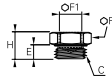


Nickel-Plated Brass Adaptors

0222 Internal Hex Plug, Male BSPP and Metric Thread

Nickel-plated brass, NBR

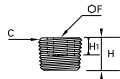


C		E	F	F1	H	Kg
M5x0.8	0222 19 00	3.5	8	2.5	7	0.002
M7x1	0222 55 00	5	10	3	8.5	0.003
G1/8	0222 10 00	5	13	5	8.5	0.006
G1/4	0222 13 00	5.5	16	6	9.5	0.010
G3/8	0222 17 00	5.5	20	8	10.5	0.019
G1/2	0222 21 00	7.5	24	10	12	0.031

With integrated O-ring seal

0936 Internal Hexagon Head Plug, Male BSPT Thread

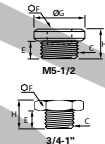
Nickel-plated brass



C		F	H	Kg
R1/8	0936 00 10	5	8	0.003
R1/4	0936 00 13	6	10	0.007
R3/8	0936 00 17	8	11	0.013
R1/2	0936 00 21	10	13	0.026

0919 Internal Hexagon Head Plug, Male BSPP and Metric Thread without seal

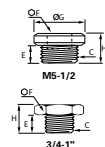
Nickel-plated brass



C		E	F	G	H	Kg
M5x0.8	0919 00 19	4	2.5	8	6.5	0.001
G1/8	0919 00 10	6	5	15	9.5	0.007
G1/4	0919 00 13	8	6	18	11.5	0.013
G3/8	0919 00 17	9	8	21	13	0.021
G1/2	0919 00 21	10	10	25	14.5	0.035
G3/4	0919 00 27	11	14	31	15.5	0.049
G1	0919 00 34	13	17	38	17.5	0.072

0919..1 Internal Hexagon Head Plug, Male BSPP and Metric Thread with seal

Nickel-plated brass

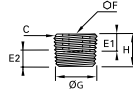


C		E	F	G	H	Kg
G1/8	0919 01 10	6.5	5	14	9.5	0.005
G1/4	0919 01 13	8	6	17	11.5	0.011
G3/8	0919 01 17	9	8	20	12.5	0.018
M5x0.8	0919 01 19	4.5	2.5	8	7.2	0.001
G1/2	0919 01 21	10	10	26	14	0.032

Brass Plugs

0205 Internal Hexagon Head Plug, Male BSPT Thread

Brass

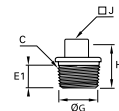


C	E1	E2 max	E2 min	F	G	H	Kg
0205 07 00							0.002
R1/8 0205 10 00	6	4.9	3.1	5	9.7	8	0.003
R1/4 0205 13 00	8	7.3	4.7	6	13.2	10	0.007
R3/8 0205 17 00	8	7.7	5.1	8	16.7	11	0.013
R1/2 0205 21 00	8	10	6.4	10	21	13	0.026
R3/4 0205 27 00	11	11.3	7.7	14	26.5	17	0.053
R1 0205 34 00	13	12.7	8.1	17	33.2	19	0.094
R1 1/4 0205 42 00	14	15	10.4	22	42	22	0.178
R1 1/2 0205 49 00	14	15	10.4	24	47.8	22	0.243
R2 0205 48 00	16	18.2	13.6	30	59.6	25	0.435

For BSPT plug from 1/2" - 1 1/2" inclusive:
Conforms to DIN 906.
Thread: EN 10226-0

0209 Square Head Plug, Male BSPT Thread

Brass

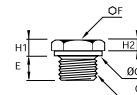


C	E1	E2 max	E2 min	G	H	J	Kg
R1/8 0209 10 00	9	4.9	3.1	9.7	18	6	0.009
R1/4 0209 13 00	11	7.3	4.7	13.2	20	8	0.015
R3/8 0209 17 00	12	7.7	5.1	16.7	22	10	0.025
R1/2 0209 21 00	15	10	6.4	21	26.5	13	0.047
R3/4 0209 27 00	16.5	11.3	7.7	26.4	29	17	0.097

