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Brass threaded fittings



Pack: 10

For heating & sanitary applications - Material: brass CW617N or CW615N - Use flat gasket for tightness when possible - Use PTFE band or Loctite type glue, no tow - Tight with flat key (max. torque 3 to 4 kg/m).



90 GC - Elbow female threaded/female copper

Ø	12-3/8"	14-3/8"	12-1/2"	14-1/2"	15-1/2"	16-1/2"	18-1/2"	14-3/4"	15-3/4"	16-3/4"
box	400	400	360	360	300	300	200	200		200
code	90GC1212	90GC1412	90GC1215	90GC1415	90GC1515	90GC1615	90GC1815	90GC1420	90GC1520	90GC1620
price €	0,80	0,74	0,82	0,88	0,84	1,06	0,82	0,78	1,26	1,22

Ø	18-3/4"	22-3/4"
box	200	150
code	90GC1820	90GC2220
price €	1,32	1,58



90 GCL - Elbow female threaded/female copper

Ø	12-3/8"	14-3/8"	12-1/2"	14-1/2"	15-1/2"	16-1/2"
code	90GC1212L	90GC1214L	90GC1512L	90GC1514L	90GC1515L	90GC1516L
price €	4,70	4,70	4,70	1,92	1,68	4,80



92 GC - Elbow male threaded/female copper

Ø	12-3/8"	14-3/8"	12-1/2"	14-1/2"	15-1/2"	16-1/2"	18-1/2"	16-3/4"	18-3/4"	22-3/4"	22-1"
box	480	480	450	450		360	250	200	200	170	120
code	92GC1212	92GC1412	92GC1215	92GC1415	92GC1515	92GC1615	92GC1815	92GC1620	92GC1820	92GC2220	92GC2226
price €	0,56	0,62	0,58	0,78	0,78	0,88	0,90	1,46	1,14	1,24	1,46



130 GC - Tee center female threaded/female copper

Ø	12-3/8"-12	14-3/8"-14	12-1/2"-12	14-1/2"-14	15-1/2"-15	16-1/2"-16	18-1/2"-18	22-1/2"-22
box	300	250	250	200		180	150	120
code	130GC121212	130GC141214	130GC121512	130GC141514	130GC151515	130GC161516	130GC181518	130GC221522
price €	1,10	1,16	1,18	1,18	1,74	1,28	1,60	2,02



243 GC - Welding socket male threaded/female copper

Ø	10-3/8"	12-3/8"	14-3/8"	16-3/8"	10-1/2"	12-1/2"	14-1/2"	12-1/2"-B.14,5	14-1/2"-B.14,5	15-1/2"	16-1/2"
box	750	750	750	750		500	500		500	500	500
code	243GC1012	243GC1212	243GC1412	243GC1612	243GC1015	243GC1215	243GC1415	243GC1215G	243GC1415G	243GC1515	243GC1615
price €	0,38	0,40	0,40	0,38	0,92	0,78	0,62	1,62	0,64	0,56	0,54

Ø	18-1/2"	14-3/4"	15-3/4"	16-3/4"	18-3/4"	20-3/4"	22-3/4"	28-3/4"	18-1"	22-1"	28-1"
box	400	350	350	350	350		300	220		200	180
code	243GC1815	243GC1420	243GC1520	243GC1620	243GC1820	243GC2020	243GC2220	243GC2820	243GC1826	243GC2226	243GC2826
price €	0,56	1,56	0,70	1,14	1,12	1,22	0,86	1,40	5,96	1,42	1,34

Ø	32-1"	28-1"1/4	32-1"1/4	35-1"1/4	36-1"1/4	32-1"1/2	36-1"1/2	40-1"1/2	42-1"1/2	52-2"	54-2"
box	160	100	100	120				70	70	40	40
code	243GC3226	243GC2833	243GC3233	243GC3533	243GC3633	243GC3240	243GC3640	243GC4040	243GC4240	243GC5250	243GC5450
price €	1,54	3,50	2,98	2,84	6,14	8,96	9,34	4,26	3,80	8,32	8,32



270 GC - Welding socket female threaded/female copper

Ø	10-3/8"	12-3/8"	14-3/8"	12-1/2"	14-1/2"	15-1/2"	16-1/2"	18-1/2"	14-3/4"	15-3/4"
box	700	700	700	700	700	540	540	540	400	400
code	270GC1012	270GC1212	270GC1412	270GC1215	270GC1415	270GC1515	270GC1615	270GC1815	270GC1420	270GC1520
price €	0,44	0,46	0,50	0,58	0,64	0,56	0,72	0,60	1,00	0,64

Ø	16-3/4"	18-3/4"	20-3/4"	22-3/4"	28-3/4"	18-1"	22-1"	28-1"	32-1"	28-1"1/4
box	400	300		300	160		160	160		80
code	270GC1620	270GC1820	270GC2020	270GC2220	270GC2820	270GC1826	270GC2226	270GC2826	270GC3226	270GC2833
price €	0,88	0,94	2,36	0,96	1,66	8,66	2,22	1,44	4,48	7,32

Ø	32-1"1/4	35-1"1/4	36-1"1/4	32-1"1/2	36-1"1/2	40-1"1/2	42-1"1/2	52-2"	54-2"
box	80	80							
code	270GC3233	270GC3533	270GC3633	270GC3240	270GC3640	270GC4040	270GC4240	270GC5250	270GC5450
price €	7,54	3,30	7,70	10,98	7,90	10,10	9,96	11,64	10,98

Pack: 10



359 GC - 2 pieces union female threaded/female copper

Ø	10-3/8"	12-3/8"	10-1/2"	12-1/2"	14-1/2"	15-1/2"	12-3/4"	14-3/4"	16-3/4"	18-3/4"	20-3/4"
box				720	600				400	300	300
code	359GC1012	359GC1212	359GC1015	359GC1215	359GC1415	359GC1515	359GC1220	359GC1420	359GC1620	359GC1820	359GC2020
price €	0,80	0,80	1,06	0,72	0,72	0,74	2,00	1,22	1,16	1,26	1,88

Ø	18-1"	20-1"	22-1"	28-1"1/4"	32-1"1/4"	36-1"1/2"	40-2"
box				100	80	80	
code	359GC1826	359GC2026	359GC2226	359GC2833	359GC3233	359GC3640	359GC4050
price €	3,04	3,32	1,92	2,58	4,96	9,42	15,40



340 CU - Welding union female copper 2 ends

Ø	10	12	14	16	18	20	22	28	32	40	42	52
code	340CU10	340CU12	340CU14	340CU16	340CU18	340CU20	340CU22	340CU28	340CU32	340CU40	340CU42	340CU52
price €	2,76	2,20	2,28	3,14	3,00	5,42	5,50	8,00	10,36	19,60	28,50	42,82



340 GC - Welding union female threaded/female copper - Metal/metal, conical bearing

Ø	10-3/8"	12-3/8"	14-3/8"	12-1/2"	14-1/2"	15-1/2"	16-1/2"	18-1/2"	14-3/4"	15-3/4"
box				300	260	250	320	200	150	200
code	340GC1012	340GC1212	340GC1412	340GC1215	340GC1415	340GC1515	340GC1615	340GC1815	340GC1420	340GC1520
price €	1,90	1,90	1,52	1,80	1,34	1,18	1,60	1,90	1,94	1,24

Ø	16-3/4"	18-3/4"	20-3/4"	22-3/4"	28-3/4"	22-1"	28-1"	32-1"	28-1"1/4"	32-1"1/4"	35-1"1/4"
box	160	160			150			100	50	40	60
code	340GC1620	340GC1820	340GC2020	340GC2220	340GC2820	340GC2226	340GC2826	340GC3226	340GC2833	340GC3233	340GC3533
price €	2,10	2,08	4,68	2,38	7,86	4,38	4,86	9,90	8,20	7,40	7,52

Ø	36-1"1/4"	40-1"1/4"	32-1"1/2"	40-1"1/2"	42-1"1/2"	52-2"	54-2"
box							
code	340GC3633	340GC4033	340GC3240	340GC4040	340GC4240	340GC5250	340GC5450
price €	20,10	27,44	13,40	13,72	16,72	28,74	31,54



341 GC - Welding union male threaded/female copper - Metal/metal, conical bearing

Ø	10-3/8"	12-3/8"	12-1/2"	14-1/2"	15-1/2"	16-1/2"	18-1/2"	14-3/4"	15-3/4"	16-3/4"
box				400	200	300	320	300	200	200
code	341GC1012	341GC1212	341GC1215	341GC1415	341GC1515	341GC1615	341GC1815	341GC1420	341GC1520	341GC1620
price €	1,56	1,32	2,80	1,38	1,36	1,44	2,50	1,96	1,32	2,08

Ø	18-3/4"	20-3/4"	22-3/4"	22-1"	28-1"	32-1"	28-1"1/4"	32-1"1/4"	35-1"1/4"	36-1"1/4"
box	200			150	150	80	30	50	50	
code	341GC1820	341GC2020	341GC2220	341GC2226	341GC2826	341GC3226	341GC2833	341GC3233	341GC3533	341GC3633
price €	1,48	5,72	2,38	2,66	4,64	6,56	6,74	6,96	7,22	15,30

Ø	40-1"1/4"	32-1"1/2"	40-1"1/2"	42-1"1/2"	52-2"	54-2"
box				20	15	15
code	341GC4033	341GC3240	341GC4040	341GC4240	341GC5250	341GC5450
price €	26,66	11,50	16,82	13,16	27,64	29,48



331 GC - Welding union with flat bearing & flat gasket - Male threaded/female copper

Ø	10-3/8"	12-3/8"	14-3/8"	12-1/2"	14-1/2"	16-1/2"	18-1/2"	14-3/4"	16-3/4"	18-3/4"
code	331GC1012	331GC1212	331GC1412	331GC1215	331GC1415	331GC1615	331GC1815	331GC1420	331GC1620	331GC1820
price €	1,56	1,82	2,20	1,82	2,00	2,44	2,50	2,22	4,00	2,50

Ø	20-3/4"	22-3/4"	18-1"	20-1"	22-1"	28-1"	28-1"1/4"	36-1"1/2"
code	331GC2020	331GC2220	331GC1826	331GC2026	331GC2226	331GC2826	331GC2833	331GC3640
price €	4,70	5,10	3,58	3,78	4,80	9,50	9,42	11,24



96 GCU - Elbow union female threaded/female copper

Ø	12-3/8"	14-3/8"	14-1/2"	15-1/2"	16-1/2"	15-3/4"	16-3/4"	18-3/4"	22-3/4"	22-1"	28-1"
box	120	120	120	10	120	10	120	120	120	120	
code	96GCU1212	96GCU1412	96GCU1415	96GCU1515	96GCU1615	96GCU1520	96GCU1620	96GCU1820	96GCU2220	96GCU2226	96GCU2826
price €	2,06	2,06	2,18	2,82	2,90	5,60	3,36	3,36	4,04	5,20	8,16

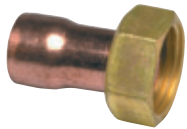


98 GCU - Elbow union male threaded/female copper

Ø	12-3/8"	14-3/8"	14-1/2"	15-1/2"	16-1/2"	15-3/4"	16-3/4"	18-3/4"	22-3/4"	22-1"	28-1"
box	120	120	120	10	120	10	120	120	120	120	96
code	98GCU1212	98GCU1412	98GCU1415	98GCU1515	98GCU1615	98GCU1520	98GCU1620	98GCU1820	98GCU2220	98GCU2226	98GCU2826
price €	3,76	2,54	2,56	2,66	2,96	5,10	4,40	4,56	6,30	11,20	7,90

Brass threaded fittings (continued)

359 GCL - 2 pieces socket copper/brass - Flat bearing



Ø	10-3/8"	12-3/8"	14-3/8"	12-1/2"	14-1/2"	15-1/2"	16-1/2"	18-1/2"	14-3/4"	15-3/4"
box	800	800	800	500	500	500	500	500	400	400
code	359GCL1012	359GCL1212	359GCL1412	359GCL1215	359GCL1415	359GCL1515	359GCL1615	359GCL1815	359GCL1420	359GCL1520
price €	0,86	0,68	0,72	0,78	0,74	0,78	0,78	0,94	1,26	1,46

Ø	16-3/4"	18-3/4"	20-3/4"	22-3/4"	22-1"	28-1"	28-1"1/4	32-1"1/4	40-1"1/2	42-1"1/2
box	400	400	300	300	200	200	100	100	60	60
code	359GCL1620	359GCL1820	359GCL2020	359GCL2220	359GCL2226	359GCL2826	359GCL3228	359GCL3233	359GCL4040	359GCL4042
price €	1,26	1,18	1,52	1,34	1,98	2,18	3,74	4,38	6,42	6,42

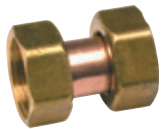
5002 GC - 2 pieces elbow copper/brass - Flat bearing



Ø	12-3/8"	14-3/8"	12-1/2"	14-1/2"	15-1/2"	16-1/2"	14-3/4"	15-3/4"	16-3/4"	18-3/4"
box	500	400	500	400	400	400	250	200	250	250
code	5002GC1212	5002GC1412	5002GC1215	5002GC1415	5002GC1515	5002GC1615	5002GC1420	5002GC1520	5002GC1620	5002GC1820
price €	1,24	1,49	1,34	1,24	1,28	1,34	2,14	2,00	1,98	1,98

Ø	22-3/4"	22-1"	28-1"
box	200	100	100
code	5002GC2220	5002GC2226	5002GC2826
price €	2,06	3,66	3,44

R 80 - Equal socket female/female - Flat bearing



Ø	3/8"	1/2"	3/4"	1"
code	R8012	R8015	R8020	R8026
price €	1,62	1,92	2,72	3,82

R 81 - Reduced socket female/female - Flat bearing



Ø	1/2"-3/8"	3/4"-1/2"
code	R811512	R812015
price €	2,28	2,54

CR 80 - Equal elbow female/female - Flat bearing



Ø	1/2"-1/2"	3/4"-3/4"	1"-1"
code	CR8015	CR8020	CR8026
price €	2,46	3,60	4,62

CR 80 - Reduced elbow female/female - Flat bearing



Ø	3/4"-1/2"
code	CR802015
price €	3,30

90 G - Elbow female/female



Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
box		300	170	100	50	30	20	12
code	90G08	90G12	90G15	90G20	90G26	90G33	90G40	90G50
price €	0,80	1,28	1,16	2,62	4,10	6,26	8,30	15,42

92 G - Elbow male/female



Ø	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
box	1000	300	200	180	80	50	25	15	10
code	92G05	92G08	92G12	92G15	92G20	92G26	92G33	92G40	92G50
price €	0,44	0,96	1,44	1,52	2,78	4,62	7,14	9,70	16,94

92 G - Compact elbow male/female



Ø	3/8"	1/2"	3/4"	1"	1" 1/4
box	600	400	200	120	
code	92G12C	92G15C	92G20C	92G26C	92G33C
price €	0,86	1,46	2,30	4,20	6,98

92 G - Reduced elbow female/male



Ø	3/4"-1/2"
box	300
code	92G2015
price €	1,70

130 G - Tee female



Ø	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
box	800	300	200	180	50	40	20	15	10
code	130G05	130G08	130G12	130G15	130G20	130G26	130G33	130G40	130G50
price €	0,40	0,96	1,26	1,72	3,46	4,58	7,70	9,24	14,70

Pack: 10



270 R - Nipple

Ø	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
code	270R12	270R15	270R20	270R26	270R33	270R40	270R50
price €	1,00	1,50	2,46	2,82	3,76	4,32	7,26

Tee 3/4 male/male/female



Ø	3/4"
box	100
code	ZTMMF
price €	4,26



Chrome plated tee 3/4 male/male/female

Ø	3/4"
box	80
code	ZTMMFN
price €	3,62



180 G - Cross female

Ø	1/2"	3/4"	1"
box	80	50	30
code	180G15	180G20	180G26
price €	2,82	4,56	8,18

94 G - Elbow male



Ø	1/4"	10-3/8"	12-1/2"	14-1/2"	16-3/4"	18-3/4"	1"
box	1000	650	300	250	170	170	100
code	94G08	94G1012	94G1215	94G1415	94G1620	94G1820	94G26
price €	0,80	0,86	1,06	0,92	1,90	1,82	2,88



94 G - Reduced elbow

Ø	1/2"-3/8"
box	400
code	94G1512R
price €	0,94

135 G - Tee male



Ø	1/4"	10-3/8"	12-1/2"	14-1/2"	16-3/4"	18-3/4"	1"
box	700	300	300	300	120	120	50
code	135G08	135G1012	135G1215	135G1415	135G1620	135G1820	135G26
price €	0,37	1,12	1,52	1,26	2,30	2,20	2,64

280 G - Equal nipple male



Ø	1/8"	1/4"	3/8"	1/2"	1/2" B. 14.5	3/4"	1"	1 1/4"	1 1/2"	2"
box	2 000	1500	900	500	500	300	150	100	70	30
code	280G05	280G08	280G12	280G15	280G15G	280G20	280G26	280G33	280G40	280G50
price €	0,30	0,36	0,54	0,70	0,70	1,12	1,74	2,70	3,82	5,74

Ø	2 1/2"	3"
box		
code	280G65	280G80
price €	30,36	71,08



280 GR - Multi threaded fitting (sold by 2)

Ø	M3/4"-F1/2" & M3/4"-M1/2"
code	280GR2015
price €	2,71

245 G - Reduced nipple male



Ø	1/4"-1/8"	3/8"-1/8"	3/8"-1/4"	1/2"-1/8"	1/2"-1/4"	1/2"-3/8"	3/4"-3/8"	3/4"-1/2"	1"-1/2"	1"-3/4"
box	1800		1 000		650	550	400	350	250	180
code	245G0805	245G1205	245G1208	245G1505	245G1508	245G1512	245G2012	245G2015	245G2615	245G2620
price €	0,64	0,96	0,38	1,32	0,64	0,58	0,98	0,96	1,36	1,78

Ø	1 1/4"-3/4"	1 1/4"-1"	1 1/2"-1"	1 1/2"-1 1/4"	2"-1 1/4"	2"-1 1/2"	2 1/2"-2"
box	120	100	80	80	60	60	
code	245G3320	245G3326	245G4026	245G4033	245G5033	245G5040	245G6550
price €	2,50	2,62	3,88	3,88	13,56	11,80	37,70

374 G - Nut female



Ø	10-3/8"	12-3/8"	10-1/2"	12-1/2"	14-1/2"	15-1/2"	16-1/2"	12-3/4"	14-3/4"	16-3/4"
box	1 000	1 000		700	700		700	450	450	450
code	374G1012	374G1212	374G1015	374G1215	374G1415	374G1515	374G1615	374G1220	374G1420	374G1620
price €	0,38	0,30	0,64	0,38	0,40	0,48	0,46	0,72	0,80	0,70

Ø	18-3/4"	20-3/4"	22-3/4"	18-1"	20-1"	22-1"	26-1"	28-1 1/4"	32-1 1/4"	42-1 1/2"
box	450					250				
code	374G1820	374G2020	374G2220	374G1826	374G2026	374G2226	374G2626	374G2833	374G3233	374G4240
price €	0,70	0,82	0,96	3,60	1,66	1,04	2,00	4,40	4,56	7,54

