Technical Polymer, EPDM

ØD	ØD1	References
8	6	3304 08 06 25