

Legris Solutions at a Glance

LF 3000 Instant Fittings : for pneumatic and vacuum applications

Stud fittings

3175 Male stud fitting, BSPP thread

OD	C
4	R1/8 3175 04 10
4	R1/4 3175 04 13
6	R1/8 3175 06 10
6	R1/4 3175 06 13
6	R3/8 3175 06 17
8	R1/8 3175 08 10
8	R1/4 3175 08 13
8	R3/8 3175 08 17
8	R1/2 3175 08 21
10	R1/8 3175 10 10
10	R1/4 3175 10 13
10	R3/8 3175 10 17
10	R1/2 3175 10 21
12	R1/8 3175 12 13
12	R3/8 3175 12 17
14	R1/8 3175 14 17
14	R3/8 3175 14 21

3101 Male stud fitting, BSPP and metric thread

OD	C
4	M3x0,5 3101 04 09
4	M5x0,8 3101 04 19
4	G1/8 3101 04 10
4	G1/4 3101 04 13
6	M5x0,8 3101 06 19
6	G1/8 3101 06 10
6	G1/4 3101 06 13
6	G3/8 3101 06 17
8	G1/8 3101 08 10
8	G1/4 3101 08 13
8	G3/8 3101 08 17
8	G1/2 3101 08 21
10	G1/8 3101 10 10
10	G1/4 3101 10 13
10	G3/8 3101 10 17
12	G1/4 3101 12 13
12	G3/8 3101 12 17
12	G1/2 3101 12 21
14	G3/8 3101 14 17
14	G1/2 3101 14 21

Suitable fluids : compressed air.
Comply with ISO 14743 standard
Constituent materials : Polymer H.R. body - NBR seals - Nickel-plated brass subbases.
Working temperature : from -20°C to +80°C
Working pressure : 20 bar maximum, vacuum of 755 HmHg

3181 Male stud fittings, round body, metric thread

OD	C
4	M7x1 3181 04 55
6	M7x1 3181 06 55

3114 Female stud fitting, BSPP and metric thread

OD	C
4	M5x0,8 3114 04 19
4	G1/8 3114 04 10
4	G1/4 3114 04 13
6	G1/8 3114 06 13
6	G1/4 3114 06 13
8	G1/8 3114 08 10
8	G1/4 3114 08 13
10	G1/4 3114 10 13
10	G3/8 3114 10 17
10	G1/2 3114 10 21
12	G1/2 3114 12 21

3169 Extended male stud elbow, BSPP and metric thread

OD	C
4	M5x0,8 3169 04 19
4	G1/8 3169 04 10
6	M5x0,8 3169 06 19
6	G1/8 3169 06 10
6	G1/4 3169 06 13
8	G1/8 3169 08 10
8	G1/4 3169 08 13
10	G1/4 3169 10 13
10	G3/8 3169 10 17
12	G1/4 3169 12 13
12	G3/8 3169 12 17
12	G1/2 3169 12 21
14	G3/8 3169 14 17
14	G1/2 3169 14 21

3192 Female stud elbow, BSPP thread

OD	C
4	G1/4 3192 04 13
6	G1/8 3192 06 10
6	G1/4 3192 06 13
8	G1/4 3192 08 13

3199 Male stud elbow, BSPP and metric thread

OD	C
4	M3x0,5 3199 04 09
4	M5x0,8 3199 04 19
4	G1/8 3199 04 10
4	G1/4 3199 04 13
6	M5x0,8 3199 06 19
6	G1/8 3199 06 10
6	G1/4 3199 06 13
6	G3/8 3199 06 17
8	G1/8 3199 08 10
8	G1/4 3199 08 13
8	G3/8 3199 08 17
8	G1/2 3199 08 21
10	G1/4 3199 10 13
10	G3/8 3199 10 17
10	G1/2 3199 10 21
12	G1/4 3199 12 13
12	G3/8 3199 12 17
12	G1/2 3199 12 21
14	G3/8 3199 14 17
14	G1/2 3199 14 21