169 G - Nut



Ø	3/8"	1/2"	3/4"	1"
box	1500	1500	1000	600
code	169G12	169G15	169G20	169G26
price €	0,24	0,38	0,46	0,82

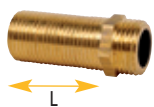


169 GL - Lock nut

Ø	3/8"	1/2"	3/4"	1"
box	900	620	350	220
D	30	35	45	54
code	169GL12	169GL15	169GL20	169GL26
price €	0,38	0,64	1,24	1,76

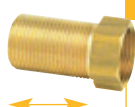
Brass threaded fittings (continued)

280 GL - Extension male/male



Ø	3/8"	1/2"	3/4"	1"
box	400	250	140	80
L	40	40	40	40
code	280GL12	280GL15	280GL20	280GL26
price €	1,12	1,56	2,50	3,68

246 EL - Extension male/female



Ø	3/8"	1/2"	3/4"	1"
box	350	250	150	90
L	40	40	40	40
code	246EL12	246EL15	246EL20	246EL26
price €	1,08	1,70	2,44	3,26

RD - Straight extension



Ø	3/8"	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"	1/2"	3/4"	3/4"	3/4"	3/4"
L	25	50	75	100	25	50	75	100	25	50	75	100
code	RD02512	RD05012	RD07512	RD10012	RD02515	RD05015	RD07515	RD10015	RD02520	RD05020	RD07520	RD10020
price €	1,90	3,64	5,44	7,26	2,46	4,98	7,48	9,90	3,36	4,86	10,12	13,86

Elbow union - Conical bearing



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
box	20	20	10	8	8	4	1
code	CU12	CU15	CU20	CU26	CU33	CU40	CU50
price €	2,72	2,94	5,02	7,98	12,14	22,40	39,50

Elbow union - Nickel plated - Conical bearing



Ø	1/2"	3/4"	1"
code	CU15N	CU20N	CU26N
price €	3,20	5,20	8,60

Union fitting - Conical bearing



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
box	20	20	20	10	9	6	2
code	RU12	RU15	RU20	RU26	RU33	RU40	RU50
price €	2,18	1,98	3,42	7,04	11,30	15,70	31,10

Union fitting - Nickel plated - Conical bearing



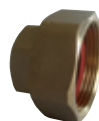
Ø	1/2"	3/4"	1"
code	RU15N	RU20N	RU26N
price €	2,20	3,40	7,20

Elbow union - Flat bearing & gasket



Ø	3/8"	1/2"	3/4"	1"
box	20	20	20	8
code	CU12PP	CU15PP	CU20PP	CU26PP
price €	3,11	3,37	5,46	8,69

2 pieces fitting female/female



Ø	1"-1/2"	1"1/4-3/4"	1"1/2-1"	2"-1"1/4"
box	10	10	10	10
code	ZRU2615F	ZRU3320F	ZRU4026F	ZRU5033F
price €	2,16	4,11	4,96	7,84

Union fitting female/female - Conical bearing



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
box	10	10	10	10	10	10	10
code	RU12F	RU15F	RU20F	RU26F	RU33F	RU40F	RU50F
price €	2,59	2,93	7,01	9,63	16,99	20,83	22,51

2 pieces fitting female/male - Flat bearing



Ø	1/2"-3/8"	3/4"-1/2"	1"-1/2"	1"-3/4"	1"-1"	1"1/4-3/4"	1"1/4-1"
code	ZRU1512	ZRU2015	ZRU2615	ZRU2620	ZRU2626	ZRU3320	ZRU3326
price €	1,18	1,20	2,11	2,67	8,80	11,73	12,80

300 G - Female cap



Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
box	1500	1 000	750	400	250	140	100	50
code	300G08	300G12	300G15	300G20	300G26	300G33	300G40	300G50
price €	0,34	0,34	0,40	0,78	1,26	2,02	1,98	4,80

292 G - Male cap



Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
box	1500	1 500	800	400	200	100	80	50
code	292G08	292G12	292G15	292G20	292G26	292G33	292G40	292G50
price €	0,26	0,30	0,46	1,02	1,38	2,48	3,20	4,98

199 G - Reduced nut male



Ø	1/2"-3/8"	3/4"-3/8"	3/4"-1/2"	1"-1/2"	1"-3/4"	1"1/4 - 1"	1"1/2-1"1/4"
box	1000		1 000		600		
code	199G1512	199G2012	199G2015	199G2615	199G2620	199G3326	199G4033
price €	0,34	1,02	0,56	1,92	0,82	2,32	6,44

Pack: 10



241 G - Reduced nipple female/male

Ø	1/4"-1/8"	3/8"-1/8"	3/8"-1/4"	1/2"-1/8"	1/2"-1/4"	1/2"-3/8"	3/4"-3/8"	3/4"-1/2"	1"-1/2"	1"-3/4"
box	2200	1 500	1 500		1 000	750	750	500	300	450
code	241G0805	241G1205	241G1208	241G1505	241G1508	241G1512	241G2012	241G2015	241G2615	241G2620
price €	0,22	0,36	0,30	0,54	0,56	0,38	0,78	0,64	1,42	0,96

Ø	1"1/4-3/4"	1"1/4-1"	1"1/2-1"	1"1/2-1"1/4"	2"-1"1/4"	2"-1"1/2"	2"1/2-2"
box	150	120	120	100		75	
code	241G3320	241G3326	241G4026	241G4033	241G5033	241G5040	241G6550
price €	2,72	1,82	3,04	1,94	5,38	4,24	23,98



240 G - Reduced socket female

Ø	1/4"-1/8"	3/8"-1/4"	1/2"-1/4"	1/2"-3/8"	3/4"-3/8"	3/4"-1/2"	1"-3/8"	1"-1/2"	1"-3/4"	1"1/4-3/4"
box		720	550	500		400	200	200	200	
code	240G0805	240G1208	240G1508	240G1512	240G2012	240G2015	240G2612	240G2615	240G2620	240G3320
price €	0,92	0,42	0,80	0,56	1,90	0,88	1,24	0,90	1,26	7,84

Ø	1"1/4-1"	1"1/2-1"	1"1/2-1"1/4"	2"-1"1/2"
box	100		100	
code	240G3326	240G4026	240G4033	240G5040
price €	2,16	6,16	2,16	12,76



270 G - Equal socket with thrust female

Ø	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
box	1 000	400	300	200	100	60	36
code	270G12	270G15	270G20	270G26	270G33	270G40	270G50
price €	0,48	0,62	1,18	1,42	2,10	2,42	7,66



272 G - Equal socket female

Ø	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
box	1000	1 000	1 000	400	300	200	100	80	40
code	272G05	272G08	272G12	272G15	272G20	272G26	272G33	272G40	272G50
price €	0,34	0,38	0,38	0,60	1,02	1,54	2,38	2,78	6,80



246 E - Equal nipple male/female

Ø	1/8"	1/4"	3/8"	1/2"	1/2"Al.14.5	3/4"	1"	1"1/4"	1"1/2"	2"	2"1/2"	3"
box			1 000	500	500	300	200	100	80	50		
code	246E05	246E08	246E12	246E15	246E15G	246E20	246E26	246E33	246E40	246E50	246E65	246E80
price €	0,66	0,68	0,46	0,66	0,74	1,06	1,62	3,00	3,26	12,54	47,20	52,14



246 G - Reduced nipple male/female

Ø	1/4"-1/8"	3/8"-1/8"	3/8"-1/4"	1/2"-1/4"	1/2"-3/8"	3/4"-3/8"	3/4"-1/2"	1"-3/8"	1"-1/2"	1"-3/4"
box	900		650	650	650	450	350	130	300	200
code	246G0805	246G1205	246G1208	246G1508	246G1512	246G2012	246G2015	246G2612	246G2615	246G2620
price €	0,42	0,64	0,42	0,50	0,62	0,82	1,14	2,26	1,54	1,62

Ø	1"1/4-3/4"	1"1/4-1"	1"1/2-1"	1"1/2-1"1/4"	2"-1"	2"-1"1/4"	2"-1"1/2"	2"1/2-2"
box	100	100	100	90	50		50	
code	246G3320	246G3326	246G4026	246G4033	246G5026	246G5033	246G5040	246G6550
price €	2,14	2,26	3,20	3,38	6,30	18,10	5,44	39,84



243 G - Reduced nipple male/reduced female

Ø	1/4"-1/8"	3/8"-1/8"	3/8"-1/4"	1/2"-1/4"	1/2"-3/8"	3/4"-3/8"	3/4"-1/2"	1"-1/2"	1"-3/4"	1"1/4-3/4"
box			750	750	750	450	350	250	250	150
code	243G0805	243G1205	243G1208	243G1508	243G1512	243G2012	243G2015	243G2615	243G2620	243G3320
price €	0,42	0,92	0,42	0,62	0,36	0,82	0,72	1,18	1,22	2,22

Ø	1"1/4-1"	1"1/2-1"	1"1/2-1"1/4"	2"-1"1/4"	2"-1"1/2"	2"1/2-2"
box	150	100	80		50	
code	243G3326	243G4026	243G4033	243G5033	243G5040	243G6550
price €	2,32	3,12	2,98	12,32	5,06	30,40



Wall connection elbow 1/2" female/female copper

Ø	12	14	16
code	AMS1512	AMS1514	AMS1516
price €	1,96	2,00	2,02



Wall connection

Ø	1/2"	12*	14*
code	AM	AM12	AM14
price €	1,68	1,48	2,10

* with nut & gasket.

Brass threaded fittings - Heavy duty



Heavy duty for severe conditions of use in heating & air conditioning - Temperature range: 4° to 100°C - EN 1254-4 - Tracking on each reference - Forged fittings - Brass CW617N.

90 GC-SL - Elbow female threaded/female copper

Ø	12-3/8"	12-1/2"	14-3/8"	14-1/2"	15-1/2"	16-1/2"
box	400	360	400	300	300	300
code	90GC1212SL	90GC1215SL	90GC1412SL	90GC1415SL	90GC1515SL	90GC1615SL
price €	0,69	0,99	0,75	1,01	1,15	1,12

92 GC-SL - Elbow male threaded/female copper

Ø	12-3/8"	12-1/2"	14-3/8"	14-1/2"	15-1/2"	16-1/2"	22-3/4"
box	400	300	360	300	300	260	150
code	92GC1212SL	92GC1215SL	92GC1412SL	92GC1415SL	92GC1515SL	92GC1615SL	92GC2220SL
price €	0,69	0,93	0,88	1,01	1,38	1,20	1,71

130 GC-SL - Tee center female threaded/female copper

Ø	12-1/2"-12	14-1/2"-14	15-1/2"-15	16-1/2"-16
box	250	200	200	180
code	130GC121512SL	130GC141514SL	130GC151515SL	130GC161516SL
price €	1,33	1,33	1,66	1,49

243 GC-SL - Welding socket male threaded/female copper

Ø	12-3/8"	12-1/2"	14-3/8"	14-1/2"	14-3/4"	15-1/2"	15-3/4"	16-3/8"	16-1/2"	16-3/4"	18-1/2"
box	700	450	700	450	250	250	250	700	450	250	400
code	243GC1212SL	243GC1215SL	243GC1412SL	243GC1415SL	243GC1420SL	243GC1515SL	243GC1520SL	243GC1612SL	243GC1615SL	243GC1620SL	243GC1815SL
price €	0,48	0,85	0,48	0,77	1,12	0,88	1,30	0,58	0,77	1,12	0,80

Ø	18-3/4"	22-3/4"	22-1"	28-3/4"	28-1"	28-1"1/4	32-1"	32-1"1/4	40-1"1/2	42-1"1/2
box	250	250	160	200	160	80	160	80	60	60
code	243GC1820SL	243GC2220SL	243GC2226SL	243GC2820SL	243GC2826SL	243GC2833SL	243GC3226SL	243GC3233SL	243GC4040SL	243GC4240SL
price €	1,12	1,09	1,97	1,31	1,79	3,71	1,79	3,52	3,92	3,92

270 GC-SL - Welding socket female threaded/female copper

Ø	10-3/8"	12-3/8"	12-1/2"	14-3/8"	14-1/2"	14-3/4"	15-1/2"	15-3/4"	16-1/2"	16-3/4"
box	800	720	540	720	540	300	540	300	540	300
code	270GC1012SL	270GC1212SL	270GC1215SL	270GC1412SL	270GC1415SL	270GC1420SL	270GC1515SL	270GC1520SL	270GC1615SL	270GC1620SL
price €	0,40	0,40	0,59	0,40	0,59	0,99	0,59	0,99	0,61	1,01

Ø	18-1/2"	18-3/4"	22-3/4"	22-1"	28-3/4"	28-1"	32-1"
box	540	300	300	200	180	180	180
code	270GC1815SL	270GC1820SL	270GC2220SL	270GC2226SL	270GC2820SL	270GC2826SL	270GC3226SL
price €	0,61	1,01	1,01	1,49	1,55	1,80	2,44

359 GC-SL - 2 pieces union female threaded/female copper

Ø	12-3/8"	12-1/2"	14-1/2"	14-3/4"	15-3/4"	16-3/4"	18-3/4"	22-1"	28-1"1/4
box	960	720	720	380	380	380	380	180	100
code	359GC1212SL	359GC1215SL	359GC1415SL	359GC1420SL	359GC1520SL	359GC1620SL	359GC1820SL	359GC2226SL	359GC2833SL
price €	0,40	0,61	0,61	1,09	1,22	1,12	1,15	2,00	2,91

340 GC-SL - Welding union female threaded/female copper

Ø	14-3/8"	14-1/2"	14-3/4"	15-3/4"	16-1/2"	16-3/4"	18-1/2"	18-3/4"	22-3/4"	22-1"
box	380	320	200	200	200	200	200	200	100	100
code	340GC1412SL	340GC1415SL	340GC1420SL	340GC1520SL	340GC1615SL	340GC1620SL	340GC1815SL	340GC1820SL	340GC2220SL	340GC2226SL
price €	1,23	1,39	2,29	2,29	2,21	2,29	2,21	2,29	3,41	3,41

Ø	28-1"	28-1"1/4	32-1"	32-1"1/4
box	60	60	60	60
code	340GC2826SL	340GC2826SL	340GC3226SL	340GC3233SL
price €	6,67	6,67	6,69	5,95

341 GC-SL - Welding union male threaded/female copper

Ø	12-3/8"	12-1/2"	14-1/2"	14-3/4"	15-3/4"	16-1/2"	16-3/4"	18-1/2"	18-3/4"	22-3/4"
box	320	320	320	180	180	180	180	180	180	100
code	341GC1212SL	341GC1215SL	341GC1415SL	341GC1420SL	341GC1520SL	341GC1615SL	341GC1620SL	341GC1815SL	341GC1820SL	341GC2220SL
price €	1,44	1,57	1,57	2,48	2,48	2,51	2,48	2,51	2,48	3,44

Ø	22-1"	28-1"	28-1"1/4	32-1"	32-1"1/4	42-1"1/2
box	100	60	60	50	50	18
code	341GC2226SL	341GC2826SL	341GC2833SL	341GC3226SL	341GC3233SL	341GC4240SL
price €	3,60	6,29	6,21	6,32	6,21	12,77



Chrome plated threaded fittings



90 GCH - Elbow female/female

Ø	3/8"	1/2"	3/4"	1"
box				
code	90G12CH	90G15CH	90G20CH	90G26CH
price €	1,38	1,36	2,74	4,14



92 GCH - Elbow male/female

Ø	3/8"	1/2"	3/4"	1"
box	600	350	250	120
code	92G12CH	92G15CH	92G20CH	92G26CH
price €	1,04	1,78	2,62	4,72



130 GCH - Tee female

Ø	3/8"	1/2"	3/4"	1"
box				
code	130G12CH	130G15CH	130G20CH	130G26CH
price €	1,52	2,08	3,78	5,28



270 RCH - Nipple

Ø	3/8"	1/2"	3/4"
box	700	450	300
code	270R12CH	270R15CH	270R20CH
price €	0,90	1,22	1,54



280 GCH - Equal nipple male/male

Ø	3/8"	1/2"	3/4"	1"
box	400	250	300	150
code	280G12CH	280G15CH	280G20CH	280G26CH
price €	0,42	0,86	1,28	1,74



245 GCH - Reduced nipple male/male

Ø	1/2"-3/8"	3/4"-1/2"	1"-3/4"
box	550	300	130
code	245G1512CH	245G2015CH	245G2620CH
price €	0,72	1,20	1,86



374 GCH - Nut female

Ø	10-3/8"	12-3/8"	12-1/2"	14-1/2"	16-1/2"	14-3/4"	16-3/4"	18-3/4"
box	500	500	350	500	500	450	450	350
code	374G1012CH	374G1212CH	374G1215CH	374G1415CH	374G1420CH	374G1615CH	374G1620CH	374G1820CH
price €	0,44	0,50	0,44	0,44	0,82	0,50	0,70	0,80



300 GCH - Female cap

Ø	3/8"	1/2"	3/4"
box	300	400	350
code	300G12CH	300G15CH	300G20CH
price €	0,36	0,50	0,86



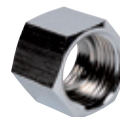
292 GCH - Male cap

Ø	3/8"	1/2"	3/4"
box	500	450	250
code	292G12CH	292G15CH	292G20CH
price €	0,34	0,50	1,04



199 GCH - Reduced nut with thrust male

Ø	1/2"-3/8"	3/4"-1/2"	1"-3/4"
box	400	350	300
code	199G1512CH	199G2015CH	199G2620CH
price €	0,38	0,58	0,86



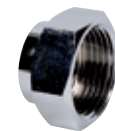
270 GCH - Equal socket with thrust female

Ø	3/8"	1/2"	3/4"
box	300	200	200
code	270G12CH	270G15CH	270G20CH
price €	0,46	0,82	1,22



241 GCH - Reduced nipple male/female

Ø	1/2"-3/8"	3/4"-1/2"	1"-3/4"
box	250	300	250
code	241G1512CH	241G2015CH	241G2620CH
price €	0,46	0,86	1,24



240 GCH - Reduced nipple female

Ø	1/2"-3/8"	3/4"-1/2"
box	250	200
code	240G1512CH	240G2015CH
price €	0,68	0,96



243 GCH - Nipple male/reduced female

Ø	1/2"-3/8"	3/4"-1/2"
box	300	300
code	243G1512CH	243G2015CH
price €	0,54	0,94



246 GCH - Reduced nipple male/female

Ø	1/2"-3/8"	3/4"-1/2"	1"-3/4"
box	300	200	200
code	246G1512CH	246G2015CH	246G2620CH
price €	0,62	0,82	1,50



Straight extension

Ø	3/8"	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"	1/2"	3/4"	3/4"	3/4"	3/4"
box	320	240	160	80	192	144	96	48	128	96	64	32
L	25	50	75	100	25	50	75	100	25	50	75	100
code	RD02512CH	RD05012CH	RD07512CH	RD10012CH	RD02515CH	RD05015CH	RD07515CH	RD10015CH	RD02520CH	RD05020CH	RD07520CH	RD10020CH
price €	1,26	2,48	3,74	5,00	2,02	3,62	5,26	6,98	2,40	4,80	7,26	9,72



