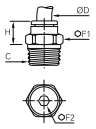
3175 Stud Fitting, Male NPT Thread — Inch

Nickel-plated brass, NBR





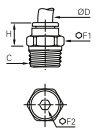
ØD	C		F1	F2	H	Kg
1/8	NPT1/8	**3175 53 11**	11	2	7.2	0.006
	NPT1/4	**3175 53 14**	14	2	8	0.015
1/4	NPT1/8	**3175 56 11**	11	4	11.9	0.007
	NPT1/4	**3175 56 14**	14	4	9.4	0.013
	NPT3/8	**3175 56 18**	18	5	7.6	0.024
3/8	NPT1/8	**3175 60 11**	16	4	22.7	0.019
	NPT1/4	**3175 60 14**	16	7	20.5	0.019
	NPT3/8	**3175 60 18**	18	7	17.5	0.026
1/2	NPT3/8	**3175 62 18**	22	9.5	25.9	0.048
	NPT1/2	**3175 62 22**	24	9.5	22.1	0.064

Pre-coated thread

3175 Stud Fitting, Male BSPT Thread — Inch

Nickel-plated brass, NBR





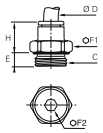
ØD	C		F1	F2	H	Kg
1/8	R1/8	**3175 53 10**	11	3	8.5	0.005
3/16	R1/8	**3175 55 10**	11.1	3.2	15.5	0.009
	R1/4	**3175 55 13**	14.3	4	15	0.020
1/4	R1/8	**3175 56 10**	11	4	12	0.006
	R1/4	**3175 56 13**	14	4	9.5	0.021
3/8	R1/4	**3175 60 13**	16	7	20.5	0.018
	R3/8	**3175 60 17**	17	7	16.5	0.019
	R1/2	**3175 60 21**	21	7	14	0.037
1/2	R1/4	**3175 62 13**	22	6	26.9	0.044
	R3/8	**3175 62 17**	22	7	25.9	0.048
	R1/2	**3175 62 21**	24	7	20.5	0.049

Pre-coated thread

3101 Stud Fitting, Male BSPP and Metric Thread

Nickel-plated brass, NBR





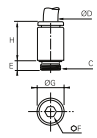
ØD	C		E	F1	F2	H	Kg
3	M3x0.5	**3101 03 09***	2.5	8		12.5	0.003
	M5x0.8	**3101 03 19**	3.5	8	2.5	12.5	0.004
4	M3x0.5	**3101 04 09***	2.5	8		14.5	0.003
	M5x0.8	**3101 04 19**	3	9	2.5	14	0.004
	M7x1	**3101 04 55**	5	10	2.5	14	0.004
	G1/8	**3101 04 10**	5	13	3	11.5	0.007
	G1/4	**3101 04 13**	5.5	16	3	10.5	0.011
6	M5x0.8	**3101 06 19**	3.5	11	2.5	16	0.005
	M7x1	**3101 06 55**	5	10	3	16	0.006
	M10x1	**3101 06 60**	5	13	4	13	0.007
	M12x1.5	**3101 06 67**	5.5	15	4	13	0.009
	G1/8	**3101 06 10**	5	13	4	13	0.007
	G1/4	**3101 06 13**	5.5	16	4	12.5	0.011
	G3/8	**3101 06 17**	5.5	20	4	13	0.020
	G1/2	**3101 06 21**	7	24	4	20	0.039
8	M10x1	**3101 08 60**	5	13	5	21	0.011
	M12x1.5	**3101 08 67**	5.5	15	5	21	0.015
	G1/8	**3101 08 10**	4.5	13	5	20.5	0.011
	G1/4	**3101 08 13**	5.5	16	6	19.5	0.016
	G3/8	**3101 08 17**	5.5	20	6	18	0.022
	G1/2	**3101 08 21**	7	24	6	16.5	0.038
10	G1/4	**3101 10 13**	5.5	16	7	23	0.018
	G3/8	**3101 10 17**	5.5	20	8	19.5	0.021
	G1/2	**3101 10 21**	7	24	8	18.5	0.033
12	G1/4	**3101 12 13**	5.5	19	7	27.5	0.027
	G3/8	**3101 12 17**	5.5	20	9	27	0.028
	G1/2	**3101 12 21**	7	24	11	22.5	0.035
14	G3/8	**3101 14 17**	5.5	22	9	29.5	0.041
	G1/2	**3101 14 21**	7	24	11	28	0.046
16	G3/8	**3101 16 17**	7.5	27	9	32.5	0.061
	G1/2	**3101 16 21**	9	27	12	32.5	0.068

*Bi-material O ring seal

3181 Stud Fitting Round Body, Male Metric Thread

Nickel-plated brass, NBR





ØD	C		E	F	G	H	Kg
4	M5x0.8	**3181 04 19**	3.5	2.5	8.5	14.5	0.003
	M7x1	**3181 04 55**	5	3	10	14	0.004
6	M5x0.8	**3181 06 19**	3.5	2.5	11	16.5	0.005
	M7x1	**3181 06 55**	5	3	10	16	0.005

The internal hexagon and circular external shape ensure that model 3181 provides highly compact assembly.
They can be easily installed with an Allen key without the need of a spanner.

