



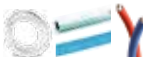
Complete multilayer solutions - product catalogue



MULTILAYER SYSTEM FOR SANITARY AND HEATING/COOLING NETWORKS

MultiSkin pipe for water

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MultiSkin water fitting accessories

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TOOLS AND ACCESSORIES

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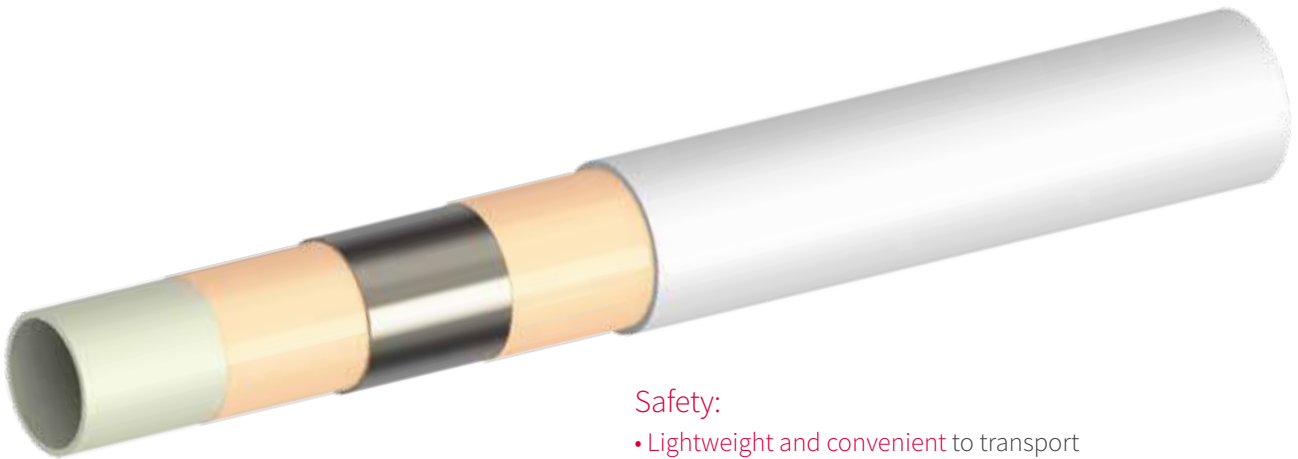
MULTISKIN MULTILAYER PIPES

Ø 14 - 16 - 18 - 20 - 26 - 32 - 40 - 50 - 63 - 75 mm
10 year warranty*

ISO EN 21003

Performance:

- Multilayer pipes offer **easier transportation**, along with simpler handling and installation (faster cutting, manual bending & shape retention)
- Multilayer pipes require up to **half as many fittings** as metal pipes



Safety:

- **Lightweight and convenient** to transport
- Reduced manual handling
- No hot works permit required
- Lower risk of theft

Drinking water	Sanitary hot water	Heating systems	Underfloor heating	Chilled water	Solar heating	Urban heating	Water vapour	Rainwater	Industrial use water	Air gaps	Dry compressed air	Lubricated compressed air	Gas	Fuel	LPG
✓	✓	✓	✓	✓	-	-	-	✓	-	-	✓	-	-	-	-

✓ Suitable applications

- Unsuitable application

For any other application, do not hesitate to contact Flamco.

MULTISKIN 4 MULTILAYER PIPE

MULTISKIN 4 NAKED PIPE

MSS

5 metre bar



Dimensions	Item code	Quantity (pcs)	Quantity (m)
14x2 - 5 m	B111010004	30	150
16x2 - 5 m	B111001004	25	125
18x2 - 5 m	B111002004	20	100
20x2 - 5 m	B111003004	18	90
26x3 - 5 m	B111004004	10	50
32x3 - 5 m	B111005004	7	35
40x3,5 - 5 m	B111006004	9	45
50x4 - 5 m	B111007004	7	35
63x4,5 - 5 m	B111008004	4	20
75x6 - 5 m	B111011004	2	10