246 ECH - Equal nipple male/female

Ø	3/8"	1/2"	3/4"	1"
box	250	250	200	150
code	246E12CH	246E15CH	246E20CH	246E26CH
price €	0,56	0,82	0,90	1,84



Wall connection

Ø	1/2"	12"	14"
code	AMC	AMC12	AMC14
price €	1,86	1,26	2,56

*with nut & gasket

Compression fittings with brass olive



704 B - Male fitting

Ø	1/4"-08	3/8"-08	3/8"-10	3/8"-12	3/8"-14	1/2"-12	1/2"-14	1/2"-15	1/2"-16	1/2"-18
box	1000	1000	1 000	550	550	550	550	550	500	400
code	704B0808	704B0812	704B1012	704B1212	704B1412	704B1215	704B1415	704B1515	704B1615	704B1815
price €	1,03	1,00	1,11	1,34	1,31	1,40	1,40	1,17	1,74	1,71

Ø	3/4"-14	3/4"-16	3/4"-18	1"-22
box	400	350	350	150
code	704B1420	704B1620	704B1820	704B2226
price €	0,89	1,60	2,40	3,57



700 B - Female fitting

Ø	1/4"-08	3/8"-08	3/8"-10	3/8"-12	3/8"-14	1/2"-10	1/2"-12	1/2"-14	1/2"-15	1/2"-16
box	1000	1000	1 000	500	500	500	600	500	500	400
code	700B0808	700B0812	700B1012	700B1212	700B1412	700B1015	700B1215	700B1415	700B1515	700B1615
price €	1,00	1,03	1,06	1,11	1,40	1,06	0,97	1,46	0,83	1,89

Ø	3/4"-14	3/4"-16	3/4"-18
box	400	350	350
code	700B1420	700B1620	700B1820
price €	1,37	2,00	1,97



703 B - Equal socket

Ø	10	12	14	15	16	18
box	500	400	400	400	400	200
code	703B10	703B12	703B14	703B15	703B16	703B18
price €	1,57	1,80	2,29	1,97	2,31	3,63



703 BR - Reduced socket

Ø	12/10	14/10	14/12
box	400	400	400
code	703BR1210	703BR1410	703BR1412
price €	2,20	1,03	2,06

Wall connection

Ø	1/2"-12	1/2"-14
code	AMB1215	AMB1415
price €	2,44	2,42



705 B - Elbow

Ø	10	12	14	15	16	18
box	500	300	300	300	300	250
code	705B10	705B12	705B14	705B15	705B16	705B18
price €	1,57	3,00	2,40	1,97	2,37	3,71



706 B - Tee

Ø	10	12	14	15	16	18
box	300	200	200	200	200	110
code	706B10	706B12	706B14	706B15	706B16	706B18
price €	1,80	3,91	3,46	2,17	3,80	2,49



707 B - Elbow male

Ø	3/8"-10	3/8"-12	1/2"-12	1/2"-14	1/2"-16	3/4"-18	1"-22
box	500	400	350	350	350	200	100
code	707B1012	707B1212	707B1215	707B1415	707B1615	707B1820	707B2226
price €	1,43	1,60	2,00	1,83	1,66	3,26	5,51



ES 700 - Nut

Ø	3/8"-10	3/8"-12	1/2"-12	1/2"-14	1/2"-16	5/8"-16	3/4"-18	3/4"-20	1"-22
code	ES7001210	ES7001212	ES7001512	ES7001514	ES7001516	ES7001716	ES7002018	ES7002020	ES7002622
price €	0,35	0,25	0,44	0,53	0,44	0,53	0,60	0,60	1,45



BS700 - Olive

Ø	8	10	12	14	16	18	20	22
code	BS70008	BS70010	BS70012	BS70014	BS70016	BS70018	BS70020	BS70022
price €	0,28	0,28	0,28	0,28	0,28	0,28	0,52	0,52

Copper welding fittings

For heating & sanitary, cold & hot water, gas oil & gas.



For copper pipes

5001 A - Bend 90° Ftg x C male/female



Ø	10	12	14	15	16	18	22	28	32	35
box	1 500	900	700	550	550	350	200	100	80	65
code	5001A10	5001A12	5001A14	5001A15	5001A16	5001A18	5001A22	5001A28	5001A32	5001A35
price €	0,44	0,59	0,62	0,32	0,56	0,67	0,94	2,70	5,10	8,27

Ø	36	40	42	52	54
box	55	40	35	15	15
code	5001A36	5001A40	5001A42	5001A52	5001A54
price €	10,97	7,92	11,97	17,01	22,97

5002 A - Bend 90° C x C female/female



Ø	10	12	14	15	16	18	22	28	32	35
box	1 400	1 000	550	550	500	350	200	100	95	65
code	5002A10	5002A12	5002A14	5002A15	5002A16	5002A18	5002A22	5002A28	5002A32	5002A35
price €	0,79	0,32	0,47	0,88	0,56	0,41	0,67	1,29	4,43	4,43

Ø	40	42	52	54
box	40	35	15	15
code	5002A40	5002A42	5002A52	5002A54
price €	7,57	6,16	14,14	17,69

5040 - Bend 45° Ftg x C male/female



Ø	10	12	14	15	16	18	22	28	32	35
box	1 800	1 300	850	700	750	400	280	160	130	110
code	504010	504012	504014	504015	504016	504018	504022	504028	504032	504035
price €	2,26	0,88	0,70	0,26	0,82	0,91	0,85	1,88	2,70	7,13

Ø	40	42	52	54
box	70	60	25	30
code	504040	504042	504052	504054
price €	5,05	12,53	16,75	20,68

5041 - Bend 45° C x C female/female



Ø	10	12	14	15	16	18	22	28	32	35
box	1 500	1 200	700	800	600	450	280	150	120	100
code	504110	504112	504114	504115	504116	504118	504122	504128	504132	504135
price €	2,02	1,26	0,59	0,35	0,65	0,88	1,00	1,79	2,61	6,45

Ø	40	42	52	54
box	70	60	25	25
code	504140	504142	504152	504154
price €	6,98	11,47	16,05	20,68

5090 - Elbow 90° C x C female/female



Ø	6	8	10	12	14	15	16	18	20	22
box	3 000	2 000	1 800	1 000	800	700	600	450	300	280
code	509006	509008	509010	509012	509014	509015	509016	509018	509020	509022
price €	1,73	2,02	1,06	0,32	0,38	0,23	0,53	0,70	1,64	1,03

Ø	25	28	32	35	36	40	42	52	54
box	200	150	120	90	65	55	55	20	20
code	509025	509028	509032	509035	509036	509040	509042	509052	509054
price €	2,32	1,67	2,11	5,60	5,66	6,60	8,98	15,34	17,63

5092 - Bend 90° Ftg x C male/female



Ø	10	12	14	15	16	18	22	28	32	35
box	1 500	1 200	800	700	600	400	250	130	120	80
code	509210	509212	509214	509215	509216	509218	509222	509228	509232	509235
price €	1,67	0,79	0,44	0,32	0,59	0,79	1,38	2,14	2,82	8,71

Ø	40	42	52	54
box	55	50	20	20
code	509240	509242	509252	509254
price €	8,21	11,91	16,07	23,91

Copper welding fittings (continued)



5130 - Equal tee Ftg x Ftg x Ftg

Ø	6	8	10	12	14	15	16	18	22	25	28
box	3 000	1 500	1 000	800	500	500	400	300	160	120	90
code	513006TH	513008TH	513010	513012	513014	513015	513016	513018	513022	513025	513028
price €	1,61	1,97	1,47	0,62	0,70	0,35	0,85	0,65	1,23	2,76	2,82

Ø	32	35	40	42	52	54
box	70	60	35	30	15	15
code	513032	513035	513040	513042	513052	513054
price €	5,81	8,30	9,27	15,96	24,87	26,46



5130 - Reduced tee C x C x C

Ø	8/10/8	10/8/10	10/12/10	12/8/12	12/10/10	12/10/12	12/12/10	12/14/12	12/15/12	12/16/12	12/18/12
box	1 200	1 200	800	1 000	1 000	1000	800	600	500	450	350
code	5130081008	5130100810	5130101210	5130120812	5130121010	5130121012	5130121210	5130121412	5130121512	5130121612	5130121812
price €	4,55	3,61	3,81	6,25	3,70	3,14	3,02	1,55	3,23	2,23	4,99

Ø	14/10/14	14/12/12	14/12/14	14/14/12	14/16/14	14/18/14	15/12/15	15/15/12	15/18/15	15/22/15	16/12/12
box	700	550	550	600	500	300	500	500	300	200	600
code	5130141014	5130141212	5130141214	5130141412	5130141614	5130141814	5130151215	5130151512	5130151815	5130152215	5130161212
price €	1,76	1,17	1,03	1,26	2,11	2,32	1,17	3,11	2,96	6,31	2,23

Ø	16/12/14	16/12/16	16/14/12	16/14/14	16/14/16	16/16/12	16/16/14	16/18/14	16/18/16	16/22/16	18/12/12
box	500	500	500	500	500	450	400	300	300	200	400
code	5130161214	5130161216	5130161412	5130161414	5130161416	5130161612	5130161614	5130161814	5130161816	5130162216	5130181212
price €	1,67	1,53	2,38	1,53	1,03	2,32	1,58	3,49	3,43	4,78	5,25

Ø	18/12/18	18/14/14	18/14/16	18/14/18	18/15/15	18/15/18	18/16/14	18/16/16	18/16/18	18/18/14	18/18/16
box	380	350	350	350	360	300	350	350	300	300	300
code	5130181218	5130181414	5130181416	5130181418	5130181515	5130181518	5130181614	5130181616	5130181618	5130181814	5130181816
price €	1,88	2,90	2,93	1,47	1,44	0,76	3,05	3,08	2,61	2,82	3,49

Ø	18/22/18	22/12/22	22/14/16	22/14/18	22/14/22	22/15/15	22/15/22	22/16/16	22/16/18	22/16/22	22/18/16
box	200	250	250	250	250	250	200	250		200	250
code	5130182218	5130221222	5130221416	5130221418	5130221422	5130221515	5130221522	5130221616	5130221618	5130221622	5130221816
price €	4,11	4,46	4,14	5,46	1,88	2,61	1,00	4,66	5,05	2,05	4,22

Ø	22/18/18	22/18/22	22/22/14	22/22/16	22/22/18	22/28/22	28/12/28	28/14/28	28/16/28	28/18/18	28/18/22
box	250	200	200	200	180	100	140	140	130	140	120
code	5130221818	5130221822	5130222214	5130222216	5130222218	5130222822	5130281228	5130281428	5130281628	5130281818	5130281822
price €	3,11	1,88	4,84	5,16	4,66	7,98	9,21	6,42	6,81	11,12	7,30

Ø	28/18/28	28/22/22	28/22/28	28/28/16	28/28/18	28/28/22	28/35/28	32/22/32	32/28/32	35/18/35	35/22/28
box	120	100	100	100	100	80	65	90	80	100	90
code	5130281828	5130282222	5130282228	5130282816	5130282818	5130282822	5130283528	5130322232	5130322832	5130351835	5130352228
price €	5,07	5,98	3,14	6,69	10,00	7,89	15,22	9,06	9,74	14,43	12,85

Ø	35/22/35	35/28/22	35/28/28	35/28/35	35/35/22	35/35/28	35/42/35	42/22/42	42/28/42	42/35/42	54/22/54
box	85	80	80	75	60	55	40	50	50	40	30
code	5130352235	5130352822	5130352828	5130352835	5130353522	5130353528	5130354235	5130422242	5130422842	5130423542	5130542254
price €	9,27	19,27	13,26	13,23	23,58	22,21	21,00	20,39	22,47	27,93	44,70

Ø	54/28/54	54/35/54	54/42/54
box	25	25	20
code	5130542854	5130543554	5130544254
price €	48,66	48,61	49,02



5270 - Socket Ftg x Ftg female/female

Ø	6	8	10	12	14	15	16	18	20	22
box	3 500	3 000	1 700	1 500	1 200	1 000	1 000	700	400	400
code	527006TH	527008TH	527010	527012	527014	527015	527016	527018	527020	527022
price €	0,56	0,67	0,26	0,18	0,26	0,15	0,35	0,21	0,76	0,32

Ø	28	32	35	36	40	42	52	54
box	200	200	170	150	100	90	50	45
code	527028	527032	527035	527036	527040	527042	527052	527054
price €	0,94	1,44	2,26	2,26	2,82	4,17	5,10	7,51

Pack: 10 up to Ø 28



5301 - Cap C female

Ø	10	12	14	15	16	18	22	28	35	42	54
box	3 000	2 500	2 000	1 500	1 200	1 000	800	400	250	150	90
code	530110	530112	530114	530115	530116	530118	530122	530128	530135	530142	530154
price €	1,38	1,09	0,62	0,56	0,76	0,67	1,17	2,23	5,98	10,12	14,84



5240 - Reduced socket C x C female/female

Ø	8/6	10/8	12/10	14/10	14/12	15/12	15/14	16/10	16/12	16/14	16/15	
box	3 000	2 000	1 500	1 400	1 000	1 100	1 000	1 200	1 200	1 000	1 100	
code	52400806	52401008	52401210	52401410	52401412	52401512	52401514	52401610	52401612	52401614	52401615	
price €	2,02	2,29	1,17	0,76	0,62	0,62	0,67	0,82	0,70	0,65	1,03	
Ø	18/10	18/12	18/14	18/15	18/16	20/18	22/12	22/14	22/16	22/18	22/20	
box	900	900	800	800	700	500	500	500	500	500	400	
code	52401810	52401812	52401814	52401815	52401816	52402018	52402212	52402214	52402216	52402218	52402220	
price €	2,23	1,55	0,97	0,53	1,00	2,05	3,34	1,47	1,61	0,94	1,99	
Ø	28/12	28/14	28/16	28/18	28/20	28/22	32/18	32/22	32/28	35/22	35/28	
box	300	280	280	280	280	280	220	200	180	150	140	
code	52402812	52402814	52402816	52402818	52402820	52402822	52403218	52403222	52403228	52403522	52403528	
price €	5,13	3,58	3,73	3,11	4,28	1,50	3,99	2,55	2,41	6,16	7,57	
Ø	40/28	40/32	42/18	42/22	42/28	42/32	42/35	52/32	52/42	54/28	54/35	54/42
box		125	135	120			100			55	50	50
code	52404028	52404032	52404218	52404222	52404228	52404232	52404235	52405232	52405242	52405428	52405435	52405442
price €	5,34	4,17	12,41	12,79	10,82	17,10	8,51	16,69	19,57	21,97	18,89	16,22



5243 - Reduced socket Ftg x C male/female

Ø	8/6	10/8	12/8	12/10	14/10	14/12	15/12	15/14	16/10	16/12	16/14
box	3 000	3 000	2 000	2 000	1 300	1 200	1 200	1 000	1 200	1 100	1 000
code	52430806	52431008	52431208	52431210	52431410	52431412	52431512	52431514	52431610	52431612	52431614
price €	1,53	1,41	1,23	1,00	0,79	0,47	0,41	0,70	1,00	0,67	0,53
Ø	16/15	18/10	18/12	18/14	18/15	18/16	22/12	22/14	22/15	22/16	22/18
box	1 000	1 000	800	800	800	800	600	550	550	550	500
code	52431615	52431810	52431812	52431814	52431815	52431816	52432212	52432214	52432215	52432216	52432218
price €	1,14	1,88	1,17	0,67	0,29	0,70	2,58	1,11	0,67	0,91	0,70
Ø	28/12	28/14	28/16	28/18	28/22	32/18	32/22	32/28	35/22	35/28	36/28
box	300	300	300	300	280	200	200	160	180	140	170
code	52432812	52432814	52432816	52432818	52432822	52433218	52433222	52433228	52433522	52433528	52433628
price €	5,37	2,99	3,29	2,96	1,17	4,02	2,38	2,38	6,07	4,08	4,11
Ø	40/28	40/32	42/22	42/28	42/32	42/35	54/22	54/28	54/35	54/42	
box		120	140	120		100	70	60	55	50	
code	52434028	52434032	52434222	52434228	52434232	52434235	52435422	52435428	52435435	52435442	
price €	4,52	2,82	10,79	8,57	11,41	7,25	20,12	18,86	16,93	13,73	



5060 - Bend 180° C x C female/female

Ø	10	12	15	16	18	22	28	35	42	54
box	800	500		200	180	90	55	20	12	5
code	506010	506012	506015	506016	506018	506022	506028	506035	506042	506054
price €	3,17	3,52	5,05	5,10	7,39	8,83	12,64	27,34	42,36	71,54

5085 - Crossover C x C

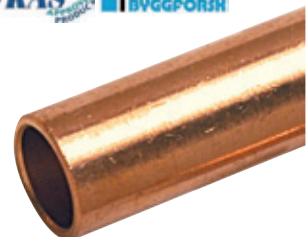
Ø	12	14	15	16	18	22
box	300	200	200	180	120	70
code	508512	508514	508515	508516	508518	508522
price €	4,55	3,49	2,11	5,98	6,01	7,95

5086 - Crossover Ftg x C

Ø	12	14	15	16	18	22
box	400	250	250	250	180	100
code	508612	508614	508615	508616	508618	508622
price €	4,11	3,43	1,97	5,51	4,96	6,89

Copper press fittings

Copper, bronze & brass fittings - EPDM gaskets - Max. temperature: 120°C - Max. pressure: 16 bar - The fittings can be pressed by any other brand tools - Electro-mechanical tool requirements: min. pressure 32 kN, max. pressure 40 kN, press clamp diameter 14 mm, min. press clamp opening 33 mm.