Conforms to DIN 906.
Thread: EN 10226-1

0200 Hex Head Plug, Male BSPP and Metric Thread

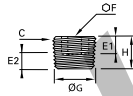
Brass



C	E	F	G	H1	H2	Kg
M6x1 0200 52 00	6	10	10	4	3.5	0.004
M8x1.25 0200 57 00	7	13	13	4	3.5	0.007
M10x1 0200 60 00	8	14	14	5	4.5	0.011
M12x1 0200 65 00	9	17	17	5	4.5	0.017
M12x1.25 0200 66 00	9	17	17	5	4.5	0.018
G1/8 0200 10 00	7	14	13.7	5.5	4	0.011
G1/4 0200 13 00	8.5	17	16.7	5.5	4	0.019

0205 Internal Hexagon Head Plug, Male NPT Thread

Brass



C	E1	E2 max	E2 min	F	G	H	Kg
NPT1/8 0205 11 00	6	5	3.2	5	10.2	8	0.004
NPT1/4 0205 14 00	8	7.2	4.4	6	13.6	10	0.008
NPT3/8 0205 18 00	8	7.5	4.7	8	17	11	0.014
NPT1/2 0205 22 00	8	9.9	6.3	10	21.2	13	0.026
NPT3/4 0205 28 00	11	10.4	6.8	14	26.6	17	0.053
NPT1 0205 35 00	13	12.4	8	17	33.2	19	0.091

219P Hexagon Head Plug, Male NPTF Thread

Brass

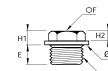


C	F	H	Kg
NPTF1/8 219P-2	316	8	0.004

*F in Inch dimensions

0201 Hex Head Plug with Collar, Male BSPP and Metric Thread

Brass



C	E	F	G	H1	H2	Kg
M16x1.5 0201 75 00	10	17	22	6.5	5	0.025
M18x1.5 0201 78 00	10	17	24	7	5	0.026
M20x1.5 0201 80 00	10	17	26	7.5	5	0.031
M22x1.5 0201 82 00	10	22	30	7.5	5	0.044
M24x1.5 0201 83 00	10	22	32	7.5	5	0.048
M24x2 0201 92 00	10	22	32	7.5	5	0.046
M30x2 0201 88 00	11	27	38	8.5	6	0.075
G3/8 0201 17 00	10	17	21.7	6.5	4.5	0.024
G1/2 0201 21 00	10	22	26.7	7.5	5	0.040
G3/4 0201 27 00	11	22	31.7	8.5	6	0.058
G1 0201 34 00	11	27	39.7	8.5	6	0.087
G1 1/4 0201 42 00	12	30	49.7	10	7	0.141

HP3 Hexagon Head Plug, Male BSPT Thread

Brass



C		F	H	Kg
R1/8	1/8HP3B	10	12	0.007
R1/4	1/4HP3B	14	16	0.018
R3/8	3/8HP3B	17	17	0.029
R1/2	1/2HP3B	22	21	0.060
R3/4	3/4HP3B	27	24	0.109
R1	1HP3B	36	27	0.196

218P Hexagon Head Plug, Male NPTF Thread, Heavy Series

Brass

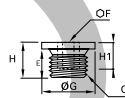


C		F	H	Kg
NPTF1/8	218P-2	716	14	0.008
NPTF1/4	218P-4	916	19	0.016
NPTF3/8	218P-6	1116	20	0.033
NPTF1/2	218P-8	78	25	0.044