MULTISKIN 4 NAKED PIPE

MSS

3 metre bar



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 3 m	B111009001	25	75
20x2 - 3 m	B111009002	18	54
26x3 - 3 m	B111009003	10	30
32x3 - 3 m	B111009004	7	21
40x3,5 - 3 m	B111009005	9	27
50x4 - 3 m	B111009006	7	21
63x4,5 - 3 m	B111009007	4	12
75x6 - 3 m	B111009008	2	6

CARDBOARD SLEEVE FOR PIPE

MSR0000

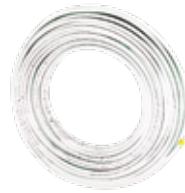
For transport of multilayer pipes
Maximum pipe length: 5 metres
Sleeve diameter: 105 mm

Dimensions	Item code	Quantity (pcs)	Quantity (m)
L 5 m - Ø105 mm	MSR0000	1	5

MULTISKIN 4 NAKED PIPE

MS

Coil



Dimensions	Item code	Quantity (pcs)	Quantity (m)
14x2 - 100 m	B112001002	1	100
16x2 - 100 m	B112002002	1	100
16x2 - 200 m	B112002003	1	200
18x2 - 100 m	B112003001	1	100
20x2 - 100 m	B112004001	1	100
26x3 - 50 m	B112005001	1	50
32x3 - 50 m	B112006001	1	50

MULTISKIN 4 INSULATED PIPE 6 MM BLUE

MSISO6B

Coil

Thermal conductivity 0.040 W / m.K



Dimensions	Item code	Quantity (pcs)	Quantity (m)
14x2 - 100 m - 6 mm	B131001001	1	100
16x2 - 100 m - 6 mm	B131002001	1	100
18x2 - 50 m - 6 mm	B131003001	1	50
20x2 - 50 m - 6 mm	B131004001	1	50
26x3 - 50 m - 6 mm	B131005002	1	50
32x3 - 25 m - 6 mm	B131006001	1	25

MULTISKIN 4 INSULATED PIPE 6 MM RED

MSISO6R

Coil

Thermal conductivity 0.040 W / m.K



Dimensions	Item code	Quantity (pcs)	Quantity (m)
14x2 - 100 m - 6 mm	B132001001	1	100
16x2 - 100 m - 6 mm	B132002001	1	100
18x2 - 50 m - 6 mm	B132003001	1	50
20x2 - 50 m - 6 mm	B132004001	1	50
26x3 - 50 m - 6 mm	B132005002	1	50
32x3 - 25 m - 6 mm	B132006001	1	25

MULTISKIN 4 INSULATED PIPE 9 MM BLUE

MSISO9B

Coil
Thermal conductivity 0.040 W / m.K



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 50 m - 9 mm	B131008001	1	50
20x2 - 50 m - 9 mm	B131010001	1	50
26x3 - 50 m - 9 mm	B131011002	1	50

MULTISKIN 4 INSULATED PIPE 9 MM RED

MSISO9R

Coil
Thermal conductivity 0.040 W / m.K



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 50 m - 9 mm	B132008001	1	50
20x2 - 50 m - 9 mm	B132010001	1	50
26x3 - 25 m - 9 mm	B132011011	1	25
32x3 - 25 m - 9 mm	B132012001	1	25

MULTISKIN 4 INSULATED PIPE 13 MM BLUE

MSISO13B

Coil
Thermal conductivity 0.040 W / m.K



Dimensions	Item code	Quantity (pcs)	Quantity (m)
20x2 - 50 m - 13 mm	B131015021	1	50
26x2 - 50 m - 13 mm	B131016001	1	50

MULTISKIN 4 PIPE CORRUGATED DUO

MSFC

Coil



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 50 m	B124002001	1	50

MULTISKIN 4 PIPE CORRUGATED BLUE

MSFB

Coil



Dimensions	Item code	Quantity (pcs)	Quantity (m)
14x2 - 100 m	B121001003	1	100
16x2 - 50 m	B121002002	1	50
16x2 - 100 m	B121002003	1	100
18x2 - 100 m	B121003002	1	100
20x2 - 50 m	B121004002	1	50
26x3 - 50 m	B121005001	1	50
32x3 - 50 m	B121006001	1	50