For copper pipes
in accordance
with EN 1057

Copper press fittings - heating and sanitary



6001 A - Bend Ftg x C

Ø	12	14	15	16	18	22	28	35	42	54
box	500	400	350	300	250	130	75	40	22	12
code	6001A12	6001A14	6001A15	6001A16	6001A18	6001A22	6001A28	6001A35	6001A42	6001A54
price €	1,44	2,32	2,02	2,55	2,70	3,70	5,78	9,27	12,06	32,27



6002 A - Bend C x C

Ø	12	14	15	16	18	22	28	35	42	54
box	500	350	300	300	200	130	80	40	24	12
code	6002A12	6002A14	6002A15	6002A16	6002A18	6002A22	6002A28	6002A35	6002A42	6002A54
price €	1,47	2,35	2,11	2,38	2,76	3,81	5,78	8,68	12,03	31,30



6040 - Bend 45° Ftg x C

Ø	12	14	15	16	18	22	28	35	42	54
box	600	400	400	400	300	180	90	50	30	18
code	604012	604014	604015	604016	604018	604022	604028	604035	604042	604054
price €	1,44	3,43	1,76	2,99	2,35	3,20	4,55	7,36	11,59	19,07



6041 - Bend 45° C x C

Ø	12	14	15	16	18	22	28	35	42	54
box	600	400	350	400	250	160	100	50	30	18
code	604112	604114	604115	604116	604118	604122	604128	604135	604142	604154
price €	1,67	2,64	1,88	3,23	2,46	3,31	4,75	7,36	11,76	19,51



6130 - Tee C x C x C

Ø	12	14	15	16	18	22	28	35	42	54
box	350	250	200	200	150	80	60	30	22	12
code	613012	613014	613015	613016	613018	613022	613028	613035	613042	613054
price €	2,82	5,19	5,19	6,13	6,69	8,42	13,73	19,62	33,29	39,75

Ø	12/15/12	15/12/12	15/12/15	15/15/12	15/18/15	16/14/14	16/14/16	18/12/18	18/14/18	18/15/15	18/15/18
box	300	300	280	250	180	250	250	200	200	200	180
code	6130121512	6130151212	6130151215	6130151512	6130151815	6130161414	6130161416	6130181218	6130181418	6130181515	6130181518
price €	5,87	4,93	3,93	5,75	7,22	18,13	8,42	5,25	11,06	6,13	5,22

Ø	18/16/18	18/18/15	18/22/18	22/12/22	22/14/22	22/15/22	22/16/22	22/18/18	22/18/22	22/22/15	22/22/18
box	180	180	90	130	120	120	120	130	120	100	100
code	6130181618	6130181815	6130182218	6130221222	6130221422	6130221522	6130221622	6130221818	6130221822	6130222215	6130222218
price €	15,40	7,45	9,01	6,37	7,54	6,01	7,71	8,04	6,89	8,57	10,24

Ø	22/28/22	28/14/28	28/15/28	28/18/18	28/18/22	28/18/28	28/22/22	28/22/28	28/28/15	28/28/18	28/28/22
box	70	80	80	100	90	70	70	60	60	60	70
code	6130222822	6130281428	6130281528	6130281818	6130281822	6130281828	6130282222	6130282228	6130282815	6130282818	6130282822
price €	14,58	17,83	9,47	15,62	13,26	10,79	12,44	10,56	16,02	20,12	14,46

Ø	28/35/28	35/18/35	35/22/22	35/22/28	35/22/35	35/28/28	35/28/35	35/35/22	35/35/28	42/22/42	42/28/42
box	40	50	50	40	50	44	36	40	30	30	26
code	6130283528	6130351835	6130352222	6130352228	6130352235	6130352828	6130352835	6130353522	6130353528	6130422242	6130422842
price €	21,18	18,63	26,02	20,71	17,04	18,71	16,22	22,38	24,17	23,85	21,27

Ø	42/35/35	42/35/42	54/22/54	54/28/54	54/35/54	54/42/54
box	24	24	18	14	14	14
code	6130423535	6130423542	6130542254	6130542854	6130543554	6130544254
price €	30,51	29,19	31,24	32,06	38,49	41,71

Pack: 10



6240 - Reduced socket C x C

Ø	14/12	15/12	16/14	18/12	18/14	18/15	18/16	22/14	22/15	22/16
box	500	600	400	400	350	350	350	250	250	250
code	62401412	62401512	62401614	62401812	62401814	62401815	62401816	62402214	62402215	62402216
price €	6,31	2,52	3,23	8,48	13,79	2,76	3,75	4,99	3,23	4,78
Ø	22/18	28/14	28/15	28/16	28/18	28/22	35/22	35/28	42/22	42/28
box	250	180	160	160	150	125	100	80	70	60
code	62402218	62402814	62402815	62402816	62402818	62402822	62403522	62403528	62404222	62404228
price €	3,49	13,11	4,99	5,95	5,46	4,37	7,16	6,45	16,25	12,58
Ø	42/35	54/28	54/35	54/42						
box	44	40	40	30						
code	62404235	62405428	62405435	62405442						
price €	12,20	16,93	17,45	16,78						



6243 - Fitting reducer Ftg x C

Ø	14/12	15/12	16/12	16/14	18/12	18/15	18/16	22/14	22/15	22/16
box	600	600	600	500	500	360	360	350	350	350
code	62431412	62431512	62431612	62431614	62431812	62431815	62431816	62432214	62432215	62432216
price €	2,23	1,41	23,55	2,58	2,46	1,82	2,87	3,14	2,11	3,11
Ø	22/18	28/14	28/15	28/16	28/18	28/22	35/22	35/28	42/22	42/28
box	300	250	200	250	200	150	100	100	70	70
code	62432218	62432814	62432815	62432816	62432818	62432822	62433522	62433528	62434222	62434228
price €	2,26	5,93	3,26	4,75	3,99	3,20	4,37	4,55	7,25	7,80
Ø	42/35	54/35	54/42							
box	60	40	36							
code	62434235	62435435	62435442							
price €	6,72	10,71	11,94							



6085 - Crossover

Ø	12	14	15	16	18	22
box	200	200	150	150	90	50
code	608512	608514	608515	608516	608518	608522
price €	4,81	4,66	5,05	14,99	6,86	10,21



6086 - Crossover

Ø	12	14	15	16	18	22
box	300	200	200	200	150	80
code	608612	608614	608615	608616	608618	608622
price €	3,23	20,09	4,14	30,15	5,87	8,21



6270 - Socket C x C

Ø	12	14	15	16	18	22	28	35	42	54
box	600	550	500	400	300	200	125	80	40	32
code	627012	627014	627015	627016	627018	627022	627028	627035	627042	627054
price €	1,20	2,26	1,55	2,32	1,97	2,70	3,67	5,49	10,50	13,32



6270 S - Long socket C x C

Ø	12	15	18	22	28	35	42	54
box	700	300	250	150	100	50	40	24
code	6270S12	6270S15	6270S18	6270S22	6270S28	6270S35	6270S42	6270S54
price €	2,02	2,08	2,67	3,46	4,93	7,77	15,17	20,36



6301 - Cap C

Ø	12	14	15	16	18	22	28	35	42	54
box	1 000	900	800	800	700	300	250	120	90	50
code	630112	630114	630115	630116	630118	630122	630128	630135	630142	630154
price €	2,26	6,48	3,08	7,01	3,49	5,34	7,71	14,02	19,77	21,82

Copper press fittings (continued)

■ Press fittings "iron-copper". Bronze fittings - Brass fittings

8090 G - Bend C x female



Ø	12-3/8"	12-1/2"	14-1/2"	15-1/2"	15-3/4"	16-1/2"	18-1/2"	18-3/4"	22-1/2"	22-3/4"
box	150	150	150	150	100	150	150	100	100	80
code	8090G1212	8090G1215	8090G1415	8090G1515	8090G1520	8090G1615	8090G1815	8090G1820	8090G2215	8090G2220
price €	6,86	4,43	5,02	7,33	10,15	9,59	8,10	15,08	9,59	12,67

Ø	22-1"	28-1"	35-1"1/4	42-1"1/2	54-2"
box	40	30	20	12	6
code	8090G2226	8090G2826	8090G3533	8090G4240	8090G5450
price €	14,93	17,07	35,26	37,37	61,34

8092 G - Bend C x male



Ø	12-3/8"	12-1/2"	14-1/2"	15-1/2"	16-1/2"	18-1/2"	18-3/4"	22-1/2"	22-3/4"	28-1"	35-1"1/4
box	250	250	250	200	150	160	120	100	80	50	30
code	8092G1212	8092G1215	8092G1415	8092G1515	8092G1615	8092G1815	8092G1820	8092G2215	8092G2220	8092G2826	8092G3533
price €	7,30	6,95	6,22	7,95	11,94	11,47	10,44	6,37	10,97	16,28	31,15

Ø	42-1"1/2	54-2"
box	12	8
code	8092G4240	8092G5450
price €	39,89	48,28

8243 G - Male adaptor C x male



Ø	12-3/8"	12-1/2"	14-1/2"	15-3/8"	15-1/2"	15-3/4"	16-1/2"	16-3/4"	18-1/2"	18-3/4"	22-1/2"
box	400	350	300	400	300	200	300	200	200	200	150
code	8243G1212	8243G1215	8243G1415	8243G1512	8243G1515	8243G1520	8243G1615	8243G1620	8243G1815	8243G1820	8243G2215
price €	1,67	3,05	3,52	2,14	2,38	3,46	2,17	5,28	2,32	3,02	3,46

Ø	22-3/4"	22-1"	28-3/4"	28-1"	28-1"1/4	35-1"	35-1"1/4	35-1"1/2	42-1"1/4	42-1"1/2	54-1"1/2
box	120	100	100	100	70	70	50	50	40	40	20
code	8243G2220	8243G2226	8243G2820	8243G2826	8243G2833	8243G3526	8243G3533	8243G3540	8243G4233	8243G4240	8243G5440
price €	3,17	5,69	5,28	4,34	10,85	7,42	10,00	15,25	14,90	12,44	24,85

Ø	54-2"
box	16
code	8243G5450
price €	18,42

8246 G - Female adaptor Ftg x F



Ø	12-1/2"	15-1/2"	18-1/2"	18-3/4"	22-1/2"	22-3/4"	28-3/4"	28-1"	35-1"1/4	42-1"1/2	54-2"
box	250	200	200	150	200	150	120	80	40	26	16
code	8246G1215	8246G1515	8246G1815	8246G1820	8246G2215	8246G2220	8246G2820	8246G2826	8246G3533	8246G4240	8246G5450
price €	4,84	2,70	4,28	5,72	2,70	4,49	5,31	7,10	11,44	18,60	27,16

8270 G - Female adaptor Ftg x M



Ø	12-3/8"	12-1/2"	14-3/8"	14-1/2"	15-1/2"	15-3/4"	16-1/2"	16-3/4"	18-1/2"	18-3/4"	22-1/2"
box	400	300	300	250	250	150	250	150	200	150	150
code	8270G1212	8270G1215	8270G1412	8270G1415	8270G1515	8270G1520	8270G1615	8270G1620	8270G1815	8270G1820	8270G2215
price €	2,32	3,14	3,73	4,46	2,64	3,93	4,49	6,04	2,67	3,70	3,52

Ø	22-3/4"	22-1"	28-3/4"	28-1"	28-1"1/4	35-1"	35-1"1/4	35-1"1/2	42-1"1/4	42-1"1/2	54-1"1/2
box	120	80	100	80	40	60	40	30	30	30	24
code	8270G2220	8270G2226	8270G2820	8270G2826	8270G2833	8270G3526	8270G3533	8270G3540	8270G4233	8270G4240	8270G5440
price €	4,02	5,51	5,46	5,31	12,14	7,45	10,47	22,50	13,17	15,28	24,41

Ø	54-2"
box	20
code	8270G5450
price €	21,09

8280 G - Male adaptor Ftg x M



Ø	12-1/2"	15-1/2"	18-1/2"	18-3/4"	22-3/4"	28-3/4"	28-1"	35-1"1/4	42-1"1/2	54-2"
box	350	350	250	150	150	100	60	40	30	16
code	8280G1215	8280G1515	8280G1815	8280G1820	8280G2220	8280G2820	8280G2826	8280G3533	8280G4240	8280G5450
price €	3,84	1,99	3,40	4,14	4,17	7,63	6,81	10,24	12,82	20,74

Pack: 10



8330 - Union flat joint C x C

Ø	15	18	22	28	35	42	54
box	100	100	60	40	30	18	10
code	833015	833018	833022	833028	833035	833042	833054
price €	7,33	8,42	10,62	13,99	18,16	26,84	49,28

8330 G - Union flat joint C x female



Ø	15-1/2"	15-3/4"	18-1/2"	18-3/4"	22-3/4"	22-1"	28-3/4"	28-1"	35-1"1/4	42-1"1/4
box	120	80	120	80	60	50	40	40	30	20
code	8330G1515	8330G1520	8330G1815	8330G1820	8330G2220	8330G2226	8330G2820	8330G2826	8330G3533	8330G4240
price €	5,90	8,83	6,22	9,15	8,21	11,59	11,79	12,38	16,25	26,99

Ø	54-2"
box	10
code	8330G5450
price €	45,73

8333 G - Union flat joint C x male



Ø	12-3/8"	12-1/2"	15-1/2"	15-3/4"	18-1/2"	18-3/4"	22-1/2"	22-3/4"	22-1"	28-3/4"
box	150	150	120	100	100	80	60	60	60	40
code	8333G1212	8333G1215	8333G1515	8333G1520	8333G1815	8333G1820	8333G2215	8333G2220	8333G2226	8333G2820
price €	8,77	9,50	6,28	7,63	6,75	8,33	12,03	9,03	11,82	15,05

Ø	28-1"	35-1"1/4	42-1"1/2	54-2"
box	40	20	12	8
code	8333G2826	8333G3533	8333G4240	8333G5450
price €	12,88	21,03	28,54	50,66

8359 G - Half union flat joint



Ø	12-1/2"	12-3/4"	14-3/8"	14-1/2"	15-3/4"	15-1"	16-3/4"	18-3/4"	18-1"	22-3/4"
box	350	200	300	300	200	120	200	160	120	120
code	8359G1215	8359G1220	8359G1412	8359G1415	8359G1520	8359G1526	8359G1620	8359G1820	8359G1826	8359G2220
price €	4,81	5,05	7,30	5,43	3,70	5,87	3,70	4,19	5,54	5,43

Ø	22-1"	22-1"1/4	22-1"1/2	28-1"1/4	28-1"1/2	35-1"1/2	35-2"	42-2"
box	100	80	60	80	50	40	30	30
code	8359G2226	8359G2233	8359G2240	8359G2833	8359G2840	8359G3540	8359G3550	8359G4250
price €	5,02	8,04	10,97	6,86	9,71	9,12	19,18	24,79

8130 G - Tee C x F x C



Ø	12-1/2"-12	14-1/2"-14	15-1/2"-15	16-1/2"-16	18-1/2"-18	22-1/2"-22	22-3/4"-22	28-1/2"-28	28-3/4"-28	35-1/2"-35
box	150	120	100	100	90	60	50	40	40	30
code	8130G121512	8130G141514	8130G151515	8130G161516	8130G181518	8130G221522	8130G222022	8130G281528	8130G282028	8130G351535
price €	4,11	4,02	8,39	12,26	11,21	13,26	14,81	16,28	19,07	31,18

Ø	35-1"-35	42-1/2"-42	42-1"-42	54-1/2"-54
box	20	18	16	10
code	8130G352635	8130G421542	8130G422642	8130G541554
price €	36,26	29,63	50,86	37,25

8472 G - Wall connection C x F



Ø	12-1/2"	14-1/2"	15-1/2"	16-1/2"	18-1/2"	18-3/4"	22-1/2"	22-3/4"
box	120	100	100	100	90	60	60	60
code	8472G1215	8472G1415	8472G1515	8472G1615	8472G1815	8472G1820	8472G2215	8472G2220
price €	2,29	5,69	7,92	5,78	4,58	4,34	4,14	6,51

8096 G - Union elbow C x F



Ø	12-1/2"	15-1/2"	18-1/2"	18-3/4"	22-3/4"	22-1"	28-1"	35-1"1/4	42-1"1/2	54-2"
box	120	100	80	50	50	25	25	16	10	6
code	8096G1215	8096G1515	8096G1815	8096G1820	8096G2220	8096G2226	8096G2826	8096G3533	8096G4240	8096G5450
price €	6,37	6,42	6,48	16,46	15,90	21,35	21,03	17,57	27,69	55,65

Reduced elbows female/female center distance 150 mm



Ø	1/2"-15
box	20
code	8976G1515
price €	11,06

Copper press fittings - Gas & lpg

The fittings can be pressed by any other brand tools - Tool requirements up to 28 mm: min. pressure 18 kN, press clamp opening 10 mm - Tool requirements above 28 mm: min. pressure 30 kN, press clamp opening 14 mm.



10001 A - Bend 90° Ftg x C

Ø	14	15	16	18	22	28	35	42	54
box	180	180	150	120	60	40	20	12	6
code	10001A14	10001A15	10001A16	10001A18	10001A22	10001A28	10001A35	10001A42	10001A54
price €	2,38	2,20	2,70	2,90	3,90	6,01	9,65	12,76	33,47



10002 A - Bend 90° C x C

Ø	14	15	16	18	22	28	35	42	54
box	180	170	150	120	70	35	20	12	6
code	10002A14	10002A15	10002A16	10002A18	10002A22	10002A28	10002A35	10002A42	10002A54
price €	2,52	2,35	2,64	2,99	4,19	6,13	9,27	13,17	33,76



10040 - Bend 45° FTG x C

Ø	14	15	16	18	22	28	35	42	54
box	200	200	200	130	80	50	28	16	8
code	1004014	1004015	1004016	1004018	1004022	1004028	1004035	1004042	1004054
price €	3,55	1,97	3,11	2,52	3,37	4,78	7,71	12,20	20,62



10041 - Bend 45° C x C

Ø	14	15	16	18	22	28	35	42	54
box	200	200	200	150	80	50	24	16	8
code	1004114	1004115	1004116	1004118	1004122	1004128	1004135	1004142	1004154
price €	2,79	2,14	3,34	2,76	3,67	5,05	8,10	12,82	21,85



10130 - Tee C x C x C

Ø	14	15	16	18	22	28	35	42	54
box	120	100	100	80	50	30	16	10	6
code	1013014	1013015	1013016	1013018	1013022	1013028	1013035	1013042	1013054
price €	5,34	5,54	6,37	7,13	8,98	14,46	20,47	35,02	43,15
Ø	16/14/14	16/14/16	18/14/18	18/15/18	18/16/18	22/15/15	22/15/22	22/16/22	22/18/22
box	120	120	100	90	90	70	60	60	60
code	10130161414	10130161416	10130181418	10130181518	10130181618	10130221515	10130221522	10130221622	10130221822
price €	18,36	8,57	11,44	5,66	15,72	7,77	6,54	8,13	7,36
Ø	22/22/15	22/22/18	28/14/28	28/15/28	28/18/28	28/22/28	35/22/35	35/28/35	42/28/42
box	50	50	40	40	40	35	20	20	12
code	10130222215	10130222218	10130281428	10130281528	10130281828	10130282228	10130352235	10130352835	10130422842
price €	9,15	10,77	12,84	10,03	11,32	11,12	17,81	17,01	22,47
Ø	42/35/42	54/42/54							
box	12	6							
code	10130423542	10130544254							
price €	30,59	44,26							

Pack: 10



10270 - Socket C x C

Ø	14	15	16	18	22	28	35	42	54
box	200	240	200	170	100	60	40	24	16
code	1027014	1027015	1027016	1027018	1027022	1027028	1027035	1027042	1027054
price €	2,35	1,79	2,52	2,23	3,08	3,99	6,13	11,44	15,78



10270 S - Adjustable socket C x C

Ø	15	18	22	28	35	42	54
box	200	140	80	50	30	20	10
code	10270S15	10270S18	10270S22	10270S28	10270S35	10270S42	10270S54
price €	2,38	2,93	3,93	5,31	8,45	16,16	22,82



10240 - Reduced socket C x C

Ø	16/14	18/14	18/16	22/14	22/16	22/18	28/22	35/28
box	250	180	180	150	150	120	70	40
code	102401614	102401814	102401816	102402214	102402216	102402218	102402822	102403528
price €	3,37	14,05	3,99	5,25	5,10	3,81	4,66	6,98



10243 - Reduced socket Ftg x C

Ø	16/14	18/15	18/16	22/14	22/15	22/16	22/18	28/14	28/15
box	300	220	200	180	150	150	150	100	100
code	102431614	102431815	102431816	102432214	102432215	102432216	102432218	102432814	102432815
price €	2,76	1,97	3,02	3,26	2,32	3,26	2,46	6,13	3,43
Ø	28/16	28/18	28/22	35/22	35/28	42/22	42/28	42/35	54/35
box	100	100	90	50	40	36	36	30	20
code	102432816	102432818	102432822	102433522	102433528	102434222	102434228	102434235	102435435
price €	4,90	4,22	3,43	4,69	4,87	7,69	8,13	7,04	11,26
Ø	54/42								
box	20								
code	102435442								
price €	12,76								



10301 - Cap C

Ø	14	15	16	18	22	28	35	42	54
box	450	400	400	350	200	110	60	40	16
code	1030114	1030115	1030116	1030118	1030122	1030128	1030135	1030142	1030154
price €	6,66	3,23	7,16	3,70	5,60	7,92	14,55	20,68	23,26



2 pieces flat bearing fitting

process hat bearing fitting		Ø	14x1/2"	16x1/2"	16x3/4"	18x1/2"	18x3/4"	22x3/4"	22x1"	28x1"1/4	35x1"1/2	42x2"
code		1330JPG14M12	1330JPG16M12	1330JPG16M34	1330JPG18M12	1330JPG18M34	1330JPG22M34	1330JPG22M1	1330JPG28M114	1330JPG35M112	1330JPG42M2	
price €		2,29	9,18	10,74	9,59	11,70	10,33	16,37	49,91	54,71	67,57	
Ø		54x2"1/4										
code		1330JPG54M214										
price €		76,40										



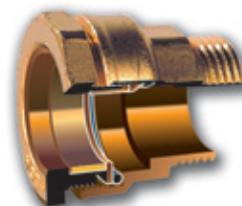
2 pieces flat bearing fitting for gas meter

Ø	22	28x3/4"	28x1"1/4	35	54
code	1330JPC22	1330JPC28M34	1330JPC28M114	1330JPC35	1330JPC54
price €	13,87	24,70	17,22	19,77	38,90

Brass fittings for polyethylene pipes



Agreements: DIN 8076-1 - Excluded from 97/23/CE directive (article 1, § 3.2) -
Max. pressure 16 bar up to DN63, 10 bar above - Max. temperature 40°C -
Male conical bearing - NBR gasket.



