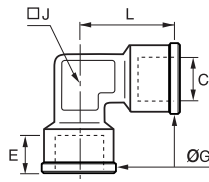


Nickel-Plated Brass Adaptors

0912 Equal Stud Elbow, Female BSPP and Metric Thread

Nickel-plated brass

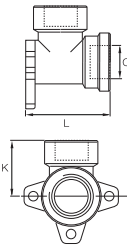


C		E	G	J	L	Kg
M5x0.8	0912 00 19	4	8	9	11	0.006
G1/8	0912 00 10	8	13	10	18.5	0.015
G1/4	0912 00 13	11.5	17	12	22.5	0.028
G3/8	0912 00 17	11.5	21	15	25.5	0.043
G1/2	0912 00 21	14	26	19	30	0.074
G3/4	0912 00 27	16.5	32	22	35.5	0.101
G1	0912 00 34	18	38.5	28	40.5	0.168

DD44BKTL

90° Bracketed Equal Elbow, Female BSPP Thread

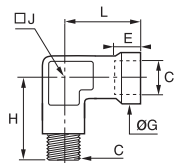
Nickel-plated brass



C		K	L	Kg
G1/2	1/2DD44BKTL	27	40.5	0.061

0921 Equal Stud Elbow, Male/Female and Metric Thread

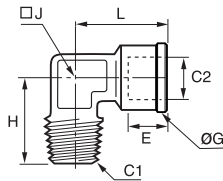
Nickel-plated brass



C		E	G	H	J	L	Kg
M5x0.8	0921 00 19	4	8	11.5	9	11	0.007

0913 Equal Stud Elbow, Male BSPT/ Female BSPP Thread

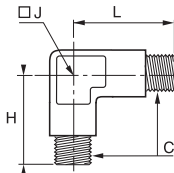
Nickel-plated brass



C1	C2		E	G	H	J	L	Kg
R1/8	G1/8	0913 00 10	8	13	17	10	18.5	0.013
R1/4	G1/4	0913 00 13	11.5	17	22.5	12	22.5	0.025
R3/8	G3/8	0913 00 17	11.5	21	25.5	15	25.5	0.039
R1/2	G1/2	0913 00 21	14	26	30	19	30	0.062
R3/4	G3/4	0913 00 27	16.5	32	34.5	22	35.5	0.100
R1	G1	0913 00 34	18	38.5	40.5	28	40.5	0.167

0922 Equal Stud Elbow, Male Metric Thread

Nickel-plated brass

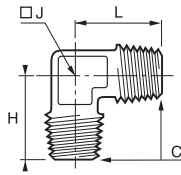


C		H	J	L	Kg
M5x0.8	0922 00 19	11.5	9	11.5	0.010

Nickel-Plated Brass Adaptors

0914 Equal Stud Elbow, Male BSPT Thread

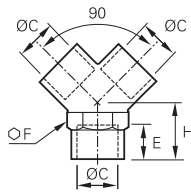
Nickel-plated brass



C		H	J	L	Kg
R1/8	0914 00 10	17	10	17	0.010
R1/4	0914 00 13	22.5	12	22.5	0.022
R3/8	0914 00 17	25.5	15	25.5	0.034
R1/2	0914 00 21	30	19	30	0.059
R3/4	0914 00 27	34.5	22	34.5	0.104
R1	0914 00 34	40.5	28	40.5	0.156

0910 Equal Y, Female BSPP Thread

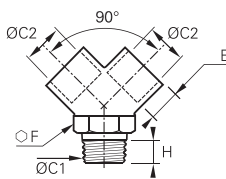
Nickel-plated brass



C		E	F	H	Kg
G1/8	0910 00 10	8	13	12	0.018
G1/4	0910 00 13	11	17	14	0.034
G3/8	0910 00 17	11.5	20	16	0.045
G1/2	0910 00 21	14	25	19	0.086

0911 Equal Y, Male BSPT/Female BSPP Thread

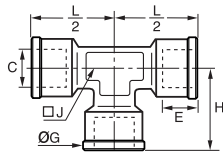
Nickel-plated brass



C1	C2		E	F	H	Kg
R1/8	G1/8	0911 00 10	8	13	8	0.022
R1/4	G1/4	0911 00 13	11	17	11	0.039
R3/8	G3/8	0911 00 17	11.5	20	11.5	0.051
R1/2	G1/2	0911 00 21	14	25	14	0.105