MULTISKIN 4 PIPE CORRUGATED RED

MSFR

Coil



Dimensions	Item code	Quantity (pcs)	Quantity (m)
14x2 - 100 m	B122001003	1	100
16x2 - 50 m	B122002002	1	50
16x2 - 100 m	B122002003	1	100
18x2 - 100 m	B122003002	1	100
20x2 - 50 m	B122004002	1	50
26x3 - 50 m	B122005001	1	50
32x3 - 50 m	B122006001	1	50

MULTISKIN 4 PIPE CORRUGATED BLACK

MSFN

Coil



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 100 m	B123002003	1	100
20x2 - 50 m	B123004002	1	50
26x3 - 50 m	B123005001	1	50
32x3 - 50 m	B123006001	1	50

MULTISKIN 2 MULTILAYER PIPE

MULTISKIN 2 NAKED PIPE

BS

Coil



Dimensions	Item code	Quantity (pcs)	Quantity (m)
14x2 - 100 m	B212001001	1	100
16x2 - 100 m	B212002001	1	100
16x2 - 200 m	B212002002	1	200
18x2 - 100 m	B212003001	1	100
20x2 - 100 m	B212004001	1	100
26x3 - 50 m	B212005001	1	50
32x3 - 50 m	B212006001	1	50

MULTISKIN 2 NAKED PIPE

BSS

5 metre bar



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 5 m	B211001001		
20x2 - 5 m	B211002001		
26x3 - 5 m	B211004004		
32x3 - 5 m	B211005004		
40x3,5 - 5 m	B211006004		
50x4 - 5 m	B211007004		
63x4,5 - 5 m	B211008004		

MULTISKIN 2 INSULATED PIPE 6 MM BLUE

BSISO6B

Coil

Thermal conductivity 0.040 W / m.K



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 50 m - 6 mm	B231002001	1	50
16x2 - 100 m - 6 mm	B231002002	1	100
20x2 - 50 m - 6 mm	B231004001	1	25
26x3 - 25 m - 6 mm	B231005001	1	50

MULTISKIN 2 INSULATED PIPE 6 MM RED

BSISO6R

Coil

Thermal conductivity 0.040 W / m.K



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 50 m - 6 mm	B232002001	1	50
16x2 - 100 m - 6 mm	B232002002	1	100
20x2 - 50 m - 6 mm	B232004001	1	50
26x3 - 25 m - 6 mm	B232005001	1	25

MULTISKIN 2 INSULATED PIPE 9 MM BLUE

BSISO9B

Coil

Thermal conductivity 0.040 W / m.K



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 50 m - 9 mm	B231011001	1	50
20x2 - 50 m - 9 mm	B231008001	1	50
26x3 - 25 m - 9 mm	B231009001	1	25
32x3 - 25 m - 9 mm	B231010001	1	25

MULTISKIN 2 INSULATED PIPE 9 MM RED

BSISO9R

Coil

Thermal conductivity 0.040 W / m.K



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 50 m - 9 mm	B232011001	1	50
20x2 - 50 m - 9 mm	B232008001	1	50
26x3 - 25 m - 9 mm	B232009001	1	25
32x3 - 25 m - 9 mm	B232010001	1	25

MULTISKIN2 INSULATED PIPE 13 MM BLUE

BSISB13B

Coil
Thermal conductivity 0.040 W / m.K



Dimensions	Item code	Quantity (pcs)	Quantity (m)
20x2 - 50 m - 13 mm	B231012001	1	50
26x3 - 25 m - 13 mm	B231013001	1	25
32x3 - 25 m - 13 mm	B231014001	1	25

MULTISKIN 2 PIPE CORRUGATED BLUE

BSFB

Coil



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 50 m	B221003001	1	50
16x2 - 100 m	B221001001	1	100
20x2 - 50 m	B221004001	1	50
26x3 - 50 m	B221005001	1	50

MULTISKIN 2 PIPE CORRUGATED RED

BSFR

Coil



Dimensions	Item code	Quantity (pcs)	Quantity (m)
16x2 - 50 m	B222003001	1	50
16x2 - 100 m	B222001001	1	100
20x2 - 50 m	B222004001	1	50
26x3 - 50 m	B222005001	1	50

