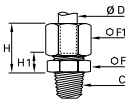
0105 Stud Fitting, Male BSPT Thread

Brass





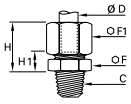
ØD	C		F	F1	H max	H1	Kg
4	R1/8	0105 04 10	10	10	17	7	0.012
5	R1/8	0105 05 10	11	12	17.5	7.5	0.016
	R1/4	0105 05 13	14	12	17.5	7.5	0.023
6	R1/8	0105 06 10	11	13	18	7.5	0.017
	R1/4	0105 06 13	14	13	18	7.5	0.024
	R3/8	0105 06 17	17	13	18	8.5	0.030
8	R1/8	0105 08 10	13	14	19.5	7	0.021
	R1/4	0105 08 13	14	14	19.5	7	0.026
	R3/8	0105 08 17	17	14	20.5	8	0.032
10	R1/8	0105 10 10	17	19	24	9	0.043
	R1/4	0105 10 13	17	19	24	9	0.047
	R3/8	0105 10 17	17	19	24	9	0.048
	R1/2	0105 10 21	22	19	25	10	0.066
12	R1/4	0105 12 13	19	22	24	9	0.059
	R3/8	0105 12 17	19	22	24	9	0.060
	R1/2	0105 12 21	22	22	25	10	0.076
14	R1/4	0105 14 13	22	24	25	8	0.067
	R3/8	0105 14 17	22	24	25	8	0.068
	R1/2	0105 14 21	22	24	26	9	0.079
	R3/4	0105 14 27	27	24	27	10	0.106
15	R3/8	0105 15 17	22	24	25	8	0.066
	R1/2	0105 15 21	22	24	26	9	0.076
16	R1/4	0105 16 13	24	27	27	9.5	0.092
	R3/8	0105 16 17	24	27	27	9.5	0.093
	R1/2	0105 16 21	24	27	27	9.5	0.101
	R3/4	0105 16 27	27	27	28	10.5	0.123
18	R1/2	0105 18 21	27	30	30	10.5	0.128
	R3/4	0105 18 27	27	30	30	10.5	0.140
20	R1/2	0105 20 21	30	32	32	11	0.147
	R3/4	0105 20 27	30	32	32	11	0.160
22	R1/2	0105 22 21	32	36	33	11	0.188
	R3/4	0105 22 27	32	36	33	11	0.198
	R1	0105 22 34	36	36	33	11	0.229
25	R3/4	0105 25 27	36	41	36	11	0.265
	R1	0105 25 34	36	41	36	11	0.281
28	R3/4	0105 28 27	41	42	36	11	0.273
	R1	0105 28 34	41	42	36	11	0.282

Metric taper threads or Briggs (NPT threads) are available by special order, subject to minimum quantities.

0105 Stud Fitting, Male NPT Thread

Brass



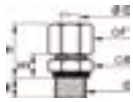


ØD	C		F	F1	H max	H1	Kg
6	NPT1/8	0105 06 11	11	13	18	7.5	0.018
	NPT1/4	0105 06 14	14	13	18	7.5	0.027
8	NPT1/8	0105 08 11	13	14	21	7	0.021
	NPT1/4	0105 08 14	14	14	18.5	7	0.026
10	NPT1/4	0105 10 14	17	19	24	9	0.047
	NPT3/8	0105 10 18	17	19	24	9	0.047
	NPT1/2	0105 10 22	22	19	25	10	0.066

0101 Stud Fitting with Captive Sealing Washer, Male BSPP and Metric Thread

Brass, technical polymer





20 bar

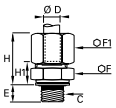
ØD	C		E	F	F1	H max	H1	Kg
4	M5x0.8	0101 04 19	5	10	10	16.5	8	0.011
	G1/8	0101 04 10	6.5	13	10	16.5	8	0.016
5	G1/8	0101 05 10	6.5	13	12	17.5	8.5	0.019
6	G1/8	0101 06 10	6.5	13	13	18	8.5	0.020
	G1/4	0101 06 13	8	17	13	18	9.5	0.030
8	G1/8	0101 08 10	6.5	13	14	19	8.5	0.021
	G1/4	0101 08 13	8	17	14	19.5	9	0.031
	G3/8	0101 08 17	11	22	14	20	10.5	0.043
10	G1/4	0101 10 13	8	17	19	24	11	0.048
	G3/8	0101 10 17	11	22	19	24	11.5	0.061
12	G1/4	0101 12 13	8	19	22	24	11	0.061
	G3/8	0101 12 17	11	22	22	24	11.5	0.069
	G1/2	0101 12 21	12	27	22	24	12	0.089
14	G3/8	0101 14 17	11	22	24	25	10.5	0.075
	G1/2	0101 14 21	12	27	24	25	11	0.093
15	G3/8	0101 15 17	11	22	24	25	10.5	0.071
	G1/2	0101 15 21	12	27	24	25	11	0.093
16	G3/8	0101 16 17	11	22	27	27	12	0.092
	G1/2	0101 16 21	12	27	27	27	12.5	0.110
18	G1/2	0101 18 21	12	27	30	29.5	12.5	0.131
	G3/4	0101 18 27	13	32	30	29.5	13	0.154
20	G3/4	0101 20 27	13	32	32	31	13	0.166
22	G3/4	0101 22 27	13	32	36	32	13	0.197
	G1	0101 22 34	15	41	36	31	13.5	0.259
28	G1	0101 28 34	15	41	42	35.5	13.5	0.300

With pre-assembled polyamide washer
Sealing washers 0602 can be found in the sub-chapter “Adaptors and Manifolds”.