Male fitting



Ø	20-1/2"	25-1/2"	25-3/4"	32-1"	40-1"1/4	50-1"1/2	63-2"	75-2"1/2	90-3"
code	811420	811524	811525	811632	811740	811850	811963	861075	861090
price €	3,84	4,53	4,13	7,17	12,23	17,64	30,89	91,00	124,51

Female fitting



Ø	20-1/2"	25-1/2"	25-3/4"	32-1"	40-1"1/4	50-1"1/2	63-2"	75-2"1/2	90-3"
code	810420	810524	810525	810632	810740	810850	810963	860075	860090
price €	3,84	4,50	4,13	7,38	12,23	17,06	27,98	68,91	129,46

Equal double connection



Ø	20	25	32	40	50	63	75	90
code	813020	813025	813032	813040	813050	813063	863075	863090
price €	6,40	7,54	11,94	19,32	27,02	43,28	155,11	193,37

Reduced male fitting



Ø	25-1/2"	32-3/4"	40-1"	50-1"1/4	63x1"1/2
code	862425	862532	862640	862750	862863
price €	4,91	7,57	11,57	18,51	29,29

Elbow male fitting



Ø	20-1/2"	25-3/4"	32-1"	40-1"1/4	50-1"1/2	63-2"	75-2"1/2
code	817420	817525	817632	817740	817850	817963	867075
price €	4,82	5,97	9,94	16,20	25,59	52,93	109,06

Elbow female fitting



Ø	20-1/2"	25-3/4"	32-1"	40-1"1/4	50-1"1/2	63-2"
code	818420	818525	818632	818740	818850	818963
price €	4,77	6,26	10,31	16,20	24,17	44,16

Wall connection female



Ø	20-1/2"	25-1/2"	25-3/4"
code	819420	819425	819525
price €	6,34	8,66	7,78

Long double connection for repairing



Ø	25	32	40	50
code	870025	870032	870040	870050
price €	16,66	24,49	35,54	43,14



Equal tee

Ø	20	25	32	40	50	63	75	90
code	814020	814025	814032	814040	814050	814063	864075	864090
price €	10,53	11,94	20,47	32,14	46,91	88,06	102,40	359,74



Elbow socket

Ø	20	25	32	40	50	63	75
code	816020	816025	816032	816040	816050	816063	866075
price €	7,38	9,09	14,50	23,59	36,11	60,26	156,80



Tee female/male

Ø	20-1/2"M-3/8"F	25-1/2"M-1/2"M	25-3/4"M-1/2"F	32-1"M-3/4"F	40-1"1/4M-1"F	50-1"1/2M-1"1/4F	63-2"M-2"M	75-2"1/2M-2"F	90-3"M-2"1/2F
code	815420	815524	815525	815632	815740	815850	815963	865075	865090
price €	7,73	10,23	15,78	25,88	38,38	73,10	88,00	220,86	198,46



Ball valve with free nut after water meter

Ø	25-3/4"	25-1"	32-3/4"	32-1"
code	490254	490264	490354	490364
price €	15,40	21,37	19,86	23,97

Fitting with free nut



Ø	25-3/4"	32-1"
code	459254	459324
price €	9,17	14,00



Ball valve with free nut & drain outlet after water meter

Ø	25-3/4"
code	491254
price €	19,89

Spare rings



Ø	20	25	32
code	498204	498254	498324
price €	0,94	1,00	0,97

Polyethylene pipes

Black pipes

For underground watering and irrigation.



6,3 bar

Ø 20			Ø 25			Ø 32		
Length (m)	code	price €	Length (m)	code	price €	Length (m)	code	price €
* 10	005520	9,68	* 10	005525	13,04	* 10	005532	21,60
* 25	005620	20,00	** 25	005625	21,76	** 25	005632	26,85
* 50	005720	43,01	** 50	005725	45,07	** 50	005732	51,25
* 100	005820	79,97	** 100	005825	66,88	** 100	005832	127,57

* Low density ** High density

Blue strip pipes

High density - For drinking water distribution.



16 bar

12,5 bar

Ø 20			Ø 25			Ø 32		
Length (m)	code	price €	Length (m)	code	price €	Length (m)	code	price €
10	006520	11,52	10	006525	14,61	10	005582	19,52
25	006620	26,00	25	006625	32,59	25	005682	43,20
50	006720	49,71	50	006725	67,79	50	005782	96,13
100	006820	97,39	100	006825	137,97	100	005882	166,61



Polypropylene fittings for polyethylene pipes



Maximum pressure 16 bar - Maximum temperature 40°C.



Male



Ø	16-1/2"	20-1/2"	25-3/4"	32-1"	40-1 1/4"
code	404160	404200	404250	404320	404400
price €	1,04	1,15	1,41	1,65	2,80

Female



Ø	20-1/2"	25-3/4"	32-1"	40-1 1/4"
code	408200	408250	408320	408400
price €	1,28	1,52	1,87	3,04

Elbow female



Ø	16-1/2"	20-1/2"	25-3/4"	32-1"	40-1 1/4"
code	412160	412200	412250	412320	412400
price €	1,33	1,68	2,03	2,51	5,79

Elbow male



Ø	20-1/2"	25-3/4"	32-1"	40-1 1/4"
code	414200	414250	414320	414400
price €	1,44	1,76	2,40	3,79

Tee female



Ø	20-1/2"	25-3/4"	32-1"	40-1 1/4"
code	416200	416250	416320	416400
price €	2,21	2,37	3,49	5,89

Elbow equal double connection



Ø	20	25	32	40
code	418200	418250	418320	418400
price €	1,76	2,11	2,88	5,17

Equal double connection



Ø	16	20	25	32	40
code	420160	420200	420250	420320	420400
price €	1,47	1,71	2,05	2,64	4,51

Reduced double connection



Ø	25-20	32-25	40-32
code	422250	422320	422400
price €	1,97	2,51	3,97

Equal tee



Ø	16	20	25	32	40
code	424160	424200	424250	424320	424400
price €	2,24	2,56	3,04	3,89	6,69

Reduced tee



Ø	25-20	32-25
code	426250	426320
price €	3,44	4,51

Cap



Ø	16	20	25	32	40
code	432160	432200	432250	432320	432400
price €	0,96	1,23	1,49	1,81	2,61

Wall connection elbow



Ø	25
code	450250
price €	3,25

Tapping bridge 2 bolts



Ø	20-1/2"	25-1/2"	25-3/4"	32-1/2"	32-3/4"	40-3/4"	40-1"	50-1"
code	436200	436240	436250	436340	436350	436450	436460	436560
price €	0,99	1,07	1,07	1,04	1,09	1,23	1,12	1,39

PTFE band (sold by 10)

12 m long, 12 mm wide, 0,075 mm thick.



code	price €
262204	3,31

Compression ball valve



Ø	20	25	32
code	439200	439250	439320
price €	11,47	12,48	12,77

Threaded ball valve



Ø	1/2"	3/4"	1"	1 1/2"
code	440040	440050	440060	440070
price €	7,63	8,29	9,95	12,11

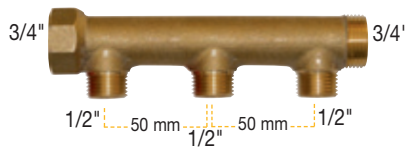
Flat bearing manifolds

Modular

Male - Female

3/4" - Ø body 28 mm

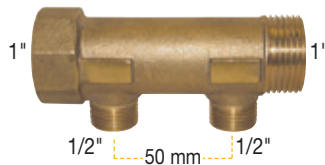
Ø outlet 1/2" - Center distance 50 mm.



Outlets	2	3	4	5	6	7	8	9
code	ECOMPF42	ECOMPF43	ECOMPF44	ECOMPF45	ECOMPF46	CCOMPF47	CCOMPF48	CCOMPF49
price €	4,37	7,07	8,96	10,93	13,79	18,46	22,45	23,81

1" - Ø body 33 mm

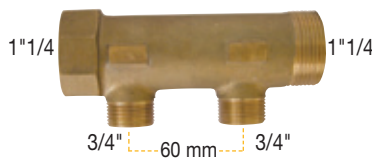
Ø outlet 1/2" - Center distance 50 mm.



Outlets	2	3	4	5	6	7
code	CCOMP102	CCOMP103	CCOMP104	CCOMP105	CCOMP106	CCOMP107
price €	6,85	10,61	14,03	17,44	20,05	20,10

1 1/4" - Ø body 41 mm

Ø outlet 3/4" - Center distance 60 mm.

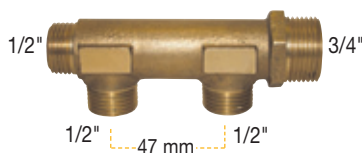


Outlets	2	3	4	5	6
code	CCOMP142	CCOMP143	CCOMP144	CCOMP145	CCOMP146
price €	9,23	16,40	22,35	22,38	25,41

Male - Male

3/4" - Ø body 24,5 mm

Ø outlet 1/2" - Center distance 47 mm.

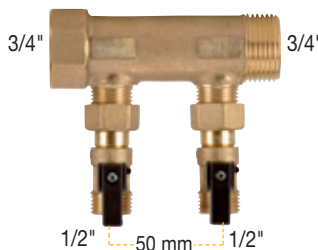


Outlets	2	3	4	5	6	7	8	9	10
code	CCOMP41	CCOMP42	CCOMP43	CCOMP44	CCOMP45	CCOMP46	CCOMP47	CCOMP48	CCOMP49
price €	2,37	4,56	6,96	8,85	12,13	14,59	15,20	17,12	17,18

Pre-equipped with valves

3/4" - Ø body 28 mm

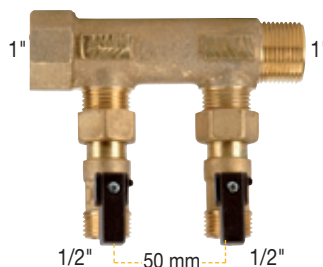
Ø outlet 1/2" - Center distance 50 mm.



Outlets	2	3	4	5	6
code	COLET42	COLET43	COLET44	COLET45	COLET46
price €	15,79	22,45	29,97	37,12	45,84

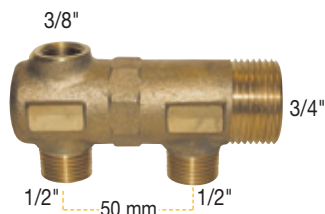
1" - Ø body 33 mm

Ø outlet 1/2" - Center distance 50 mm.



Outlets	2	3	4	5	6
code	COLET102	COLET103	COLET104	COLET105	COLET106
price €	15,73	23,31	30,53	39,20	44,99

Flat bearing manifolds (continued)

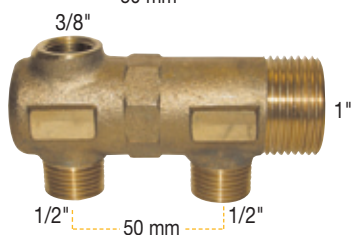


Single manifolds with draining outlet

3/4" - Ø body 28 mm

Ø outlet 1/2" - Center distance 50 mm.

Outlets	2	3	4	5	6	7	8	9
code	SIMPP42	SIMPP43	SIMPP44	SIMPP45	SIMPP46	SIMPP47	SIMPP48	SIMPP49
price €	4,43	9,23	11,84	16,16	19,44	19,60	24,69	24,80



1" - Ø body 33 mm

Ø outlet 1/2" - Center distance 50 mm.

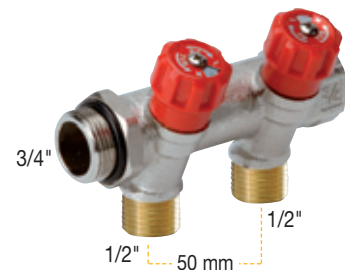
Outlets	2	3	4	5	6	7	8	9
code	SIMPP102	SIMPP103	SIMPP104	SIMPP105	SIMPP106	SIMPP107	SIMPP108	SIMPP109
price €	4,67	9,39	12,45	15,04	20,29	22,00	23,12	23,12

Sanitary manifolds with built-in valves

3/4" - Ø body 27 mm

Ø outlet 1/2" - Center distance 50 mm.

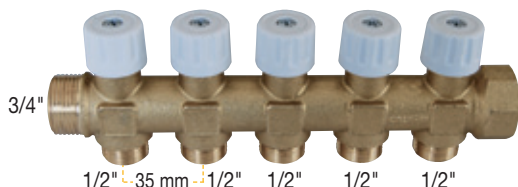
Outlets	2	3	4	5
code blue valve	COLRB42	COLRB43	COLRB44	COLRB45
code red valve	COLRR42	COLRR43	COLRR44	COLRR45
price €	9,40	13,26	17,80	22,14



3/4" - Ø body 24,5 mm

Ø outlet 1/2" - Center distance 35 mm (compact).

Outlets	2	3	4	5
code	SANR42	SANR43	SANR44	SANR45
price €	19,29	23,77	31,97	39,40



Accessories for manifolds

Ball valve FM 1/2"



with free nut
for flat bearing manifolds

code	price €
VANP2	4,20



without free nut
for flat bearing manifolds

code	price €
678004	5,62

Ball valve FM 1/2" with free nut



for conical bearing
manifolds

code	price €
VANDERC	6,26

for flat bearing manifolds

code	price €
VANDERP	6,17

Fitting - 2 outlets - F3/8" & F1/2"



Ø	code	price €
3/4"	BOU599D4	2,69
1"	BOU599D10	6,66
1"1/4"	BOU599D14	9,89



Ball valve with union fitting

Ø	code	price €
3/4"	VAN5244	12,46
1"	VAN52410	19,91
1"1/4"	VAN52414	31,60

Drain cock ball valve



Ø	code	price €
1/2" FM	ROB554	7,54



Fitting 1 outlet female 3/8"

Ø	code	price €
3/4"	BOU599R4	4,60
1"	BOU599R10	5,14
1"1/4"	BOU599R14	6,09

Plain cap for flat bearing



Ø	code	price €
1/2"	300G15	0,40
3/4"	300G20	0,78
1"	300G26	1,26
1"1/4"	300G33	2,02



Plain cap for conical bearing

Ø	code	price €
1/2"	BOU599C2	1,97
3/4"	BOU599C4	3,26
1"	BOU599C10	4,20
1"1/4"	BOU599C14	4,20

Thermometer holder

F1/2" - M1/2"
(threaded F1/4")



code	price €
PORDER2	3,80



Thermometer with glove finger

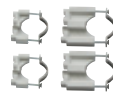
1/4" M - Ø 40 mm

code	price €
THE391	13,69



Housing cabinet for manifolds 3/4" - plastic

Dimension (mm)	Center distance (mm)	Max. outlets	code	price €
320 x 250 x 90	35	8	COF320	30,63
	50	6		
500 x 250 x 90	35	12	COF500	36,43
	50	9		



Pieces for housing cabinet (sold by 4) for manifolds 3/4"

	code	price €
center distance 35 mm	SUP35	8,49
center distance 50 mm	SUP50	8,94



Brackets (sold by 2)

Ø manifold	code	price €
3/4"	SUP4	1,89
1"	SUP10	1,88
1" & 1 1/4"	SUP658M	29,46



Single clips for sheathed pipes (sold by box of 100)

Ø clip	16	18	20	22	25	28
pack	16 boxes	16 boxes	16 boxes	16 boxes	12 boxes	12 boxes
code	FIXS16	FIXS18	FIXS20	FIXS22	FIXS25	FIXS28
price €	14,23	14,40	15,00	15,20	15,71	16,14



Pipe guide angle

Ø pipe	12	16	20
pack	60	40	25
code	GT12	GT16	GT20
price €	0,49	0,74	0,89



Double clips for sheathed pipes (sold by box of 100, except Ø 28: box of 50)

Ø clip	16	18	20	22	25	28
pack	16 boxes	12 boxes	12 boxes	9 boxes	9 boxes	12 boxes
code	FIXD16	FIXD18	FIXD20	FIXD22	FIXD25	FIXD28
price €	15,40	17,63	18,71	19,37	19,94	20,04



Single floor outlet

includes 1 pipe guide
for 10 x 12 & 13 x 16 pipes
pack: 20

code	price €
SORS	3,20



Double shell covering cuff

for 10 x 12 & 13 x 16 pipes
length 150 mm
Ø exterior 30 mm
pack: 20

code	price €
MAND	1,31



Double floor outlet

includes 2 pipes guides
& 2 clips
for 10 x 12 & 13 x 16 pipes
pack: 10

code	price €
SORD	5,77



Single shell covering cuff

for 10 x 12 & 13 x 16 pipes
length 200 mm
Ø exterior 20 mm
pack: 50

code	price €
MAN	0,94



Double floor rose

center distance 40 mm
Ø 30 mm
pack: 50

code	price €
ROS	1,06



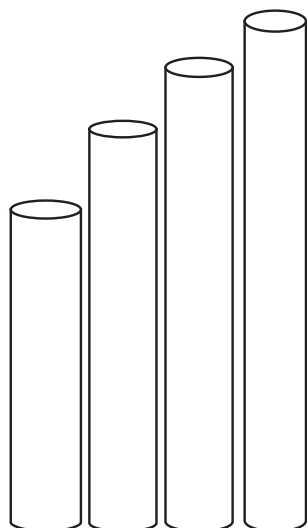
Support angle for wall outlet

center distance 150 mm
pack: 10

code	price €
EQU16	4,89

Galvanized carbon steel system - Serti-Steel

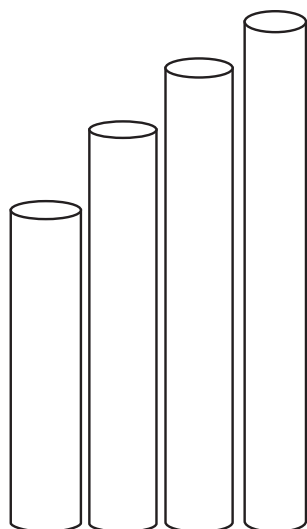
For heating, air conditioning, compressed air, inert gas, sprinkler, vacuum - Easy to install - Very reliable - Low weight - No fire risk during installation - Wide range: from Ø 12 to Ø 108 - Galvanized carbon steel 1.0034-E915 pipes & fittings - According to EN 10305-3 - EPDM o-ring tightness - Pipe length: 6 m - Min. radial bending: 3,5D - Hardness: 0,9 kg/dm³ - Roughness: -10^{-2} mm - Polypropylene coating thickness: 1 mm - Temperature range: -20°C/+120°C (-10°C/95°C for coated polypropylene pipes) - Max. pressure: 16 bar.