MULTISKIN PRESS FITTINGS FOR MULTILAYER PIPE

Ø 14 - 16 - 18 - 20 - 26 - 32 - 40 - 50 - 63 - 75 mm
10 year warranty*
TH, H and U crimping profiles

ISO EN 21003

Performance:

- Complete range of metal & synthetic press technologies
 - Fittings can be installed in as little as 7 seconds
 - No need for hot works permits
 - Press fittings compatible with TH, H and U profiles
 - Low pressure loss across the fittings
- The number of fittings required are reduced by up to half compared to steel & copper pipe systems

Safety:

- Visu-Control® ring allows instant press verification
- “Leak before press” technology
- Protective caps on every fitting



Drinking water	Sanitary hot water	Heating systems	Underfloor heating	Chilled water	Solar heating	Urban heating	Water vapour	Rainwater	Industrial use water	Air gaps	Dry compressed air	Lubricated compressed air	Gas	Fuel	LPG
✓	✓	✓	✓	✓	-	-	-	✓	-	-	✓	-	-	-	-

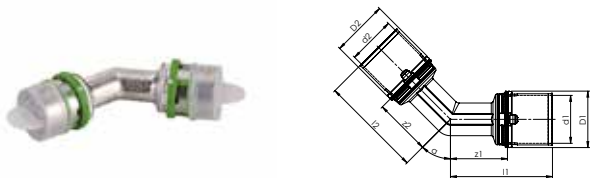
✓ Suitable applications - Unsuitable application For any other application, do not hesitate to contact Flamco.

* For more information on warranty terms and applications, see the Flamco warranty documentation

METAL PRESS FITTINGS

45° ELBOW TO PRESS

7041W



Dimensions	Item code	d1/d2	z1/z2	l1/l2	Qty (pcs)
26x3	7041W26	26	31	56	2
32x3	7041W32	32	32	61	2
40x3,5	7041W40	40	32	71	2
50x4	7041W50	50	37	78	1
63x4,5	7041W63	63	47	108	1
75x6	7041W75	75	62	124	1

90° ELBOW TO PRESS

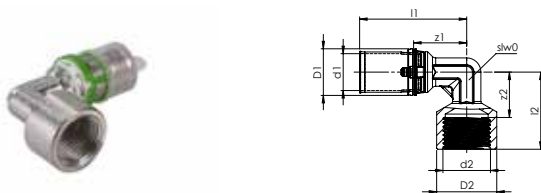
7090W



Dimensions	Item code	d1/d2	z1/z2	l1/l2	Qty (pcs)
14x2	7090W14	14	19	43	2
16x2	7090W16	16	19	43	2
18x2	7090W18	18	23	47	2
20x2	7090W20	20	23	47	2
26x3	7090W26	26	31	56	2
32x3	7090W32	32	32	60	2
40x3,5	7090W40	40	32	72	2
50x4	7090W50	50	38	78	1
63x4,5	7090W63	63	47	108	1
75x6	7090W75	75	62	124	1

ELBOW TO PRESS - FEMALE THREADED

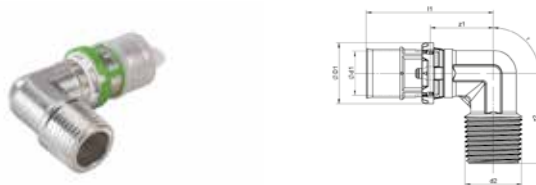
7090GW



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
14x2 - 1/2	7090GW1412	14	G1/2	23	20	47	34	2
16x2 - 1/2	7090GW1612	16	G1/2	23	20	47	34	2
18x2 - 1/2	7090GW1812	18	G1/2	23	20	47	34	2
20x2 - 1/2	7090GW2012	20	G1/2	23	20	47	34	2
20x2 - 3/4	7090GW2034	20	G3/4	31	27	55	43	2
26x3 - 1"	7090GW261	26	G1	31	32	56	49	2
26x3 - 3/4	7090GW2634	26	G3/4	31	26	56	43	2
32x3 - 1"	7090GW321	32	G1	32	32	61	49	2
40x3,5 - 1" 1/4	7090GW40114	40	G1-1/4	33	36	72	56	2
50x4 - 1" 1/2	7090GW50112	50	G1-1/2	38	38	78	60	1
63x4,5 - 2"	7090GW632	63	G2	47	50	108	75	1

