

Stud Fittings

3175

Stud Fitting, Male BSPT Thread

Inch

	ØD	C		F1	F2	H	kg
1/8	R1/8	3175 53 10		11	3	8.5	0.005
	R1/8	3175 55 10		11.1	3.2	15.5	0.009
3/16	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		18	5	7.5	0.017
	R3/8	3175 60 17		13	5	20	0.019
1/2	R1/2	3175 60 21		14	6	16.8	0.061
	R1/4	3175 62 13		22	6	26.9	0.044
1/2	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

	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	0.003
6	M7x1	3101 04 55		5	10	2.5	14	0.004
	G1/8	3101 04 10		5	13	3	11.5	0.007
8	G1/4	3101 04 13		5.5	16	3	10.5	0.011
	M5x0.8	3101 06 19		3	11	2.5	16	0.005
10	M7x1	3101 06 55		5	10	3	16	0.006
	M10x1	3101 06 60		5	13	4	13	0.007
12	M12x1.5	3101 06 67		5.5	15	4	13	0.009
	G1/8	3101 06 10		5	13	4	13	0.007
14	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
16	G1/2	3101 06 21		7.5	24	4	20	0.040
	M10x1	3101 08 60		5	13	5	21	0.011
18	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
20	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
22	G1/2	3101 08 21		7.5	24	6	16.5	0.039
	G1/4	3101 10 13		5.5	16	7	23	0.018
24	G3/8	3101 10 17		5.5	20	8	19.5	0.021
	G1/2	3101 10 21		7.5	24	8	18.5	0.033
26	G1/4	3101 12 13		5.5	19	7	27.5	0.027
	G3/8	3101 12 17		5.5	20	9	27	0.029
28	G1/2	3101 12 21		7	24	11	22.5	0.035
	G3/8	3101 14 17		5.5	22	9	29.5	0.041
30	G1/2	3101 14 21		7	24	11	28	0.047
	G3/8	3101 16 17		7.5	27	9	32.5	0.061
32	G1/2	3101 16 21		9	27	12	32.5	0.066

* Bi-material O ring seal

3181

Stud Fitting Round Body, Male Metric Thread

	ØD	C		E	F	G	H	kg
4	M5x0.8	3181 04 19		3.5	2.5	8.5	14.5	0.005
	M7x1	3181 04 55		5	3	10	14	0.004
6	M5x0.8	3181 06 19		3.5	2.5	11	16	0.007
	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.