0915 Equal Tee, Female BSPP and Metric Thread

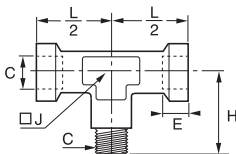
Nickel-plated brass



C		E	G	H	J	L/2	Kg
M5x0.8	0915 00 19	5	8	11	9	11	0.010
G1/8	0915 00 10	8	13	18.5	10	18.5	0.022
G1/4	0915 00 13	11	17	22.5	12	22.5	0.042
G3/8	0915 00 17	11.5	21	25.5	15	25.5	0.062
G1/2	0915 00 21	14	26	30	19	30	0.099
G3/4	0915 00 27	16.5	32	35.5	22	35.5	0.145
G1	0915 00 34	18	38.5	40.5	28	40.5	0.233

0923 Equal Stud Branch Tee, Female/Male Metric Thread

Nickel-plated brass

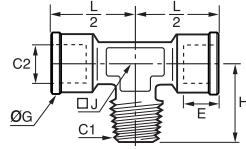


C		E	G	H	J	L/2	Kg
M5x0.8	0923 00 19	4	8	11.5	9	11	0.009

Nickel-Plated Brass Adaptors

0916 Equal Stud Branch Tee, Male BSPT/Female BSPP Thread

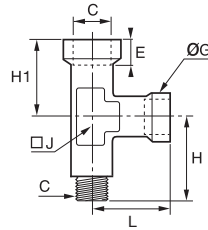
Nickel-plated brass



C1	C2		E	G	H	J	L/2	Kg
R1/8	G1/8	0916 00 10	8	13	17	10	18	0.019
R1/4	G1/4	0916 00 13	11	17	22.5	12	22.5	0.038
R3/8	G3/8	0916 00 17	11.5	21	25.5	15	25.5	0.059
R1/2	G1/2	0916 00 21	14	26	30	19	30	0.091
R3/4	G3/4	0916 00 27	16.5	32	34.5	22	35	0.139
R1	G1	0916 00 34	18	38.5	40.5	28	40.5	0.237

0924 Equal Stud Run Tee, Female/Male Metric Thread

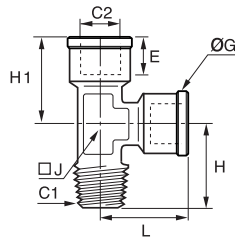
Nickel-plated brass



C		E	G	H	H1	J	L	Kg
M5x0.8	0924 00 19	4	8	12	11	9	11	0.009

0917 Equal Stud Run Tee, Female BSPP/Male BSPT Thread

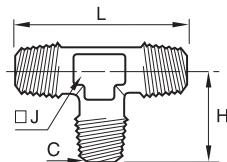
Nickel-plated brass



C1	C2		E	G	H	H1	J	L	Kg
R1/8	G1/8	0917 00 10	8	13	17	18.5	10	18.5	0.018
R1/4	G1/4	0917 00 13	11	17	22.5	22.5	12	22.5	0.038
R3/8	G3/8	0917 00 17	11.5	21	25.5	25.5	15	25.5	0.057
R1/2	G1/2	0917 00 21	14	26	30	30	19	30	0.090
R3/4	G3/4	0917 00 27	16.5	32	34.5	35.5	22	35.5	0.137
R1	G1	0917 00 34	18	38.5	40.5	40.5	28	40.5	0.219

0927 Equal Tee, Male BSPT Thread

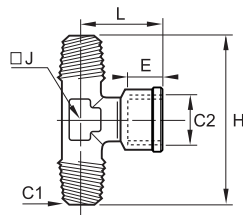
Nickel-plated brass



C		H	J	L	Kg
R1/8	0927 00 10	17	10	34	0.013
R1/4	0927 00 13	22.5	12	45	0.032
R3/8	0927 00 17	25.5	15	51	0.056
R1/2	0927 00 21	30	19	60	0.094
R3/4	0927 00 27	34.5	22	69	0.133
R1	0927 00 34	40.5	28	81	0.217