0101..39 Stud Fitting, with Bi-Material Seal, Male BSPP Thread

Brass, zinc plated steel with NBR seal





250 bar

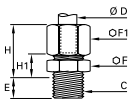
ØD	C		E	F	F1	H max	H1	Kg
4	G1/8	**0101 04 10 39**	5.5	13	10	17.5	9	0.016
5	G1/8	**0101 05 10 39**	5.5	13	12	18.5	9.5	0.019
6	G1/8	**0101 06 10 39**	5.5	13	13	19	9.5	0.020
	G1/4	**0101 06 13 39**	7	17	13	19	10.5	0.030
8	G1/8	**0101 08 10 39**	5.5	13	14	20	9.5	0.022
	G1/4	**0101 08 13 39**	7	17	14	20.5	10	0.031
	G3/8	**0101 08 17 39**	9.5	22	14	21.5	12	0.045
10	G1/4	**0101 10 13 39**	7	17	19	25	12	0.048
	G3/8	**0101 10 17 39**	9.5	22	19	25.5	13	0.062
12	G1/4	**0101 12 13 39**	7	19	22	25	12	0.062
	G3/8	**0101 12 17 39**	9.5	22	22	25	13	0.071
	G1/2	**0101 12 21 39**	10.5	27	22	25	13.5	0.091
14	G3/8	**0101 14 17 39**	9.5	22	24	26.5	12	0.074
	G1/2	**0101 14 21 39**	10.5	27	24	26.5	12.5	0.094
15	G3/8	**0101 15 17 39**	9.5	22	24	26.5	12	0.071
	G1/2	**0101 15 21 39**	10.5	27	24	26.5	12.5	0.094
16	G3/8	**0101 16 17 39**	9.5	22	27	28.5	13.5	0.093
	G1/2	**0101 16 21 39**	10.5	27	27	28.5	14	0.111
18	G1/2	**0101 18 21 39**	10.5	27	30	31	14	0.131
	G3/4	**0101 18 27 39**	11.5	32	30	31	14.5	0.156
20	G3/4	**0101 20 27 39**	11.5	32	32	32.5	14.5	0.167
22	G3/4	**0101 22 27 39**	11.5	32	36	32.5	14.5	0.200
	G1	**0101 22 34 39**	13	41	36	33	15.5	0.261
28	G1	**0101 28 34 39**	13	41	42	37.5	15.5	0.301

Thread with bi-material seal
Bi-material sealing washers, part number 0139, can be found in the sub-chapter “Adaptors and Manifolds”.

0101 Stud Fitting, Male Metric Thread

Brass





ØD	C		E	F	F1	H max	H1	Kg
4	M7x1	**0101 04 55**	6.5	10	10	16.5	7.5	0.012
	M8x1	**0101 04 56**	6.5	11	10	16.5	7.5	0.013
5	M8x1	**0101 05 56**	6.5	11	12	17.5	8	0.016
	M10x1	**0101 05 60**	6.5	14	12	17.5	8.5	0.020
6	M10x1	**0101 06 60**	6.5	14	13	18	8.5	0.021
	M10x1.5	**0101 06 62**	6.5	14	13	18	8.5	0.021
8	M12x1	**0101 08 65**	8	17	14	19.5	9	0.029
	M12x1.25	**0101 08 66**	8	17	14	19.5	9	0.029
	M13x1.25	**0101 08 68**	8	17	14	19.5	9	0.030
10	M14x1.25	**0101 10 70**	8	17	19	24	11	0.047
	M14x1.5	**0101 10 71**	8	17	19	24	11	0.047
	M16x1.25	**0101 10 74**	9	19	19	24	11	0.052
	M16x1.5	**0101 10 75**	9	19	19	24	11	0.051
	M18x1.5	**0101 10 78**	9	22	19	24	11.5	0.059
12	M16x1.5	**0101 12 75**	9	19	22	24	11	0.061
	M18x1.5	**0101 12 78**	9	22	22	24	11.5	0.070
14	M18x1.5	**0101 14 78**	9	22	24	25	10.5	0.073
	M20x1.5	**0101 14 80**	10	24	24	25	11	0.084
16	M20x1.5	**0101 16 80**	10	24	27	27	12.5	0.103
	M22x1.5	**0101 16 82**	10	27	27	27	12.5	0.112
18	M22x1.5	**0101 18 82**	10	27	30	29.5	12.5	0.131