3118 Single banjo, BSPP and metric thread

OD	C
4	M5x0,8 3118 04 19*
4	G1/8 3118 04 10*
6	G1/8 3118 06 10
6	G1/4 3118 06 13
8	G1/8 3118 08 10
8	G1/4 3118 08 13
8	G3/8 3118 08 17
10	G1/4 3118 10 13
10	G3/8 3118 10 17

3126 Blanking plug

OD	C
4	3126 04 00
6	3126 06 00
8	3126 08 00
10	3126 10 00
12	3126 12 00
14	3126 14 00

3310 Manifold with LF 3000 instant connection

OD	C
4	G1/4 3310 04 13
6	G1/4 3310 06 13
8	G3/8 3310 08 17
10	G1/2 3310 10 21
12	G1/2 3310 12 21

3151 Female plug with instant connection

OD	C
4	G1/4 3151 04 00
6	3151 06 00
8	3151 08 00
10	3151 10 00
12	3151 12 00

3310 Manifold with LF 3000 instant connection

OD	C
4	G1/4 3310 04 13
6	G1/4 3310 06 13
8	G3/8 3310 08 17
10	G1/2 3310 10 21
12	G1/2 3310 12 21

3130 Tamper-evident safety clip

OD	C
6	3130 06 01 3130 06 02 3130 06 03 3130 06 04 3130 06 05 3130 06 10
8	3130 08 01 3130 08 02 3130 08 03 3130 08 04 3130 08 05 3130 08 10
10	3130 10 01 3130 10 02 3130 10 03 3130 10 04 3130 10 05 3130 10 10
12	3130 12 01 3130 12 02 3130 12 03 3130 12 04 3130 12 05 3130 12 10

Tube-to-tube and plug-in fittings

3106 Equal tube-to-tube connector

OD	C
4	3106 04 00
6	3106 06 00
8	3106 08 00
10	3106 10 00
12	3106 12 00
14	3106 14 00

3106 Unequal tube-to-tube connector

OD1	OD2	C
4	6	3106 04 06
4	8	3106 04 08
6	8	3106 06 08
6	10	3106 06 10
8	10	3106 08 10
8	12	3106 08 12
10	12	3106 10 12
12	14	3106 12 14

3102 Equal elbow

OD	C
4	3102 04 00
6	3102 06 00
8	3102 08 00
10	3102 10 00
12	3102 12 00
14	3102 14 00

3102 Unequal elbow

OD1	OD2	C
4	6	3102 04 06
4	8	3102 04 08
6	8	3102 06 08
6	10	3102 06 10
8	10	3102 08 10
8	12	3102 08 12
10	12	3102 10 12

3104 Equal tee

OD	C
4	3104 04 00
6	3104 06 00
8	3104 08 00
10	3104 10 00
12	3104 12 00
14	3104 14 00

3104 Unequal tee

OD1	OD2	C
4	6	3104 04 06
4	8	3104 04 08
6	8	3104 06 08
6	10	3104 06 10
8	10	3104 08 10
8	12	3104 08 12
10	12	3104 10 12

3140 Single + Y - piece equal and unequal

OD1	OD2	C
4	4	3140 04 00
6	6	3140 06 00
8	8	3140 08 00
10	10	3140 10 00
12	12	3140 12 00
14	14	3140 14 00

3304 Unequal multiple tee, with fixing holes

OD1	OD2	C
6	4	3304 06 04
8	4	3304 08 04
8	6	3304 08 06
10	6	3304 10 06
10	8	3304 10 08

3116 Equal bulkhead connector

OD	T*	C
4	16	3116 04 00
6	18	3116 06 00
8	21,5	3116 08 00
10	26	3116 10 00
12	31	3116 12 00

3166 Reducer

OD1	OD2	C
4	6	3166 04 06
4	8	3166 04 08
4	10	3166 04 10
6	8	3166 06 08
6	10	3166 06 10
6	12	3166 06 12
8	10	3166 08 10
8	12	3166 08 12
8	14	3166 08 14
10	12	3166 10 12
10	14	3166 10 14
12	14	3166 12 14

