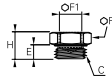


# Nickel-Plated Brass Adaptors

## 0222 Internal Hex Plug, Male BSPP and Metric Thread

Nickel-plated brass, NBR

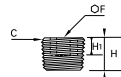


C		E	F	F1	H	Kg
M5x0.8	<b>0222 19 00</b>	3.5	8	2.5	7	0.002
M7x1	<b>0222 55 00</b>	5	10	3	8.5	0.003
G1/8	<b>0222 10 00</b>	5	13	5	8.5	0.006
G1/4	<b>0222 13 00</b>	5.5	16	6	9.5	0.010
G3/8	<b>0222 17 00</b>	5.5	20	8	10.5	0.019
G1/2	<b>0222 21 00</b>	7.5	24	10	12	0.031

With integrated O-ring seal

## 0936 Internal Hexagon Head Plug, Male BSPT Thread

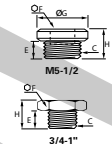
Nickel-plated brass



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

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

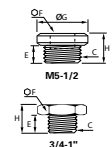
Nickel-plated brass



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

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

Nickel-plated brass

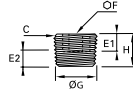


C		E	F	G	H	Kg
G1/8	<b>0919 01 10</b>	6.5	5	14	9.5	0.005
G1/4	<b>0919 01 13</b>	8	6	17	11.5	0.011
G3/8	<b>0919 01 17</b>	9	8	20	12.5	0.018
M5x0.8	<b>0919 01 19</b>	4.5	2.5	8	7.2	0.001
G1/2	<b>0919 01 21</b>	10	10	26	14	0.032

# Brass Plugs

## 0205 Internal Hexagon Head Plug, Male BSPT Thread

Brass

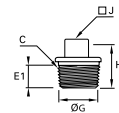


C	E1	E2 max	E2 min	F	G	H	Kg
0205 07 00							0.002
R1/8 0205 10 00	6	4.9	3.1	5	9.7	8	0.003
R1/4 0205 13 00	8	7.3	4.7	6	13.2	10	0.007
R3/8 0205 17 00	8	7.7	5.1	8	16.7	11	0.013
R1/2 0205 21 00	8	10	6.4	10	21	13	0.026
R3/4 0205 27 00	11	11.3	7.7	14	26.5	17	0.053
R1 0205 34 00	13	12.7	8.1	17	33.2	19	0.094
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

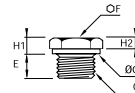


C	E1	E2 max	E2 min	G	H	J	Kg
R1/8 0209 10 00	9	4.9	3.1	9.7	18	6	0.009
R1/4 0209 13 00	11	7.3	4.7	13.2	20	8	0.015
R3/8 0209 17 00	12	7.7	5.1	16.7	22	10	0.025
R1/2 0209 21 00	15	10	6.4	21	26.5	13	0.047
R3/4 0209 27 00	16.5	11.3	7.7	26.4	29	17	0.097

Conforms to DIN 906.  
Thread: EN 10226-1

## 0200 Hex Head Plug, Male BSPP and Metric Thread

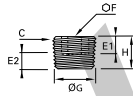
Brass



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

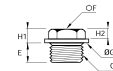


C	F	H	Kg
NPTF1/8 219P-2	316	8	0.004

\*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	<b>1/8HP3B</b>	10	12	0.007
R1/4	<b>1/4HP3B</b>	14	16	0.018
R3/8	<b>3/8HP3B</b>	17	17	0.029
R1/2	<b>1/2HP3B</b>	22	21	0.060
R3/4	<b>3/4HP3B</b>	27	24	0.109
R1	<b>1HP3B</b>	36	27	0.196

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

Brass

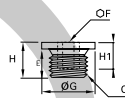


C		F	H	Kg
NPTF1/8	<b>218P-2</b>	716	14	0.008
NPTF1/4	<b>218P-4</b>	916	19	0.016
NPTF3/8	<b>218P-6</b>	1116	20	0.033
NPTF1/2	<b>218P-8</b>	78	25	0.044

\*F in Inch dimensions

## 0202 Internal Hexagon Head Plug with Collar, Male Metric Thread

Brass



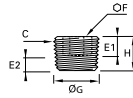
C		E	F	G	H	H1	Kg
M12x1	<b>0202 65 00</b>	9	6	17	11	8	0.009
M12x1.25	<b>0202 66 00</b>	9	6	17	11	8	0.009
M14x1.5	<b>0202 71 00</b>	10	6	19	13	10	0.015
M16x1.5	<b>0202 75 00</b>	10	8	22	13	10	0.019
M18x1.5	<b>0202 78 00</b>	10	10	24	13	10	0.023
M20x1.5	<b>0202 80 00</b>	10	12	26	13	10	0.025
M22x1.5	<b>0202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