0928 Equal Stud Branch Tee, Male BSPT/ Female BSPP Thread

Nickel-plated brass

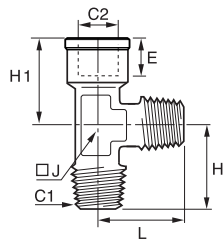


C1	C2		E	H	J	L	Kg
R1/8	G1/8	0928 00 10	8	34	10	18.5	0.016
R1/4	G1/4	0928 00 13	11	45	12	22.5	0.035
R3/8	G3/8	0928 00 17	11.5	51	15	25.5	0.053
R1/2	G1/2	0928 00 21	14	60	19	30	0.087
R3/4	G3/4	0928 00 27	16.5	69	22	35.5	0.236
R1	G1	0928 00 34	18	81	28	40.5	0.225

Nickel-Plated Brass Adaptors

0932 Equal Stud Run Tee, Male BSPT/Female BSPP Thread

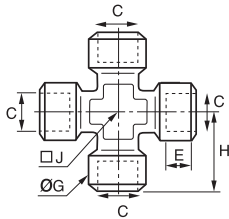
Nickel-plated brass




C1	C2		E	H	H1	J	L	Kg
R1/8	G1/8	0932 00 10	8	17	18.5	10	17	0.016
R1/4	G1/4	0932 00 13	11	22.5	22.5	12	22.5	0.035
R3/8	G3/8	0932 00 17	11.5	25.5	25.5	15	25.5	0.055
R1/2	G1/2	0932 00 21	14	30	30	19	30	0.091
R3/4	G3/4	0932 00 27	16.5	34.5	35.5	22	34.5	0.080
R1	G1	0932 00 34	18	40.5	40.5	28	40.5	0.226

0908 Equal Cross, Female BSPP Thread

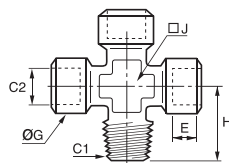
Nickel-plated brass




C		E	G	H	J	Kg
G1/8	0908 00 10	8	13	21	10	0.038
G1/4	0908 00 13	11	17	25.5	13	0.075
G3/8	0908 00 17	11.5	21	28	17	0.108
G1/2	0908 00 21	14	26	33.5	21	0.184

0909 Equal Cross, Male BSPT/Female BSPP Thread

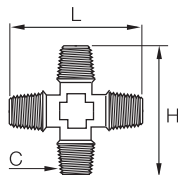
Nickel-plated brass




C1	C2		E	G	H	J	Kg
R1/8	G1/8	0909 00 10	8	13	18.5	10	0.034
R1/4	G1/4	0909 00 13	11	17	23.5	13	0.069
R3/8	G3/8	0909 00 17	11.5	21	26	17	0.098
R1/2	G1/2	0909 00 21	14	26	31	21	0.167

KRRS3 Equal Cross, Male BSPT Thread

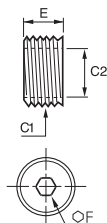
Nickel-plated brass




C		H	L	Kg
R1/4	1/4KRRS3BL	47	47	0.046

0903 Reducer, Male/Female BSPP Thread

Nickel-plated brass

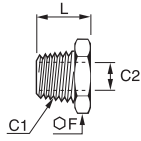


C1	C2		E	F	Kg
G1/4	G1/8	0903 10 13	8	6	0.004
G3/8	G1/4	0903 13 17	9	8	0.007
G1/2	G3/8	0903 17 21	10	10	0.011
G3/4	G1/2	0903 21 27	14	12	0.022
G1	G3/4	0903 27 34	20	17	0.037

Nickel-Plated Brass Adaptors

0904 Reducer, Male BSPT/Female BSPP Thread

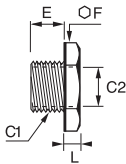
Nickel-plated brass



C1	C2		F	L	Kg
R1/4	G1/8	0904 10 13	14	16	0.010
R3/8	G1/8	0904 10 17	17	16.5	0.021
R1/2	G1/8	0904 10 21	22	19.5	0.046
R3/8	G1/4	0904 13 17	17	16.5	0.015
	G1/4	0904 13 21	22	19.5	0.033
R1/2	G3/8	0904 17 21	22	19.5	0.024
	G3/8	0904 17 27	27	23	0.057
R3/4	G1/2	0904 21 27	27	23	0.045
	G1/2	0904 21 34	34	27	0.103
R1	G3/4	0904 27 34	34	27	0.770

