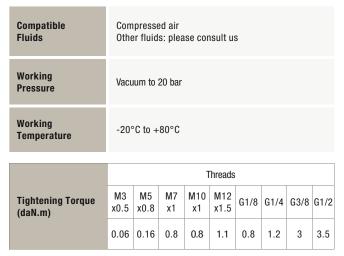
LF 3000[®] Push-In Fittings

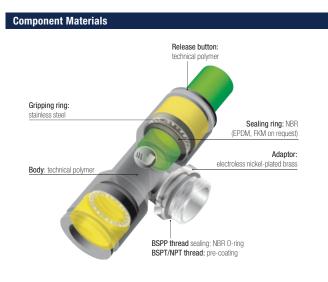
The LF 3000[®] range, with its wide variety of shapes and configurations, allows you to find the perfect product to meet your needs and thus optimise the use of your equipment.

Product Advantages

World-Class	40 years of expertise	
Performance	Full bore for optimum flow	
	Ideal for vacuum or pressure applications	
	Automatic sealing guaranteed, in both static and dynamic applications	
	Materials with high resistance	
	Durability of product and equipment	
Optimal	100% leak-tested in production	
Design	Date coding to guarantee quality and traceability	
	Compact and aesthetic design: reduced dimensions for space-saving	
	Tube fixed during connection, preventing leakage	Robotics
	Conforms to ISO 14743	Automotive Process
	Excellent vacuum performance thanks to the patented sealing technology	Pneumatics Semi-Conductors
	Lightweight: reduced energy consumption of operating systems	Textile
	Parallel threaded fitting with a patented captive O-ring seal	Packaging
	Maximum flexibility due to the wide product range	Vacuum

Technical Characteristics





Reliable performance is dependent upon the type of fluid conveyed, component materials and tubing being used.

Use is guaranteed with a vacuum of 755 mm Hg (99% vacuum).

Silicone-free

Regulations

ISO 14743: Pneumatic fluid power, push-in connectors for thermoplastic tubes DI: 97/23/EC (PED)

DI: 2002/95/EC (RoHS), 2011/65/EC DI: 1907/2006 (REACH)

Stud Fittings

3192 Stud Elbow, Female BSPP Thread



Technical polymer, nickel-plated brass, NBR	ØD	C	2	E	F	G	Н	L	kg
	4	G1/8	3192 04 10	8.5	13	8.5	23	14	0.010
	4	G1/4	3192 04 13	11.5	16	8.5	27	14	0.017
	6	G1/8	3192 06 10	8.5	13	10.5	25	16	0.010
	ю	G1/4	3192 06 13	11.5	16	10.5	29	16	0.017
		G1/8	3192 08 10	8.5	13	13.5	28	23	0.012
	8	G1/4	3192 08 13	11.5	16	13.5	32	23	0.020
		G3/8	3192 08 17	12	19	13.5	33	23	0.026
H ØG	10	G1/4	3192 10 13	11	16	16	34.5	26.5	0.020
		G3/8	3192 10 17	12	19	16	35	26.5	0.025
		G1/2	3192 10 21	16	24	16	41	26.5	0.049
C C		G1/4	3192 12 13	11	16	19	38	30.5	0.023
	12	G3/8	3192 12 17	12	19	19	38.5	30.5	0.027
		G1/2	3192 12 21	16	24	19	43.5	30.5	0.050
	The bo	ody swivels	for positioning purposes.						

3129 Extended Stud Elbow, Male BSPT Thread

	Technical polymer, nickel-plated brass, NBR	ØD	C	L	F	G	Н	L	kg
		4	R1/8	3129 04 10	10	8.5	23	19	0.008
		4	R1/4	3129 04 13	14	8.5	23.5	19	0.018
		6	R1/8	3129 06 10	10	10.5	27	22.5	0.010
		0	R1/4	3129 06 13	14	10.5	27.5	22.5	0.020
-			R1/8	3129 08 10	13	13.5	34.5	29.5	0.018
		8	R1/4	3129 08 13	14	13.5	32.5	29.5	0.022
			R3/8	3129 08 17	17	13.5	33	29.5	0.032
			R1/4	3129 10 13	15	16	39.5	34.5	0.031
		10	R3/8	3129 10 17	17	16	39.5	34.5	0.041
			R1/2	3129 10 21	21	16	39.5	34.5	0.060
			R1/4	3129 12 13	19	19	45.5	40.5	0.035
		12	R3/8	3129 12 17	19	19	45.5	40.5	0.051
			R1/2	3129 12 21	21	19	45.5	40.5	0.065
		14	R3/8	3129 14 17	21	22	51.5	46.5	0.064
		14	R1/2	3129 14 21	21	22	51.5	46.5	0.070
			ted thread y swivels	d for positioning purposes.					

Parker Legris offers the solution to enable many types of configuration options.