*F in Inch dimensions

0202 Internal Hexagon Head Plug with Collar, Male Metric Thread

Brass



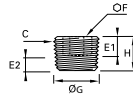
C		E	F	G	H	H1	Kg
M12x1	0202 65 00	9	6	17	11	8	0.009
M12x1.25	0202 66 00	9	6	17	11	8	0.009
M14x1.5	0202 71 00	10	6	19	13	10	0.015
M16x1.5	0202 75 00	10	8	22	13	10	0.019
M18x1.5	0202 78 00	10	10	24	13	10	0.023
M20x1.5	0202 80 00	10	12	26	13	10	0.025
M22x1.5	0202 82 00	10	12	30	13	10	0.034
M27x2	0202 86 00	11	17	35	15	11	0.052
M30x2	0202 88 00	11	19	38	15	11	0.062

Parallel metric threads, ISO standard NFE 03-054

Steel Plugs

0206 Internal Hexagon Head Plug, Male BSPT Thread

Steel

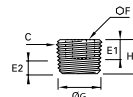


C		E1	E2 max	E2 min	F	G	H	Kg
R1/8	0206 10 00	4	3.9	2.1	5	9.7	8	0.003
R1/4	0206 13 00	5	5.8	3.2	7	13.2	10	0.007
R3/8	0206 17 00	5	5.8	3.2	8	16.7	10	0.012
R1/2	0206 21 00	5	6.8	3.2	10	21	10	0.022
R3/4	0206 27 00	6	7.8	4.2	12	26.4	12	0.048
R1	0206 34 00	6	9.3	4.7	17	33.2	12	0.085
R1 1/4	0206 42 00	11.5	9.8	5.2	22	41.9	18	0.166
R1 1/2	0206 49 00	11.5	9.8	5.2	24	47.8	20	0.222

For BSPT plugs, from 1/2" - 1 1/2" inclusive :
Conforms to DIN 906.
Thread conforms to EN 10226-1

0206 Internal Hexagon Head Plug, Male NPT Thread

Steel

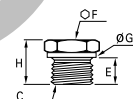


C		E1	E2 max	E2 min	F	G	H	Kg
NPT1/16	0206 08 00	6	6.4	3.8	4	7.8	7	0.002
NPT1/8	0206 11 00	6	5	3.2	5	10.2	8	0.003
NPT1/4	0206 14 00	8	7.2	4.4	6	13.6	10	0.007
NPT3/8	0206 18 00	8	7.5	4.7	8	17	11	0.012
NPT1/2	0206 22 00	8	9.9	6.3	10	21.2	13	0.023
NPT3/4	0206 28 00	11	10.4	6.8	14	26.6	17	0.048
NPT1	0206 35 00	13	12.4	8	17	33.2	19	0.082

Conforms to ANSI B1.20,1

0210 Hex Head Plug, Male BSPP and Metric Thread

Steel

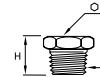


C		E	F	G	H	Kg
M8x1.25	0210 57 00	8	14	12	15	0.011
G1/8	0210 10 00	8	14	14	15	0.013
G1/4	0210 13 00	12	19	18	21	0.031
G3/8	0210 17 00	12	22	22	21	0.046
G1/2	0210 21 00	14	27	26	24	0.078
G3/4	0210 27 00	16	32	32	27	0.133
G1	0210 34 00	18	41	39	33	0.270

Profile of head undercut conforms to DIN 3852-1, form D/E.
BSPP threads, ISO 228-1.
Parallel metric threads, NFE 03-054

0216 Hex Head Plug, Male BSPT Thread

Steel

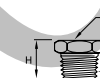


C		F	H	Kg
R1/8	0216 10 00	13	16	0.012
R1/4	0216 13 00	17	19	0.023
R3/8	0216 17 00	19	21	0.038
R1/2	0216 21 00	22	23	0.060

BSPT thread conforms to EN 10226-1

0216 Hex Head Plug, Male NPT Thread

Steel



C		F	H	Kg
NPT1/8	0216 11 00	13	16	0.012
NPT1/4	0216 14 00	17	19	0.023
NPT1/2	0216 22 00	22	23	0.060