0905 Reducer, Male BSPP/Female BSPP and Metric Thread

Nickel-plated brass

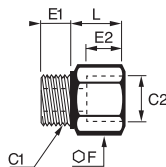


C1	C2		E	F	L	Kg
G1/8	M5x0.8	0905 19 10*	6	14	4.5	0.008
G1/4	G1/8	0905 10 13*	8	17	5	0.011
G3/8	G1/8	0905 10 17*	9	19	5	0.019
G1/2	G1/8	0905 10 21	10	24	5.5	0.034
G3/8	G1/4	0905 13 17	9	19	5	0.013
	G1/4	0905 13 21	10	24	5.5	0.032
G1/2	G3/8	0905 17 21	10	24	5.5	0.021
	G3/8	0905 17 27	11	30	6.5	0.054
G3/4	G1/2	0905 21 27*	11	30	6.5	0.040

*Please contact us for detailed drawings of external thread.

0906 Increaser, Male BSPP and Metric/Female BSPP Thread

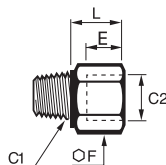
Nickel-plated brass



C1	C2		E1	E2	F	L	Kg
M5x0.8	G1/8	0906 10 19	4	8	14	10.5	0.010
	G1/8	0906 00 10	6	8	14	10.5	0.011
G1/8	G1/4	0906 10 13	6	11	17	13.5	0.017
	G3/8	0906 10 17	6	11.5	22	14.5	0.030
	G1/4	0906 00 13	8	11	17	13.5	0.019
G1/4	G3/8	0906 13 17	8	11.5	22	14.5	0.032
	G1/2	0906 13 21	8	14	24	18	0.037
G3/8	G3/8	0906 00 17	9	11.5	22	14.5	0.034
	G1/2	0906 17 21	9	14	24	18	0.038
G1/2	G1/2	0906 00 21	10	14	26	20	0.053

0933 Increaser, Male BSPT/Female BSPP Thread

Nickel-plated brass

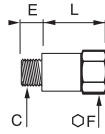


C1	C2		F	L	Kg
R1/8	G1/8	0933 00 10	14	10	0.011
R1/4	G1/4	0933 00 13	17	13.5	0.021
R3/8	G3/8	0933 00 17	22	14.5	0.037
R1/2	G1/2	0933 00 21	26	18	0.059
	G1/4	0933 10 13	17	13.5	0.018
R1/8	G3/8	0933 10 17	22	14.5	0.029
	G3/8	0933 13 17	22	14.5	0.034
R1/4	G1/2	0933 13 21	24	18	0.045
	G1/2	0933 17 21	24	18	0.030
R1/2	G3/4	0933 21 27	32	23.5	0.080

Nickel-Plated Brass Adaptors

0907 Equal Extended Adaptor, Male/Female BSPP Thread

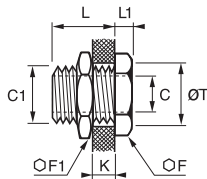
Nickel-plated brass



C		E	F	L	Kg
G1/8	0907 00 10	6	14	16	0.015
	0907 00 10 01	6	14	36	0.030
G1/4	0907 00 13	8	17	27	0.032
	0907 00 13 01	8	17	43	0.047

0920 Bulkhead Connector, Female BSPP and Metric Thread

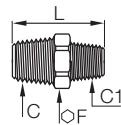
Nickel-plated brass



C	C1		F	F1	K _{max}	L	L1	ØT	Kg
M5x0.8	M10x1	0920 00 19	14	14	7	10.5	3.5	10.5	0.012
G1/8	M16x1.5	0920 00 10	19	22	10	14	4	16.5	0.029
G1/4	M20x1.5	0920 00 13	24	27	16	21	4	20.5	0.056
G3/8	M26x1.5	0920 00 17	30	32	15	21	5	26.5	0.094
G1/2	M28x1.5	0920 00 21	32	36	21	27	6	28.5	0.115