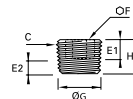


C		E1	E2 max	E2 min	F	G	H	Kg
R1/8	<b>0206 10 00</b>	4	3.9	2.1	5	9.7	8	0.003
R1/4	<b>0206 13 00</b>	5	5.8	3.2	7	13.2	10	0.007
R3/8	<b>0206 17 00</b>	5	5.8	3.2	8	16.7	10	0.012
R1/2	<b>0206 21 00</b>	5	6.8	3.2	10	21	10	0.022
R3/4	<b>0206 27 00</b>	6	7.8	4.2	12	26.4	12	0.048
R1	<b>0206 34 00</b>	6	9.3	4.7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

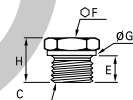


C		E1	E2 max	E2 min	F	G	H	Kg
NPT1/16	<b>0206 08 00</b>	6	6.4	3.8	4	7.8	7	0.002
NPT1/8	<b>0206 11 00</b>	6	5	3.2	5	10.2	8	0.003
NPT1/4	<b>0206 14 00</b>	8	7.2	4.4	6	13.6	10	0.007
NPT3/8	<b>0206 18 00</b>	8	7.5	4.7	8	17	11	0.012
NPT1/2	<b>0206 22 00</b>	8	9.9	6.3	10	21.2	13	0.023
NPT3/4	<b>0206 28 00</b>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

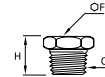


C		E	F	G	H	Kg
M8x1.25	<b>0210 57 00</b>	8	14	12	15	0.011
G1/8	<b>0210 10 00</b>	8	14	14	15	0.013
G1/4	<b>0210 13 00</b>	12	19	18	21	0.031
G3/8	<b>0210 17 00</b>	12	22	22	21	0.046
G1/2	<b>0210 21 00</b>	14	27	26	24	0.078
G3/4	<b>0210 27 00</b>	16	32	32	27	0.133
G1	<b>0210 34 00</b>	18	41	39	33	0.270

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

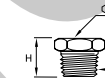


C		F	H	Kg
R1/8	<b>0216 10 00</b>	13	16	0.012
R1/4	<b>0216 13 00</b>	17	19	0.023
R3/8	<b>0216 17 00</b>	19	21	0.038
R1/2	<b>0216 21 00</b>	22	23	0.060

BSPT thread conforms to EN 10226-1

## 0216 Hex Head Plug, Male NPT Thread

Steel

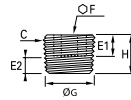


C		F	H	Kg
NPT1/8	<b>0216 11 00</b>	13	16	0.012
NPT1/4	<b>0216 14 00</b>	17	19	0.023
NPT1/2	<b>0216 22 00</b>	22	23	0.060

# Stainless Steel Plugs

## 0285 Internal Hexagon Head Plug, Male BSPT Thread

Stainless steel 316L

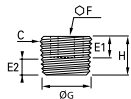


C		E1	E2 max	E2 min	F	G	H	Kg
R1/8	<b>0285 10 00</b>	4	3.9	2.1	5	9.7	8	0.003
R1/4	<b>0285 13 00</b>	5	5.8	3.2	7	13.1	10	0.007
R3/8	<b>0285 17 00</b>	5	5.8	3.2	8	16.7	10	0.012
R1/2	<b>0285 21 00</b>	5	6.8	3.2	10	21	10	0.024
R3/4	<b>0285 27 00</b>	6	7.8	4.2	12	26.4	12	0.051
R1	<b>0285 34 00</b>	6	9.3	4.7	17	33.2	12	0.089

Conforms to DIN 906  
Thread: EN 10226-1

## 0285 Internal Hexagon Head Plug, Male NPT Thread

Stainless steel 316L



C		E1	E2 max	E2 min	F	G	H	Kg
NPT1/8	<b>0285 11 00</b>	6	5	3.2	5	10.2	8	0.003
NPT1/4	<b>0285 14 00</b>	8	7.2	4.4	6	13.6	10	0.007
NPT3/8	<b>0285 18 00</b>	8	7.5	4.7	8	17	11	0.013
NPT1/2	<b>0285 22 00</b>	8	9.9	6.3	10	21	13	0.025

Conforms to ANSI B1.20.1