Single pipes

sold in 6 m bar

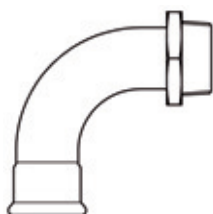
Exterior Ø (mm)	Thickness (mm)	Weight (g/m)	Water volume (l/m)	Length (m)	code	m price €
12	1,2	386	0,072	624	EZ12	1,84
15	1,2	496	0,125	1290	EZ15	2,36
18	1,2	606	0,192	894	EZ18	2,89
22	1,5	753	0,284	1290	EZ22	3,59
28	1,5	974	0,491	624	EZ28	4,64
35	1,5	1230	0,804	402	EZ35	5,86
42	1,5	1488	1,195	402	EZ42	7,09
54	1,5	1920	2,043	228	EZ54	9,15
66,7	1,5	2411	3,186	198	EZ66	11,48
76,1	2	3630	4,08	222	EZ76	21,50
88,9	2	4257	5,66	222	EZ88	25,22
108	2	5192	8,5	114	EZ108	30,46



White coated polypropylene pipes (for built-in wall & air conditioning)

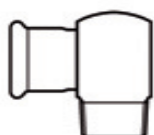
sold in 6 m bar

Exterior Ø (mm)	Thickness (mm)	Weight (g/m)	Water volume (l/m)	Length (m)	code	m price €
12	1,2	423	0,072	624	EZ12P	3,26
15	1,2	541	0,125	1290	EZ15P	4,18
18	1,2	660	0,192	894	EZ18P	4,55
22	1,5	818	0,284	1290	EZ22P	5,79
28	1,5	1056	0,491	624	EZ28P	7,37
35	1,5	1332	0,804	402	EZ35P	9,53
42	1,5	1610	1,195	402	EZ42P	11,00
54	1,5	2076	2,043	228	EZ54P	15,03



Elbow 90° threaded/male conical

Ø	12-3/8"	15-3/8"	15-1/2"	18-1/2"	22-3/4"	28-1/2"	35-1"1/4	42-1"1/2	54-2"
code	EZCFM812	EZCFM815	EZCFM215	EZCFM218	EZCFM422	EZCFM81028	EZCFM1435	EZCFM1242	EZCFM2054
price €	8,23	9,45	8,06	8,12	10,32	12,73	22,35	32,59	49,56



Angle elbow 90° threaded/male conical

Ø	12-3/8"	15-3/8"	15-1/2"	18-1/2"	22-3/4"
code	EZEQM812	EZEQM815	EZEQM215	EZEQM218	EZEQM422
price €	9,45	9,82	9,62	9,93	12,33



Cap male

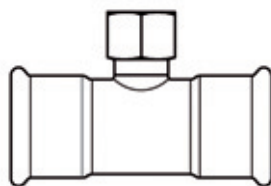
Ø	15	18	22	28	35
code	EZBOUM15	EZBOUM18	EZBOUM22	EZBOUM28	EZBOUM35
price €	3,21	3,58	3,83	7,83	7,86

Reducer male/female



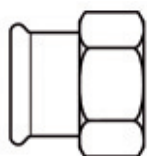
Ø	15-12	18-12	18-15	22-12	22-15	22-18	28-15	28-18	28-22
code	EZRED1512	EZRED1812	EZRED1815	EZRED2212	EZRED2215	EZRED2218	EZRED2815	EZRED2818	EZRED2822
price €	2,80	6,57	2,36	7,01	2,70	2,61	5,81	5,69	2,86
Ø	35-15	35-18	35-22	35-28	42-22	42-28	42-35	54-22	66,7-28
code	EZRED3515	EZRED3518	EZRED3522	EZRED3528	EZRED4222	EZRED4228	EZRED4235	EZRED5422	EZRED6628
price €	8,77	7,32	6,38	3,43	8,36	8,45	8,45	10,53	22,94
Ø	66,7-35	66,7-42	66,7-54	76,1-42	76,7-54	76,1-66,7	88,9-54	88,9-66,7	88,9-76,1
code	EZRED6635	EZRED6642	EZRED6654	EZRED7642	EZRED7654	EZRED7666	EZRED8854	EZRED8866	EZRED8876
price €	15,93	15,81	14,96	21,03	20,46	19,45	25,87	21,34	29,07
Ø	108-66,7	108-76,1	108-88,9						
code	EZRED10866	EZRED10876	EZRED10888						
price €	41,83	33,72	42,49						

Reducer male/female



Ø	12-3/8"	12-1/2"	15-1/2"	18-1/2"	22-1/2"	28-1/2"	35-1/2"	35-3/4"	42-1/2"
code	EZTF812	EZTF212	EZTF215	EZTF218	EZTF222	EZTF228	EZTF235	EZTF435	EZTF242
price €	8,30	8,14	7,83	7,98	8,42	8,86	9,40	10,56	11,09
Ø	54-1/2"	66,7-3/4"	76,1-3/4"	88,9-3/4"	108-3/4"				
code	EZTF254	EZTF466	EZTF476	EZTF488	EZTF4108				
price €	12,70	35,07	37,65	41,33	48,87				

Adapter threaded/female



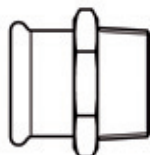
Ø	12-1/2"	15-3/8"	15-1/2"	18-1/2"	18-3/4"	22-1/2"	22-3/4"	22-1/2"	28-1/2"
code	EZJAF212	EZJAF815	EZJAF215	EZJAF218	EZJAF418	EZJAF222	EZJAF422	EZJAF1022	EZJAF228
price €	4,24	5,41	4,21	4,24	5,50	6,07	6,00	8,83	7,39
Ø	28-3/4"	28-1"	35-1"1/4	42-1"1/2	54-2"				
code	EZJAF428	EZJAF1028	EZJAF1435	EZJAF1242	EZJAF2054				
price €	7,20	8,11	12,63	16,15	21,78				



Adapter threaded/socket end

Ø	12-1/2"	15-1/2"	18-1/2"	18-3/4"	22-1/2"	22-3/4"
code	EZJAFEM212	EZJAFEM215	EZJAFEM812	EZJAFEM418	EZJAFEM222	EZJAFEM422
price €	3,80	3,80	4,02	5,78	5,53	5,88

Reducer male/female

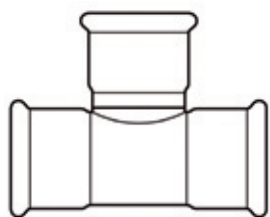


Ø	12-3/8"	12-1/2"	15-3/8"	15-1/2"	15-3/4"	18-1/2"	18-3/4"	22-1/2"	22-3/4"
code	EZJAM812	EZJAM212	EZJAM815	EZJAM215	EZJAM415	EZJAM218	EZJAM418	EZJAM222	EZJAM422
price €	3,71	4,40	4,40	4,21	6,69	4,49	5,44	4,78	5,75
Ø	22-1/2"	28-3/4"	28-1"	35-1"1/4	42-1"1/2	54-2"	76,1-2"1/2	88,9-3"	108-4"
code	EZJAM1022	EZJAM428	EZJAM1028	EZJAM1435	EZJAM1242	EZJAM2054	EZJAM2276	EZJAM3088	EZJAM40108
price €	7,15	7,39	6,73	7,42	12,51	20,68	61,19	77,09	116,32



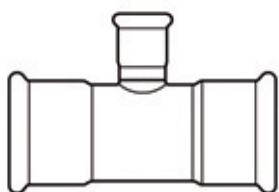
Galvanized carbon steel system - Serti-Steel (continued)

NEW



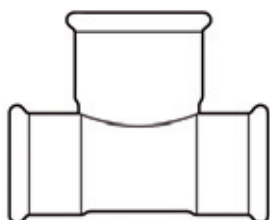
Equal tee

Ø	12	15	18	22	28	35	42	54	66,7
code	EZT12	EZT15	EZT18	EZT22	EZT28	EZT35	EZT42	EZT54	EZT66
price €	7,67	7,04	7,39	7,79	8,55	11,94	14,55	17,13	40,70
Ø	76,1	88,9	108						
code	EZT76	EZT88	EZT108						
price €	41,42	51,01	59,75						



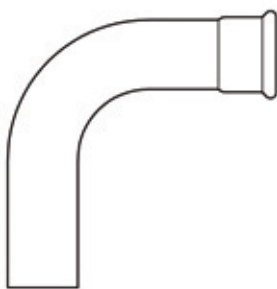
Reduced tee

Ø	15-12-15	18-12-18	18-15-18	22-12-22	22-15-22	22-18-22	28-15-28	28-18-28	28-22-28
code	EZTR1512	EZTR1812	EZTR1815	EZTR2212	EZTR2215	EZTR2218	EZTR2815	EZTR2818	EZTR2822
price €	7,89	9,11	7,26	10,43	7,23	8,14	8,05	8,14	8,20
Ø	35-15-35	35-18-35	35-22-35	35-28-35	42-22-42	42-28-42	42-35-42	54-22-54	54-28-54
code	EZTR3515	EZTR3518	EZTR3522	EZTR3528	EZTR4222	EZTR4228	EZTR4235	EZTR5422	EZTR5428
price €	10,21	10,18	10,43	10,84	11,82	12,51	14,11	13,77	14,58
Ø	54-35-54	66,7-28-66,7	66,7-35-66,7	66,7-42-66,7	66,7-54-66,7	76,1-22-76,1	76,1-28-76,1	76,1-35-76,1	76,1-42-76,1
code	EZTR5435	EZTR6628	EZTR6635	EZTR6642	EZTR6654	EZTR7622	EZTR7628	EZTR7635	EZTR7642
price €	16,06	25,95	28,08	28,69	29,25	29,04	29,92	31,71	32,65
Ø	76,1-54-76,1	76,1-66,7-76,1	88,9-22-88,9	88,9-28-88,9	88,9-35-88,9	88,9-42-88,9	88,9-54-88,9	88,9-66,7-88,9	88,9-76,1-88,9
code	EZTR7654	EZTR7666	EZTR8822	EZTR8828	EZTR8835	EZTR8842	EZTR8854	EZTR8866	EZTR8876
price €	33,66	36,14	33,91	35,89	37,87	38,88	39,13	44,38	44,88
Ø	108-22-108	108-28-108	108-35-108	108-42-108	108-54-108	108-76,1-108	108-88,9-108		
code	EZTR10822	EZTR10828	EZTR10835	EZTR10842	EZTR10854	EZTR10876	EZTR10888		
price €	41,96	43,43	44,57	45,29	45,70	52,33	55,38		



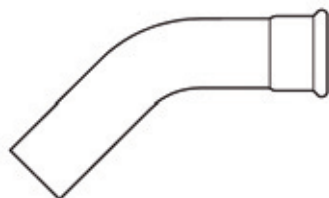
Enhanced tee

Ø	12-15-12	15-18-15	15-22-15	18-22-18	22-28-22
code	EZTR1215	EZTR1518	EZTR1522	EZTR1822	EZTR2228
price €	17,29	9,52	9,71	9,87	10,43



Elbow 90° male/female

Ø	12	15	18	22	28	35	42	54	66,7
code	EZCFM12	EZCFM15	EZCFM18	EZCFM22	EZCFM28	EZCFM35	EZCFM42	EZCFM54	EZCFM66
price €	3,14	3,05	3,36	3,68	4,27	8,71	11,03	13,89	23,16
Ø	76,1	88,9	108						
code	EZCFM76	EZCFM88	EZCFM108						
price €	28,98	40,04	52,71						



Elbow 45° male/female

Ø	12	15	18	22	28	35	42	54	66,7
code	EZCFM4512	EZCFM4515	EZCFM4518	EZCFM4522	EZCFM4528	EZCFM4535	EZCFM4542	EZCFM4554	EZCFM4566
price €	3,14	3,25	3,37	3,62	4,24	8,36	10,75	13,07	22,79
Ø	76,1	88,9	108						
code	EZCFM4576	EZCFM4588	EZCFM45108						
price €	29,83	45,16	52,17						


Bent pipe 90°

Ø	12	15	18	22	28	35	42	54
code	EZCAJ12	EZCAJ15	EZCAJ18	EZCAJ22	EZCAJ28	EZCAJ35	EZCAJ42	EZCAJ54
price €	7,67	4,30	5,69	5,63	6,25	9,82	12,47	18,61


Overpass

Ø	12	15	18	22	28
code	EZBAI12	EZBAI15	EZBAI18	EZBAI22	EZBAI28
price €	5,77	5,77	5,97	6,22	6,82


Pipebridge

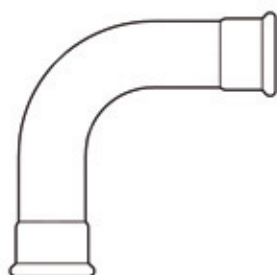
Ø	12	15	18	22	28
code	EZDA12	EZDA15	EZDA18	EZDA22	EZDA28
price €	12,08	9,45	10,13	10,38	10,72


Nipple with end stop

Ø	12	15	18	22	28	35	42	54	66,7
code	EZMA12	EZMA15	EZMA18	EZMA22	EZMA28	EZMA35	EZMA42	EZMA54	EZMA66
price €	2,49	2,29	2,38	2,46	2,83	3,55	4,97	5,91	14,71
Ø	76,1	88,9	108						
code	EZMA76	EZMA88	EZMA108						
price €	16,19	18,42	23,38						


Long sliding nipple

Ø	12	15	18	22	28	35	42	54	66,7
code	EZMAL12	EZMAL15	EZMAL18	EZMAL22	EZMAL28	EZMAL35	EZMAL42	EZMAL54	EZMAL66
price €	2,69	2,60	2,74	3,00	3,25	4,34	6,03	8,86	21,75
Ø	76,1	88,9	108						
code	EZMAL76	EZMAL88	EZMAL108						
price €	23,26	25,02	48,37						


Elbow 90° female/female

Ø	12	15	18	22	28	35	42	54	66,7
code	EZCFF12	EZCFF15	EZCFF18	EZCFF22	EZCFF28	EZCFF35	EZCFF42	EZCFF54	EZCFF66
price €	3,34	3,05	3,39	3,48	3,99	8,85	12,23	15,02	20,90
Ø	76,1	88,9	108						
code	EZCFF76	EZCFF88	EZCFF108						
price €	30,67	42,05	54,81						


Elbow 45° female/female

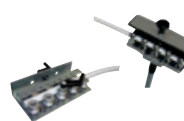
Ø	12	15	18	22	28	35	42	54	66,7
code	EZCFF4512	EZCFF4515	EZCFF4518	EZCFF4522	EZCFF4528	EZCFF4535	EZCFF4542	EZCFF4554	EZCFF4566
price €	0,00	3,17	3,14	3,39	4,31	8,55	10,78	14,24	22,50
Ø	76,1	88,9	108						
code	EZCFF4576	EZCFF4588	EZCFF45108						
price €	31,81	47,11	53,81						

Tools



Bending machine

code	price €
CINR	543,26



Straightener

Ø 16 & 20
Ø 26 & 32

code	price €
MCRED	477,66
MCRED32	1 042,00



Sizing tool & chamfer

Ø 16 to 32
Ø 40
Ø 50
Ø 63
Ø 75

code	price €
MCCAL32	77,71
MCCAL40	76,11
MCCAL50	92,43
MCCAL63	119,31
MCCAL75	148,09



Cutter-pipe

Ø 10 to 26 pipe
Ø 16 to 75 pipe

code	price €
MCCT	5,31
MCCT75	125,69



Coil take-off

code	price €
MCDER	460,31



Bending springs

Interior
Ø 16
Ø 20

code	price €
MCRES16	16,89
MCRES20	21,06



Exterior
Ø 16
Ø 20

code	price €
MCRESE16	18,00
MCRESE20	23,00



Self-adhesive tape (25 m)

code	price €
MCRUB	10,80

Tools for radial press fittings



Press plier

code	price €
PINK	1 814,89



Press jaw (only for press plier PINK)

Ø	16	20	26	32
code	MACK16	MACK20	MACK26	MACK32
price €	163,74	164,03	178,37	178,38



Press jaw - F type

Ø	16	20	26	32	40	50	63	75
code	MCMAC16	MCMAC20	MCMAC26	MCMAC32	MCMAC40	MCMAC50	MCMAC63	MCMAC75
price €	179,80	179,80	195,71	195,72	358,29	453,83	764,34	1 313,71



Electric press plier

code	price €
PINPFL	1 806,71

Radial press fittings for multilayer pipes

Radial press F type - Compatible with TH & B types from Ø 16 to Ø 32 only.



