

# Stud Fittings

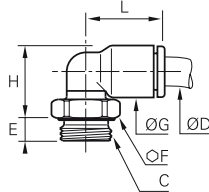
LF 3000®

Push-In Fittings

## 3199 Stud Elbow, Male BSPP and Metric Thread



Technical polymer, nickel-plated brass, NBR



ØD	C		E	F	G	H	L	kg
3	M3x0.5	<a href="#">3199 03 09*</a>	2.5	8	8.5	15	14.5	0.003
	M5x0.8	<a href="#">3199 03 19</a>	3.5	8	8.5	13.5	14.5	0.003
	M3x0.5	<a href="#">3199 04 09*</a>	2.5	8	8.5	15	14.5	0.002
	M5x0.8	<a href="#">3199 04 19</a>	3.5	8	8.5	13.5	14	0.002
4	M7x1	<a href="#">3199 04 55</a>	4.5	10	8.5	15	14	0.005
	G1/8	<a href="#">3199 04 10</a>	5	13	8.5	13	14	0.006
	G1/4	<a href="#">3199 04 13</a>	5.5	16	8.5	13	14	0.011
	M5x0.8	<a href="#">3199 06 19</a>	3.5	8	10.5	15.5	16	0.003
	M7x1	<a href="#">3199 06 55</a>	4.5	10	10.5	17.5	16	0.006
	M10x1	<a href="#">3199 06 60</a>	5	13	10.5	15	14	0.006
6	M12x1.5	<a href="#">3199 06 67</a>	5.5	15	10.5	15	16	0.009
	G1/8	<a href="#">3199 06 10</a>	5	13	10.5	15	16	0.006
	G1/4	<a href="#">3199 06 13</a>	5.5	16	10.5	15	16	0.011
	G3/8	<a href="#">3199 06 17</a>	5.5	20	10.5	15.5	16	0.022
	G1/2	<a href="#">3199 06 21</a>	7	24	10.5	16	16	0.027
	M10x1	<a href="#">3199 08 60</a>	5	13	13.5	20.5	23	0.009
	M12x1.5	<a href="#">3199 08 67</a>	5.5	15	13.5	19.5	23	0.009
8	G1/8	<a href="#">3199 08 10</a>	4.5	13	13.5	20.5	23	0.009
	G1/4	<a href="#">3199 08 13</a>	5.5	16	13.5	18.5	23	0.012
	G3/8	<a href="#">3199 08 17</a>	5.5	20	13.5	18.5	23	0.017
	G1/2	<a href="#">3199 08 21</a>	7	24	13.5	19	23	0.027
	G1/4	<a href="#">3199 10 13</a>	5.5	16	16	23.5	26.5	0.014
10	G3/8	<a href="#">3199 10 17</a>	5.5	20	16	22	26.5	0.017
	G1/2	<a href="#">3199 10 21</a>	7.5	24	16	22	26.5	0.026
	G1/4	<a href="#">3199 12 13</a>	5.5	16	19	26.5	31	0.016
12	G3/8	<a href="#">3199 12 17</a>	5.5	20	19	25	31	0.019
	G1/2	<a href="#">3199 12 21</a>	7	24	19	25	31	0.029
14	G3/8	<a href="#">3199 14 17</a>	5.5	20	22	32.5	35.5	0.029
	G1/2	<a href="#">3199 14 21</a>	7	24	22	27	35.5	0.028
16	G3/8	<a href="#">3199 16 17</a>	7.5	27	27	54.5	39	0.101
	G1/2	<a href="#">3199 16 21</a>	9	27	27	54.5	39	0.097

The body swivels for positioning purposes.

\*Bi-material seal