3136 Female bulkhead connector, BSPP thread

OD	T*	C
6	18	G1/4 3136 06 13
8	21,5	G1/4 3136 08 13
10	26	G3/8 3136 10 17

3168 Reducer

OD1	OD2	C
6	4	3168 06 04
8	6	3168 08 06
8	4	3168 08 04

3139 Equal bulkhead elbow

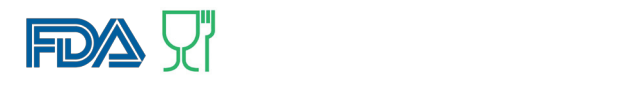
OD	T*	C
4	16	3139 04 00
6	18	3139 06 00
8	21,5	3139 08 00
10	26	3139 10 00

3182 Plug-in equal and unequal cap with plastic tailpiece

OD1	OD2	C
4	4	3182 04 00
6	6	3182 06 00
8	8	3182 08 00
10	10	3182 10 00

Stainless Steel Instant Fittings LF 3900 / LF 3800

Suitable fluids : all fluids compatible with the materials.
Constituent materials : LF 3900 : body and collet in stainless steel 316L - FKM seals.
LF 3800 : body in stainless steel 316L - collet in stainless steel 303 - FKM seals.
Working temperature : from -20°C to +120°C
For higher temperatures up to 150°C, please contact us.
Working pressure : maximum 30 bar



3901 Male stud fitting, BSPP and metric thread

OD	C
4	M5x0,8 3901 06 19 3801 06 19
6	G1/8 3901 06 10 3801 06 10
6	G1/4 3901 06 13 3801 06 13
8	G1/8 3901 08 10 3801 08 10
8	G1/4 3901 08 13 3801 08 13
8	G3/8 3901 08 17 3801 08 17
10	G1/4 3901 10 13 3801 10 13
10	G3/8 3901 10 17 3801 10 17

3979* Male stud elbow, BSPP thread

OD	C
6	G1/8 3979 06 10 3879 06 10
6	G1/4 3979 06 13 3879 06 13
8	G1/8 3979 08 10 3879 08 10
8	G1/4 3979 08 13 3879 08 13
8	G3/8 3979 08 17 3879 08 17
10	G1/4 3979 10 13 3879 10 13
10	G3/8 3979 10 17 3879 10 17

3916 Equal bulkhead connector

OD	T*	C
6	14	3916 06 00 3816 06 00
8	16	3916 08 00 3816 08 00
10	21	3916 10 00 3816 10 00

3902 Equal elbow

OD	C
6	3902 06 00 3802 06 00
8	3902 08 00 3802 08 00
10	3902 10 00 3802 10 00

3904 Equal tee

OD	C
6	3904 06 00 3804 06 00
8	3904 08 00 3804 08 00
10	3904 10 00 3804 10 00

3906 Equal tube/tube connector

OD	C
6	3906 06 00 3806 06 00
8	3906 08 00 3806 08 00
10	3906 10 00 3806 10 00

Pneumatic Function Fittings

Flow control regulators

Suitable fluids : compressed air
Constituent materials : Polymer H.R. or brass, depending on the model

7060-7061 Polymer version, compact, BSPP thread

OD	C	Exhaust	Supply
4	G1/8	7060 04 10	7061 04 10
6	G1/8	7060 06 10	7061 06 10
6	G1/4	7060 06 13	7061 06 13
8	G1/8	7060 08 10	7061 08 10
8	G1/4	7060 08 13	7061 08 13
8	G3/8	7060 08 17	7061 08 17
10	G1/4	7060 10 13	7061 10 13
10	G3/8	7060 10 17	7061 10 17
12	G1/2	7060 12 21	7061 12 21

7030-7031 Polymer version, plug-in, compact

OD	Exhaust	Supply
4	M5x0,8 7030 04 19	7031 04 00
6	M5x0,8 7030 06 19	7031 06 00
8	M5x0,8 7030 08 19	7031 08 00
10	M5x0,8 7030 10 19	7031 10 00
12	M5x0,8 7030 12 19	703



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