Free nut

Ø	3/8"-16	1/2"-16	3/4"-16	1/2"-20	3/4"-20	1"-20	3/4"-26	1"-26	1"-32	1 1/4"-32
pack	10	10	10	10	10	10	5	5	5	5
code	MCRE816	MCRE216	MCRE416	MCRE220	MCRE420	MCRE1020	MCRE426	MCRE1026	MCRE1032	MCRE1432
price €	5,57	2,89	4,80	4,51	6,29	7,06	11,26	9,69	17,46	14,69
Ø	1 1/2"-32	1 1/4"-40	1 1/2"-40	2"-50	2"-63					
pack	5	3	3	2	2					
code	MCRE1232	MCRE1440	MCRE1240	MCRE2050	MCRE2063					
price €	15,69	42,86	37,40	47,57	89,23					



Female

Ø	1 1/2"-16	1 1/2"-20	3/4"-20	3/4"-26	1"-26	1"-32	1"-40	1 1/4"-40	1 1/2"-50	2"-63
pack	10	10	10	5	5	5	5	3	2	1
code	MCRF216	MCRF220	MCRF420	MCRF426	MCRF1026	MCRF1032	MCRF1040	MCRF1440	MCRF1250	MCRF2063
price €	4,00	6,06	5,86	9,00	10,14	13,31	30,54	28,03	39,57	64,86



Male

Ø	3/8"-16	1/2"-16	1/2"-20	3/4"-20	1"-20	3/4"-26	1"-26	1"-32	1"-40	1 1/4"-40
pack	10	10	10	10	10	5	5	5	3	3
code	MCRM816	MCRM216	MCRM220	MCRM420	MCRM1020	MCRM426	MCRM1026	MCRM1032	MCRM1040	MCRM1440
price €	2,40	3,54	4,74	4,97	7,20	7,20	8,51	9,40	25,43	26,80
Ø	1 1/2"-40	1 1/2"-50	2"-50	2"-63	2 1/2"-75					
pack	3	2	2	1	1					
code	MCRM1240	MCRM1250	MCRM2050	MCRM2063	MCRM2275					
price €	40,46	42,94	57,77	59,37	113,57					

Radial press fittings for multilayer pipes (continued)

Tee female



Ø	16-1/2"-16	20-1/2"-20	20-3/4"-20	26-1/2"-26	26-3/4"-26	32-1/2"-32	32-3/4"-32	32-1"-32	40-1/2"-40	40-3/4"-40
pack	10	10	10	5	5	5	5	5	1	1
code	MCRTF216	MCRTF220	MCRTF420	MCRTF226	MCRTF426	MCRTF232	MCRTF432	MCRTF1032	MCRTF240	MCRTF440
price €	9,74	11,11	12,37	14,57	14,11	18,29	18,26	21,09	41,74	44,97

Ø	50-3/4"-50	63-1"-63	75-1"-75
pack	1	1	1
code	MCRTF450	MCRTF1063	MCRTF1075
price €	58,71	109,49	196,66

Equal tee



PPSU							Brass	
Ø	16	20	26	32	40	50	63	75
pack	10	10	5	5	3	2	1	1
code	MCRT16	MCRT20	MCRT26	MCRT32	MCRT40P	MCRT50P	MCRT63	MCRT75
price €	5,26	6,43	8,89	11,94	37,74	46,91	129,94	213,51

Reduced tee with reduced central outlet



PPSU							
Ø	20-16-20	26-16-26	26-20-26	32-16-32	32-20-32	32-26-32	50-40-50
pack	10	5	5	5	5	5	2
code	MCRT201620	MCRT261626	MCRT262026	MCRT321632	MCRT322032	MCRT322632	MCRT504050P
price €	6,89	9,40	9,49	12,69	12,69	12,94	45,29

Brass											
Ø	40-20-40	40-26-40	40-32-40	50-20-50	50-26-50	50-32-50	63-32-63	63-40-63	63-50-63	75-40-75	75-50-75
pack	3	3	3	2	2	2	1	1	1	1	1
code	MCRT402040	MCRT402640	MCRT403240	MCRT502050	MCRT502650	MCRT503250	MCRT633263	MCRT634063	MCRT635063	MCRT754075	MCRT755075
price €	52,86	51,43	54,14	61,71	64,37	62,86	116,40	116,77	119,37	198,66	204,77

Reduced tee with reduced central and end outlets



PPSU				
Ø	20-16-16	26-20-20	32-20-20	32-26-26
pack	10	5	5	5
code	MCRT201616	MCRT262020	MCRT322020	MCRT322626
price €	6,89	9,29	12,43	13,03

Reduced tee with increased central outlet



PPSU				
Ø	16-20-16	20-26-20	20-32-20	26-32-26
pack	10	5	5	5
code	MCRT162016	MCRT202620	MCRT203220	MCRT263226
price €	6,49	9,17	11,26	11,60

Reduced tee with reduced end outlet



PPSU					
Ø	20-20-16	26-26-16	26-26-20	32-32-20	32-32-26
pack	10	5	5	5	5
code	MCRT202016	MCRT262616	MCRT262620	MCRT323220	MCRT323226
price €	6,97	9,37	9,49	12,29	12,83

Reduced tee with 3 different Ø



PPSU						
Ø	26-16-20	26-20-16	26-32-20	32-16-26	32-20-26	32-26-20
pack	5	5	5	5	5	5
code	MCRT261620	MCRT262016	MCRT263220	MCRT321626	MCRT322026	MCRT322620
price €	9,17	9,17	11,49	11,91	12,51	11,74

Equal socket



PPSU								Brass
Ø	16	20	26	32	40	50	63	75
pack	10	10	5	5	3	2	1	1
code	MCRMA16	MCRMA20	MCRMA26	MCRMA32	MCRMA40P	MCRMA50P	MCRMA63P	MCRMA75
price €	2,94	3,06	5,09	7,03	15,86	24,14	47,69	113,11

Reduced socket



PPSU										Brass			
Ø	16-20	16-26	20-26	20-32	26-32	26-40	32-40	40-50	32-50	40-63	40-75	50-75	63-75
pack	10	5	5	5	5	3	3	2	2	1	1	1	1
code	MCRMA1620	MCRMA1626	MCRMA2026	MCRMA2032	MCRMA2632	MCRMA2640	MCRMA3240	MCRMA4050P	MCRMA3250	MCRMA4063	MCRMA4075	MCRMA5075	MCRMA6375
price €	3,06	4,06	4,97	6,66	7,23	25,37	26,60	23,97	32,57	54,77	102,71	106,11	109,46



Elbow 90°

	PPSU							Brass
Ø	16	20	26	32	40	50	63	75
pack	10	10	5	5	3	2	1	1
code	MCRC16	MCRC20	MCRC26	MCRC32	MCRC40P	MCRC50P	MCRC63P	MCRC75
price €	3,77	4,40	6,66	9,57	19,46	28,83	51,20	135,89



Elbow 45°

	PPSU					Brass
Ø	26	32	40	50	63	75
pack	5	5	3	2	1	1
code	MCRC2645	MCRC3245	MCRC4045P	MCRC5045P	MCRC6345P	MCRC7545
price €	6,66	9,60	31,23	38,40	73,03	142,77



Elbow 90° female

	Brass				
Ø	1/2"-16	1/2"-20	3/4"-20	3/4"-26	1"-32
pack	10	10	10	5	5
code	MCRCF216	MCRCF220	MCRCF420	MCRCF426	MCRCF1032
price €	5,69	7,00	7,31	11,03	17,29



Elbow 90° with free nut

	Brass	
Ø	3/4"-20	1"-26
pack	10	10
code	MCRCE420	MCRCE1026
price €	14,06	18,49



Elbow 90° male

	Brass							
Ø	3/8"-16	1/2"-16	1/2"-20	3/4"-20	3/4"-26	1"-32	1 1/4"-40	1 1/2"-50
pack	10	10	10	10	5	5	3	2
code	MCRCM816	MCRCM216	MCRCM220	MCRCM420	MCRCM426	MCRCM1032	MCRCM1440	MCRCM1250
price €	6,54	5,40	7,23	10,26	10,66	16,46	40,14	61,14



Stainless steel ring

Ø	16	20	26	32	40	50	63	75
pack	10	10	10	10	1	1	1	1
code	MCRB16	MCRB20	MCRB26	MCRB32	MCRB40	MCRB50	MCRB63	MCRB75
price €	1,46	1,46	1,46	2,91	6,26	8,26	2,83	16,91



Press cap

Ø	16	20	26	32
pack	10	10	5	5
code	MCRBOU16	MCRBOU20	MCRBOU26	MCRBOU32
price €	2,40	2,80	5,03	7,46



Adaptor for copper pipe

	Brass		
Ø	16x2-14	16x2-16	20x2-18
pack	10	10	10
code	MCRAC1614	MCRAC1616	MCRAC2018
price €	5,54	6,09	6,80



Medium elbow wall connection (52 mm)

Ø	1/2"-16
pack	10
code	MCRCAM216
price €	11,63



Short elbow wall connection (35 mm)

Ø	1/2"-16	1/2"-20	3/4"-26
pack	10	10	5
code	MCRCA216	MCRCA220	MCRCA426
price €	8,51	11,94	31,80



Long elbow wall connection (78 mm)

Ø	1/2"-16	1/2"-20
pack	10	10
code	MCRCAL216	MCRCAL220
price €	12,00	13,40



Elbow double wall connection (36 mm)

Ø	1/2"-16	1/2"-20
pack	5	5
code	MCRSC216	MCRSC220
price €	17,17	19,77



Angle for elbow wall connection

pack	code	price €
20	MCREQU	4,89

Push-fit fittings for multilayer pipes



Free nut



Ø	3/8"-16	1/2"-16	1/2"-20	3/4"-16	3/4"-20
code	MCXE816	MCXE216	MCXE220	MCXE416	MCXE420
price €	7,17	7,23	8,09	7,26	8,09

Equal tee



Ø	16	20	26
code	MCXT16	MCXT20	MCXT26
price €	7,11	8,69	12,37

Reduced tee



Ø	20-16-20	20-16-16	20-20-16	26-16-16	26-16-20	26-20-20	26-20-26
code	MCXT201620	MCXT201616	MCXT202016	MCXT261616	MCXT261620	MCXT262020	MCXT262026
price €	9,31	9,31	9,43	11,66	12,80	12,94	13,23

Cap



Ø	16
code	MCXBOU16
price €	3,23

Equal elbow



Ø	16	20	26
code	MCXC16	MCXC20	MCXC26
price €	5,09	5,94	9,31

Tee female



Ø	1/2"-16	1/2"-20	3/4"-20	3/4"-26
code	MCXTF216	MCXTF220	MCXTF420	MCXTF426
price €	13,89	15,89	17,71	21,97

Elbow male



Ø	1/2"-16	1/2"-20	3/4"-20	3/4"-26
code	MCXCM216	MCXCM220	MCXCM420	MCXCM426
price €	6,94	12,91	14,37	15,63

Elbow female



Ø	1/2"-16	1/2"-20	3/4"-20	3/4"-26
code	MCXCF216	MCXCF220	MCXCF420	MCXCF426
price €	7,31	11,23	12,26	15,26

Female



Ø	1/2"-16	1/2"-20	3/4"-20	3/4"-26
code	MCXF216	MCXF220	MCXF420	MCXF426
price €	5,11	7,86	7,51	12,54

Elbow wall connection



Ø	1/2"-16	1/2"-20	3/4"-20
code	MCXCA216	MCXCA220	MCXCA420
price €	10,97	15,91	18,71

Elbow for toilet tank



Ø	1/2"-16
code	MCXCR216
price €	14,40

Male



Ø	3/8"-16	1/2"-16	1/2"-20	3/4"-20	3/4"-26	1"-26
code	MCXM816	MCXM216	MCXM220	MCXM420	MCXM426	MCXM1026
price €	5,23	4,69	6,09	6,63	10,03	11,89

Equal socket



Ø	16	20	26
code	MCXMA16	MCXMA20	MCXMA26
price €	4,91	5,09	8,49

Reduced socket



Ø	20-16	26-16	26-20
code	MCXMA2016	MCXMA2616	MCXMA2620
price €	5,09	6,77	8,23

Dismantling tool



Ø	16	20
code	MCXDEM16	MCXDEM20
price €	35,83	38,23

Multifit fitting for multilayer pipes

Supplied with o-ring for conical bearing & flat gasket for flat bearing - Agreements: KIWA, TÜV, GOST, EMI, DVGW.

Fitting



Ø	1/2"-16x2	1/2"-20x2	3/4"-16x2	3/4"-20x2	3/4"-26x3	1"-26x3	1"-32x3
pack	25	15	20	15	10	10	10
Allen key	10	10	14	14	14	19	19
code	MCFITE216	MCFITE220	MCFITE416	MCFITE420	MCFITE426	MCFITE1026	MCFITE1032
price €	2,40	2,74	3,11	3,34	5,23	6,54	7,89

Compatible with all multilayer pipes with the following dimensions:

Ø pipe	Ø max. exterior	Min. thickness	Max. thickness
16 x 2	16,3	2	2,4
20 x 2	20,3	2	2,4
25 x 2,5	25,3	2,5	3
26 x 3	26,3	3	3,5
32 x 3	32,3	3	3,5

Key

For 10, 14 & 19 dimensions

code	price €
MCCLE	18,23

Off-burr tool

code	price €
MCEBA	19,26



Compression fittings for multilayer pipes



! Add a PTFE gasket before connecting.

Female



Ø	16-3/8"	16-1/2"	16-3/4"	20-1/2"	20-3/4"	26-1"
code	120034	120044	120054	120144	120154	120264
price €	1,86	1,91	2,80	2,89	3,51	5,03

Equal socket



Ø	16	20	26
code	126004	126104	126204
price €	2,97	5,11	7,54

Male



Ø	16-3/8"	16-1/2"	16-3/4"	20-1/2"	20-3/4"	26-1"
code	121034	121044	121144	121154	121254	121264
price €	1,80	1,74	2,63	2,74	4,71	4,94

Reduced socket



Ø	20-16
code	126304
price €	4,23

Elbow female



Ø	16-1/2"
code	127044
price €	2,40

Elbow male



Ø	16-1/2"
code	128044
price €	2,37

Elbow equal



Ø	16	20	26
code	125004	125104	125204
price €	3,09	5,57	7,54

Reduced tee



Ø	20-16-20	20-16-16
code	124304	124404
price €	7,37	6,46

Equal tee



Ø	16	20	26
code	124004	124104	124204
price €	4,46	8,09	11,06

Wall connection



Ø	16-1/2"
code	129044
price €	3,20

PTFE gaskets

1,5 mm thickness - Sold by 10.



Ø	3/8"	1/2"	3/4"	1"
code	123034	123044	123054	123064
price €	2,23	2,71	3,57	4,51



Sizing tool

For pipes Ø 16 to 26

Ø	16-1/2"
code	123604
price €	4,57

Compression fittings for multilayer pipes - Radiators connections



Male fitting 1/2" & ring

For metal pipe Ø15 on female lockshield valves.

code	price €
441415	1,51



Free nut Eurocone 3/4"

For metal pipe Ø15 on male lockshield valves, valves for panel radiators & Eurocone 3/4".

code	price €
437515	2,90

Male compression fitting complete set



	Ø	code	price €
sold by 2	M 3/8"-16	MCCM816	4,29
sold by 2	M 1/2"-16	MCCM216	10,86
	M 3/4"-26	MCCM426	10,91
	M 1"-32	MCCM1032	16,26



Free nut Eurocone

Connection on radiators & lockshields valves 3/4" male Eurocone



	Ø	code	price €
sold by 2	F 3/4"-16	MCCEC416	6,00
sold by 2	F 3/4"-20	MCCEC420	8,14

Flexible hoses & stainless steel flexible pipes

Stainless steel braided flexible hoses



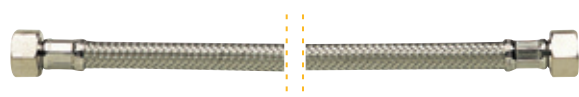
kiwa



Sanitary

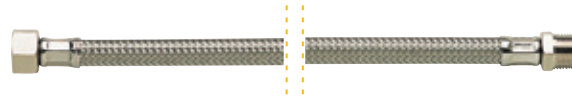
For hot and cold water, sanitary taps, toilet tanks, coffee machines, etc... - Stainless steel 304 braid (minimal cover 95%) - Nickel plated brass fittings - Nickel plated brass or stainless steel sockets - Maximum temperature and pressure: 90°C / 10 bar - Water PH: 6 to 8 - Water & glycol: max. 30% glycol - Min. radial bending 27 mm.

Interior Ø 8 mm



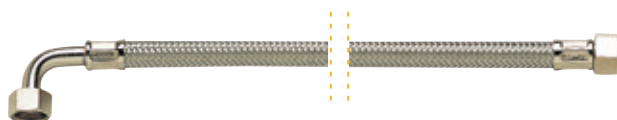
Female - Female

Fittings	Length (mm)	pack	code	price €
F 3/8" - F 3/8"	*150	10	511334	1,29
	*200	10	512334	1,35
	*300	10	513334	1,49
	*400	10	514334	1,61
	*500	10	515334	1,76
	*600	10	516334	1,88
	*800	10	518334	2,14
	*1000	10	519334	2,38
	1500	10	FF88 1500	5,65
F 3/8" - F 1/2"	*200	10	512344	1,47
	*300	10	513344	1,58
	*400	10	514344	1,70
	*500	10	515344	1,82
	*600	10	516344	1,97
F 1/2" - F 1/2"	*150	10	511444	1,46
	*200	10	512444	1,53
	*300	10	513444	1,66
	*400	10	514444	1,79
	*500	10	515444	1,91
	*600	10	516444	2,02
	*800	10	518444	2,29
	*1000	10	519444	2,52
	1500	10	FF22 1500	6,27
	2000	10	FF22 2000	7,09
F 3/4" - F 3/4"	300	25	FF44 0300S	3,87
	500	10	FF44 0500S	2,93
	800	10	FF44 0800	3,81
	1000	10	FF44 1000	4,56



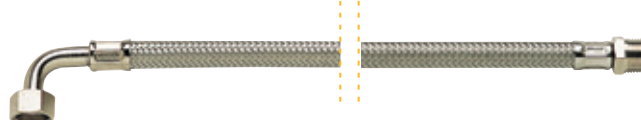
Female - Male

Fittings	Length (mm)	pack	code	price €
F 3/8" - M 3/8"	*150	10	521334	1,20
	*200	10	522334	1,26
	*300	10	523334	1,39
	*400	10	524334	1,50
	*500	10	525334	1,63
	*800	10	528334	2,01
F 3/8" - M 1/2"	*300	10	523344	1,63
	500	10	FM82 0500	3,31
F 1/2" - M 1/2"	*150	10	521444	1,51
	*300	10	523444	1,71
	*400	10	524444	1,82
	*500	10	525444	1,96
	*600	10	526444	2,08
	*800	10	528444	2,33
	1000	10	FM22 1000S	3,25
F 1/2" - M 3/8"	*300	10	523434	1,49
	*500	10	525434	1,73
F 3/4" - M 3/4"	300	10	FM44 0300	4,67
	500	10	FM44 0500	4,91



Elbow Female - Female

Fittings	Length (mm)	pack	code	price €
EF 3/8" - F 3/8"	300	25	CFF88 0300	2,96
	500	10	CFF88 0500	4,00
	700	10	CFF88 0700	4,19
EF 1/2" - F 1/2"	300	25	CFF22 0300S	3,73
	*500	10	595444	2,75
	800	10	CFF22 0800	4,05
	*1000	10	599444	3,37
	1200	10	CFF22 1200	5,97
EF 3/4" - F 3/4"	1200	10	CFF44 1200	6,53
	1500	10	CFF44 1500	8,51
	2000	10	CFF44 2000	7,79



Elbow Female - Male

Fittings	Length (mm)	pack	code	price €
EF 1/2" - M 1/2"	1000	10	CFM22 1000S	2,91
EF 3/4" - M 3/4"	500	10	CFM44 0500S	3,87
	1000	10	CFM44 1000S	3,57

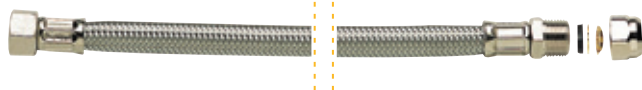
* with EPDM gasket



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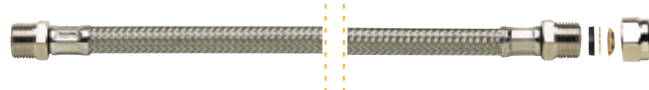
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Fax. +31-15-261.62.89