0900 Equal and Unequal Adaptor, Male BSPT Thread

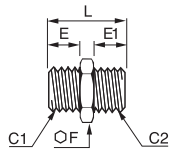
Nickel-plated brass



C1	C2		F	L	Kg
R1/8	R1/8	0900 00 10	12	20.5	0.009
	R1/4	0900 10 13	14	24	0.015
	R3/8	0900 10 17	17	24.5	0.020
R1/4	R1/4	0900 00 13	14	27	0.019
	R3/8	0900 13 17	17	27.5	0.025
R3/8	R1/2	0900 13 21	22	30.5	0.045
	R3/8	0900 00 17	17	28	0.025
R1/2	R1/2	0900 17 21	22	31	0.045
	R3/4	0900 00 21	22	33.5	0.044
R3/4	R3/4	0900 21 27	27	37	0.083
	R1	0900 00 27	27	39.5	0.079
R1	R1	0900 27 34	34	42.5	0.143
	R1	0900 00 34	34	45.5	0.152

0901 Equal and Unequal Adaptor, Male BSPP and Metric Thread

Nickel-plated brass

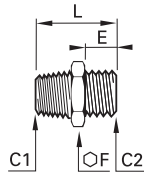


C1	C2		E	E1	F	L	Kg
M5x0.8	M5x0.8	0901 00 19	4	4	8	11.5	0.002
	G1/8	0901 19 10	4	6	14	14.5	0.008
G1/8	G1/8	0901 00 10	6	6	14	16.5	0.009
	G1/4	0901 10 13	6	8	17	19	0.016
	G3/8	0901 10 17	6	9	19	20	0.020
G1/4	G1/4	0901 00 13	8	8	17	21	0.019
	G3/8	0901 13 17	8	9	19	22	0.023
G3/8	G1/2	0901 13 21	8	10	24	23.5	0.036
	G3/8	0901 00 17	9	9	19	23	0.025
G1/2	G1/2	0901 17 21	9	10	24	24.5	0.038
	G3/4	0901 00 21	10	10	24	25.5	0.039
G1/2	G3/4	0901 21 27	10	12	30	27.5	0.062

Nickel-Plated Brass Adaptors

0192 Unequal Straight Adaptor, Male BSPT/BSPP Thread

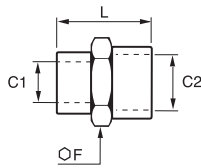
Nickel-plated brass



C1	C2		E	F	L	Kg
R1/8	G1/4	0192 10 13	9.5	17	23.5	0.019
R1/4	G1/4	0192 13 13	9.5	17	27.5	0.024
	G1/2	0192 13 21	11	27	31.5	0.068
R3/8	G1/4	0192 17 13	9.5	17	28	0.025
	G1/2	0192 17 21	11	27	31.5	0.060
R1/2	G1/2	0192 21 21	11	27	34	0.061

0902 Equal and Unequal Adaptor, Female BSPP and Metric Thread

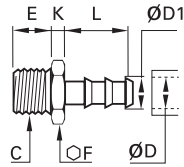
Nickel-plated brass



C1	C2		F	L	Kg
M5x0.8	M5x0.8	0902 00 19	8	11	0.003
	G1/8	0902 19 10	14	13.5	0.009
G1/8	G1/8	0902 00 10	14	15	0.010
	G1/4	0902 10 13	17	19	0.017
	G3/8	0902 10 17	22	20	0.027
G1/4	G1/2	0902 10 21	24	20	0.015
	G1/4	0902 00 13	17	22	0.020
	G3/8	0902 13 17	22	22.5	0.030
G3/8	G1/2	0902 13 21	26	24	0.033
	G3/8	0902 00 17	22	23	0.033
	G1/2	0902 17 21	24	26	0.036
G1/2	G1/2	0902 00 21	26	28	0.048
	G3/4	0902 21 27	32	30	0.077
	G1	0902 21 34	40	39	0.145
G3/4	G3/4	0902 00 27	32	32	0.076
	G1	0902 27 34	40	41	0.146

0191 Tailpiece Adaptor for Rubber Hose, Male BSPP Thread

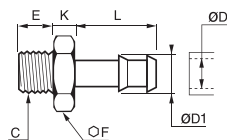
Nickel-plated brass



ØD	ØD1	C		E	F	K	L	Kg
4	6	G1/4	0191 04 13	9.5	17	5	22.5	0.019
		G1/4	0191 07 13	9.5	17	5	22.5	0.022
7	9	G1/2	0191 07 21	11	27	7	29.5	0.056
		G1/4	0191 10 13	9.5	17	5	22.5	0.020
10	12.2	G1/2	0191 10 21	11	27	7	29.5	0.060
		G1/4	0191 13 13	9.5	17	5	22.5	0.022
13	15.2	G1/2	0191 13 21	11	27	7	29.5	0.059
		G1/2	0191 16 21	11	27	7	36.5	0.068