Interior Ø 8 mm



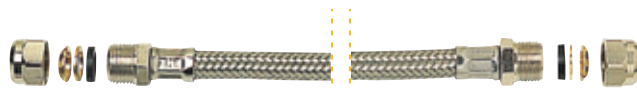
Female - Bicone

	Fittings	Length (mm)	pack	code	price €
Ø 8 mm	F 3/8" - Bicone 10	*150	10	541334	1,52
		*300	10	543334	1,86
	F 3/8" - Bicone 12	*300	10	543344	1,88
	F 1/2" - Bicone 10	*300	10	543434	1,93
		500	10	FB2810 0500	2,75
	F 1/2" - Bicone 12	*300	10	543444	1,96
		*500	10	545444	2,20
	F 1/2" - Bicone 14	*300	10	543454	2,25
		*500	10	545454	2,50



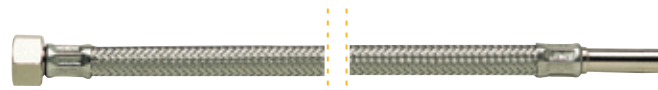
Male - Bicone

	Fittings	Length (mm)	pack	code	price €
Ø 8 mm	M 3/8" - Bicone 10	*300	10	533334	1,73
	M 3/8" - Bicone 12	300	25	MB8812 0300	2,85
	M 1/2" - Bicone 10	*300	10	533434	1,98
	M 1/2" - Bicone 12	300	25	MB2812 0300	3,89
	M 1/2" - Bicone 14	300	25	MB2214 0300	3,60



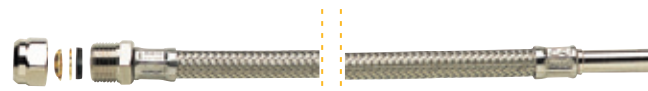
Bicone - Bicone

	Fittings	Length (mm)	pack	code	price €
Ø 8 mm	Bicone 10 - Bicone 10	300	25	BB881010 0300	4,19
	Bicone 10 - Bicone 12	150	25	BB881012 0150	3,12
		*300	10	553344	2,18
		*500	10	555344	2,43
	Bicone 12 - Bicone 12	300	25	BB881212 0300	4,05
	Bicone 10 - Bicone 14	*300	10	553354	2,52
		*500	10	555354	2,77
	Bicone 12 - Bicone 14	*300	10	553454	2,55
	Bicone 14 - Bicone 14	300	25	BB221414 0300	4,77



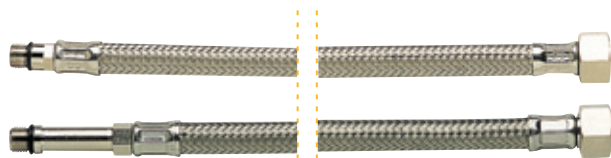
Female - Sleek end

	Fittings	Length (mm)	pack	code	price €
Ø 8 mm	F 3/8" - SE 10	300	25	FTL810 0300	2,24
	F 1/2" - SE 10	300	25	FTL210 0300	2,59



Bicone - Sleek end

	Fittings	Length (mm)	pack	code	price €
Ø 8 mm	Bicone 10 - se 10	*300	10	573034	1,79



Male - 1 short - Female & Male - 1 middle - Female (sold together)

	Fittings	Length (mm)	code	price €
Ø 8 mm	M 10 - 1 short - F 3/8" &	*300	533734	2,85
	M 10 - 1 middle - F 3/8"	*300		

* with EPDM gasket

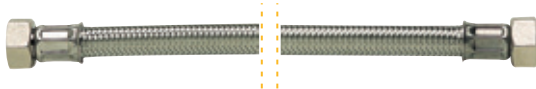


Stainless steel braided flexible hoses (continued)

■ Plumbing

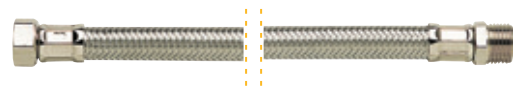
For hot and cold water, sanitary taps, plumbing, water heaters, ... - Stainless steel 304 braid - Minimal cover 95% - Nickel plated brass fittings - Nickel plated brass or stainless steel sockets - Maximum temperature and pressure: 90°C / 10 bar - Water PH: 6 to 8 - Min. radial bending 50 mm.

Interior Ø 13 mm



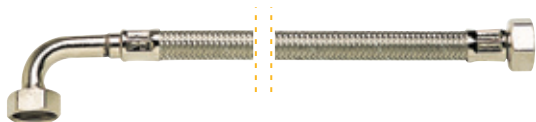
Female - Female

	Fittings	Length (mm)	pack	code	price €
Ø 13 mm	F 1/2" - F 1/2"	300	10	GFF22 0300S	4,19
		*500	10	565444	2,77
		700	10	GFF22 0700S	5,55
		1000	10	GFF22 1000S	4,43
		1200	10	GFF22 1200	8,16
		1500	10	GFF22 1500	8,83
		2000	10	GFF22 2000	11,09
	F 3/4" - F 3/4"	*300	10	563554	3,09
		*500	10	565554	3,44
		*700	10	567554	3,79
		*1000	10	568554	4,31
		1200	10	GFF44 1200	8,48
		1500	10	GFF44 1500	9,65
		2000	10	GFF44 2000	11,87



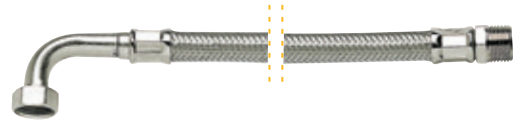
Female - Male

	Fittings	Length (mm)	pack	code	price €
Ø 13 mm	F 1/2" - M 1/2"	300	10	GFM22 0300S	2,43
		*500	10	575444	2,72
		700	10	GFM22 0700S	3,49
		1000	10	GFM22 1000S	4,51
	F 3/4" - M 1/2"	300	10	GFM42 0300	3,71
		*500	10	566454	3,04
		700	10	GFM42 0700	5,63
	F 3/4" - M 3/4"	*300	10	563554	3,09
		*500	10	566554	3,52
		700	10	GFM44 0700S	4,00
		*800	10	569554	4,04
		1000	10	GFM44 1000S	7,81



Elbow Female - Female

	Fittings	Length (mm)	pack	code	price €
Ø 13 mm	EF 1/2" - F 1/2"	300	10	GCFF22 0300S	3,68
		500	10	GCFF22 0500S	6,35
		700	10	GCFF22 0700S	4,72
		*1000	10	568444	4,93
		1200	10	GCFF22 1200	9,71
		1500	10	GCFF22 1500	10,91
		2000	10	GCFF22 2000	13,04
	EF 3/4" - F 3/4"	500	10	GCFF44 0500S	4,85
		700	10	GCFF44 0700S	4,56
		800	10	GCFF44 0800S	5,31
		1000	10	GCFF44 1000S	8,75
		1200	10	GCFF44 1200S	6,43
		1500	10	GCFF44 1500S	11,31
		2000	10	GCFF44 2000	13,95



Elbow Female - Male

	Fittings	Length (mm)	pack	code	price €
Ø 13 mm	EF 1/2" - M 1/2"	300	10	GCFM22 0300	6,21
		500	10	GCFM22 0500	6,16
	EF 3/4" - M 3/4"	300	10	GCFM44 0300	5,47
		500	10	GCFM44 0500	8,05
		800	10	GCFM44 0800	6,61
		1000	10	GCFM44 1000	9,31

* with EPDM gasket



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Sanitary - Heating - Air conditioning - Pressurisation sets

For hot and cold water, boilers, water heaters, air conditioning and pressurisation sets - Stainless steel 304 braid - Minimal cover 95% - Nickel plated brass fittings - Anodised aluminium sockets - Temperature and pressure: -5°C to 100°C / 10 bar up to Ø 3/4" and 6 bar above - Water PH: 6 to 8.

Interior Ø 15 to 50 mm



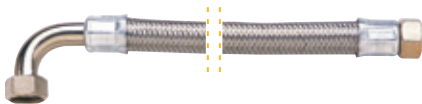
Female - Female

	Fittings	Length (mm)	Min. radial bending (mm)	pack	code	price €
Ø 15 mm	F 1/2" - F 1/2"	300	50	10	HFF22 0300S	3,28
		500	50	10	HFF22 0500S	4,19
		700	50	10	HFF22 0700S	5,07
		1000	50	10	HFF22 1000S	6,37
		1500	50	10	HFF22 1500	12,80
Ø 15 mm	F 3/4" - F 3/4"	300	70	10	H15FF44 0300	6,67
		500	70	10	H15FF44 0500	7,95
		700	70	10	H15FF44 0700	8,53
		1000	70	10	H15FF44 1000	10,16
		1500	70	10	H15FF44 1500	15,65
Ø 19 mm	F 3/4" - F 3/4"	300	70	5	HFF44 0300S	5,44
		500	70	5	HFF44 0500S	8,19
		700	70	5	HFF44 0700S	9,28
		1000	70	5	HFF44 1000S	11,39
		1500	70	5	HFF44 1500	18,77
Ø 25 mm	F 1" - F 1"	300	100	5	HFF1010 0300S	7,71
		500	100	5	HFF1010 0500S	11,31
		700	100	5	HFF1010 0700S	7,63
		1000	100	5	HFF1010 1000S	14,83
Ø 32 mm	F 1 1/4" - F 1 1/4"	500	130	5	HFF1414 0500S	14,83
		700	130	5	HFF1414 0700S	20,59
		1000	130	5	HFF1414 1000S	20,40
Ø 40 mm	F 1 1/2" - F 1 1/2"	500	180	5	HFF1212 0500S	29,09
		700	180	5	HFF1212 0700S	33,20
		1000	180	5	HFF1212 1000S	39,60
Ø 50 mm	F 2" - F 2"	500	230	5	HFF2020 0500S	44,53
		700	230	5	HFF2020 0700S	49,68
		1000	230	5	HFF2020 1000S	54,96



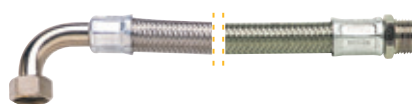
Female - Male

	Fittings	Length (mm)	Min. radial bending (mm)	pack	code	price €
Ø 15 mm	F 1/2" - M 1/2"	300	50	10	HFM22 0300S	3,07
		500	50	10	HFM22 0500S	3,76
		700	50	10	HFM22 0700S	4,37
		1000	50	10	HFM22 1000S	5,52
Ø 19 mm	F 3/4" - M 3/4"	300	70	5	HFM44 0300S	4,40
		*500	70		585554	5,49
		700	70	5	HFM44 0700S	7,17
		1000	70	5	HFM44 1000S	10,48
Ø 25 mm	F 1" - M 1"	300	100	5	HFM1010 0300S	8,45
		*500	100		585664	8,41
		700	100	5	HFM1010 0700S	11,84
		1000	100	5	HFM1010 1000S	14,64
Ø 32 mm	F 1 1/4" - M 1 1/4"	500	130	5	HFM1414 0500S	15,52
		700	130	5	HFM1414 0700S	16,83
		1000	130	5	HFM1414 1000S	21,12
Ø 40 mm	F 1 1/2" - M 1 1/2"	500	180	5	HFM1212 0500S	30,13
		700	180	5	HFM1212 0700S	28,67
		1000	180	5	HFM1212 1000S	40,08
Ø 50 mm	F 2" - M 2"	500	230	5	HFM2020 0500S	33,20
		700	230	5	HFM2020 0700S	32,56
		1000	230	5	HFM2020 1000S	46,19



Elbow Female - Female

	Fittings	Length (mm)	Min. radial bending (mm)	pack	code	price €
Ø 15 mm	EF 1/2" - F 1/2"	300	50	10	HCFF22 0300S	4,61
		500	50	10	HCFF22 0500S	4,77
		700	50	10	HCFF22 0700S	5,33
		1000	50	10	HCFF22 1000S	7,07
Ø 19 mm	EF 3/4" - F 3/4"	300	70	10	HCFF44 0300S	8,93
		500	70	10	HCFF44 0500S	8,40
		700	70	10	HCFF44 0700S	10,13
		1000	70	10	HCFF44 1000S	8,91
Ø 25 mm	EF 1" - F 1"	500	100	5	HCFF1010 0500S	10,43
		700	100	5	HCFF1010 0700S	11,89
		1000	100	5	HCFF1010 1000S	17,89



Elbow Female - Male

	Fittings	Length (mm)	Min. radial bending (mm)	pack	code	price €
Ø 25 mm	EF 1" - M 1"	*700	100		517664	10,56
		*1000	100		517674	12,13
Ø 32 mm	EF 1 1/4" - M 1 1/4"	*700	130		517684	17,44

* with EPDM gasket



Insulated flexible hoses

Sanitary - Heating - Air conditioning

Stainless steel braid - Insulation: rubber foam (thickness 13 mm) - Socket: plastic - Max. pressure: 10 bar.



Female - Female

Interior Ø	Fittings	Length (mm)	Min. bending radial (mm)	code	price €
15 mm	F 1/2" - F 1/2"	300	50	HFF22 0300C13	7,29
		500	50	HFF22 0500C13	8,80
		700	50	HFF22 0700C13	11,00
		1000	50	HFF22 1000C13	12,34
19 mm	F 3/4" - F 3/4"	500	70	HFF44 0500C13	12,29
		700	70	HFF44 0700C13	14,66
		1000	70	HFF44 1000C13	17,26

Female - Male

Interior Ø	Fittings	Length (mm)	Min. bending radial (mm)	code	price €
15 mm	F 1/2" - M 1/2"	500	50	HFM22 0500C13	8,69
		700	50	HFM22 0700C13	10,09
		1000	50	HFM22 1000C13	11,94
19 mm	F 3/4" - M 3/4"	500	70	HFM44 0500C13	12,29
		700	70	HFM44 0700C13	14,40

Stainless steel flexible & extensible hoses - Boilerflex

Guarantee: 10 years - Extensible (twice the initial length) - Flexible in any direction - Working pressure 6 bar - Max. pressure 10 bar - Working temperature 250°C - Suitable for: water, steam, hydrocarbons, ... - Stainless steel 316 hose - Stainless steel 303 male fittings - Nickel plated brass nut with stainless steel 303 flat bearing.



Fittings	Ø	Extensible length (mm)	code	price €
F 1/2" - M 1/2"	12	90 to 140	RFM22 090	8,31
		130 to 220	RFM22 130	8,91
		220 to 420	RFM22 220	9,91
F 3/4" - M 3/4"	16	60 to 120	RFM44 060	11,20
		90 to 140	RFM44 090	11,43
		130 to 220	RFM44 130	11,60
		220 to 420	RFM44 220	11,94
F 1" - M 1"	25	130 to 220	RFM1010 130	17,66
		220 to 420	RFM1010 220	21,20

Stainless steel flexible hoses



■ Heating, plumbing & air-conditioning connections

Guarantee: 10 years - Stainless steel 316L - Max. temperature 300°C at 10 bar.



Pipe

Ø pipe (mm)	Coil length (m)	code	m price €
12	25	I1225	5,71
12	50	I1250	5,60
16	25	I1625	7,30
16	50	I1650	7,20
16	100	I16100	7,10
20	25	I2025	11,20
20	100	I20100	11,10
25	25	I2525	11,80

only sold in coil

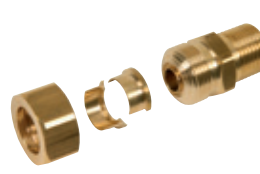
Fittings without tool

Female



Ø pipe (mm)	Ø fitting	code	price €
12	1/2"	IRF212	6,19
16	3/4"	IRF416	7,76
20	1"	IRF1020	10,21

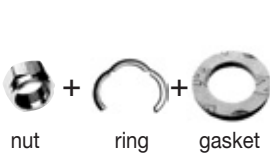
Male



Ø pipe (mm)	Ø fitting	code	price €
12	1/2"	IRM212	6,05
16	3/4"	IRM416	7,92
20	1"	IRM1020	9,89

Fittings with tool

Fittings set (nut + ring + gasket)



Ø pipe (mm)	Ø fitting	pack	code	set price €
12	1/2"	10*	IR12	1,36
16	3/4"	10*	IR16	1,90
16	3/4"	100**	TIIR16	1,86
20	1"	10*	IR20	2,70
20	1"	100**	TIIR20	2,60
25	1" 1/4	10*	IR25	8,19

*only sold by pack of 10 sets

**only sold by pack of 100 sets

Piston

For Ø 12 to 20 pipes.



code	price €
IPISTON	30,83

Head



Ø pipe (mm)	code	price €
12	ITE12	44,60
16	ITE16	44,60
20	ITE20	44,60
25	ITE25	63,00

Nipple

Economical solution instead of driven flare tool (piston & head).



Ø	pack	code	price €
1/2"	10	IM2	1,97
3/4"	10	IM4	3,57
1"	10	IM10	4,00
1"1/4	10	IM14	8,16



Complete set (1 coil & 10 fitting sets)

Ø pipe (mm)	Coil length (m)	Ø fitting	code	price €
16	15	3/4"	IKIT16	198,00
20	10	1"	IKIT20	198,00

Stainless steel flexible hoses (continued)

■ Connections to solar panels



Ecoline

Guarantee: 10 years - Stainless steel 316L - Anti-UV insulation foam socket - Probe with PVC sheath for bi-pipe - Max. temperature 175°C - Working pressure 10 bar - Only sold in coil.

Ø pipe (mm)	Fittings	Insulation thickness (mm)	Coil length (m)	code	m price €
16	FF 3/4"	13	10	ECO1610C13	29,90
			15	ECO1615C13	26,30
			20	ECO1620C13	26,20
20	FF 1"	13	10	ECO2010C13	28,90
			15	ECO2015C13	28,80
			20	ECO2020C13	28,30

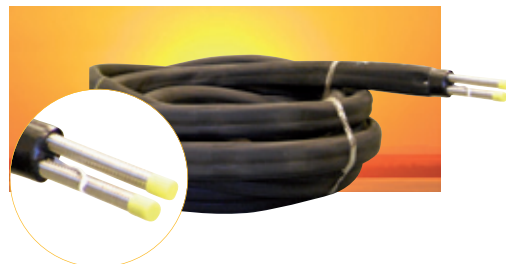


Supplied with 4 fitting sets

Dualinox

Guarantee: 10 years - Stainless steel 316L - Bi-pipe - Insulation socket with anti-UV nylon sheath - Probe with silicone sheath - Max. temperature 175°C - Max. pressure 10 bar - Only sold in coil.

Ø pipe (mm)	Fittings	Insulation thickness (mm)	Coil length (m)	code	m price €
16	FF 3/4"	13	10	DUA1610C13	35,80
			15	DUA1615C13	35,70
			20	DUA1620C13	35,60



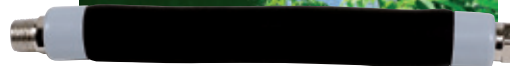
Supplied with 4 fitting sets

■ Connections to boiler, heat pump, fan coil, water distribution

Stainless steel 316L - Pre-insulated stainless steel duct.

Easynox

Ø pipe (mm)	Fittings	Ø insulation (mm)	Length (mm)	code	price €
12	F 1/2" - M 1/2"	13	300	ISFM22 0300	18,23
			500	ISFM22 0500	26,94
			800	ISFM22 0800	30,80
			1000	ISFM22 1000	37,74
16	F 3/4" - M 3/4"	13	300	ISFM44 0300	21,94
			500	ISFM44 0500	28,03
			800	ISFM44 0800	37,17
			1000	ISFM44 1000	45,43



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