0931 Tailpiece Adaptor for Rubber Hose, Male BSPP Thread

Nickel-plated brass



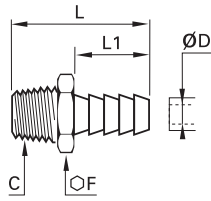
ØD	ØD1	C		E	F	K	L	Kg
4	4.5	M5x0.8	0931 04 19	4	8	4	15	0.003
		G1/8	0931 06 10	6	12	4.5	19	0.009
6	7	G1/4	0931 06 13	8	14	5	19	0.013
		G1/8	0931 07 10	6	12	4	19	0.009
7	8	G1/4	0931 07 13	8	14	5	19	0.013
		G3/8	0931 07 17	9	19	5	19	0.022
		G1/8	0931 08 10	6	12	4	19	0.009
8	9	G1/4	0931 08 13	8	14	5	19	0.014
		G3/8	0931 08 17	9	19	5	19	0.022
		G1/4	0931 10 13	8	14	5	19	0.016
10	12	G3/8	0931 10 17	9	19	5	19	0.023
		G1/2	0931 10 21	10	22	6	20	0.031
15	17	G3/8	0931 15 17	9	19	6	24	0.030
		G1/2	0931 15 21	10	22	6	24	0.038
18	20	G1/2	0931 18 21	10	22	6	24	0.040

Nickel-Plated Brass Adaptors

0934

Tailpiece Adaptor for Polymer Tubing, Male BSPT Thread

Nickel-plated brass

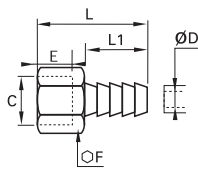


ØD	C		F	L	L1	Kg
6	R1/8	0934 06 10	12	31.5	19	0.009
	R1/4	0934 06 13	14	35	19	0.014
7	R1/8	0934 07 10	12	31.5	19	0.009
	R1/4	0934 07 13	14	35	19	0.014
8	R1/8	0934 08 10	12	31.5	19	0.010
	R1/4	0934 08 13	14	35	19	0.015
9	R1/8	0934 09 10	12	31.5	19	0.012
	R1/4	0934 09 13	14	35	19	0.015
	R3/8	0934 09 17	17	35.5	19	0.021
10	R1/2	0934 09 21	22	38.5	19	0.032
	R1/8	0934 10 10	12	32.5	20	0.010
	R1/4	0934 10 13	14	36	20	0.015
12	R3/8	0934 10 17	17	36.5	20	0.022
	R1/2	0934 10 21	22	39.5	20	0.033
	R1/4	0934 12 13	14	36	20	0.019
14	R3/8	0934 12 17	17	36.5	20	0.021
	R1/2	0934 12 21	22	39.5	20	0.033
16	R3/8	0934 14 17	17	38.5	22	0.023
	R1/2	0934 14 21	22	41.5	22	0.036
17	R3/8	0934 16 17	17	38.5	22	0.026
	R1/2	0934 16 21	22	41.5	22	0.038
18	R3/4	0934 16 27	27	45	22	0.062
	R3/8	0934 17 17	18	40.5	24	0.030
20	R1/2	0934 17 21	22	43.5	24	0.043
	R3/8	0934 18 17	19	40.5	24	0.031
18	R1/2	0934 18 21	22	43.5	24	0.043
	R3/4	0934 18 27	27	47	24	0.062
20	R3/8	0934 20 17	22	41	24	0.038
	R1/2	0934 20 21	22	43.5	24	0.046

0935

Tailpiece Adaptor for Polymer Tubing, Male BSPP Thread

Nickel-plated brass



ØD	C		E	F	L	L1	Kg
6	G1/8	0935 06 10	8	12	28.5	19	0.007
7	G1/8	0935 07 10	8	12	28.5	19	0.012
8	G1/4	0935 08 13	11	15	31.5	19	0.019
	G1/4	0935 09 13	11	15	31.5	19	0.020
9	G3/8	0935 09 17	11.5	19	32	19	0.025
	G3/8	0935 10 17	11.5	19	33	20	0.025
12	G3/8	0935 12 17	11.5	19	33	20	0.027
	G1/2	0935 12 21	14.5	24	36	20	0.040