ELBOW TO PRESS - MALE THREADED

7092GW



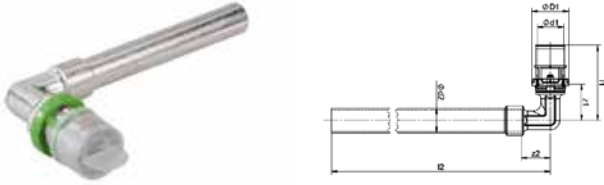
Dimensions	Item code	d1	d2	z1	z2	l1	Qty (pcs)
14x2 - 1/2	7092GW1412	14	R1/2	23	34	47	2
16x2 - 1/2	7092GW1612	16	R1/2	23	34	47	2
18x2 - 1/2	7092GW1812	18	R1/2	23	34	47	2
20x2 - 1/2	7092GW2012	20	R1/2	23	34	47	2
20x2 - 3/4	7092GW2034	20	R3/4	23	35	47	2
26x3 - 1"	7092GW261	26	R1	31	46	56	2
26x3 - 3/4	7092GW2634	26	R3/4	31	39	56	2
32x3 - 1"	7092GW321	32	R1	32	46	61	2
40x3,5 - 1" 1/4	7092GW40114	40	R1-1/4	32	53	71	2
50x4 - 1" 1/2	7092GW50112	50	R1-1/2	37	57	78	1
63x4,5 - 2"	7092GW632	63	R2	47	76	108	1

METAL PRESS FITTINGS

SHORT ELBOW TO PRESS - PIPE END

7090SW

Nickel plated fitting, only for heating applications

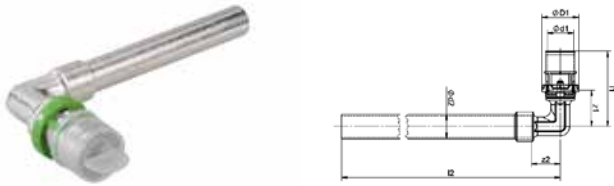


Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
14x2 - 12 - L100	7090SW1412	14	12	22	18	46	100	2
16x2 - 12 - L100	7090SW1612	16	12	22	18	46	100	2

SHORT ELBOW TO PRESS - PIPE END

7090MW

Nickel plated fitting, only for heating applications

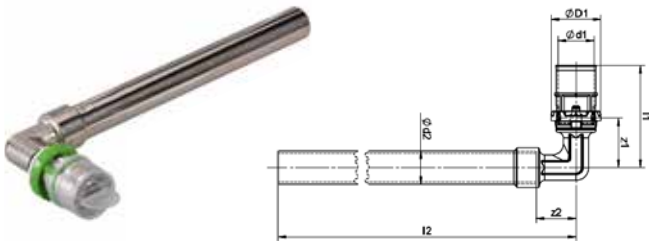


Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
14x2 - 12 - L150	7090MW1412	14	12	22	18	46	150	2

ELBOW TO PRESS - PIPE END

7090EW

Nickel plated fitting, only for heating applications

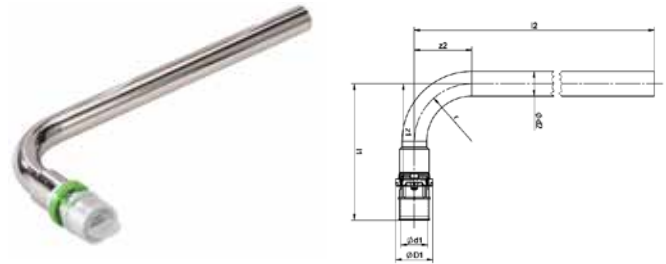


Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x2 - 12 - L150	7090EW1612	16	12	22	18	46	150	2
16x2 - 15 - L150	7090EW1615	16	15	22	18	46	150	2
20x2 - 22 - L60	7090EW2022	20	22	31	27	55	60	2
26x3 - 22 - L60	7090EW2622	26	22	31	27	56	60	2

LONG ELBOW TO PRESS - CURVED PIPE

7090LW

Nickel plated fitting, only for heating applications

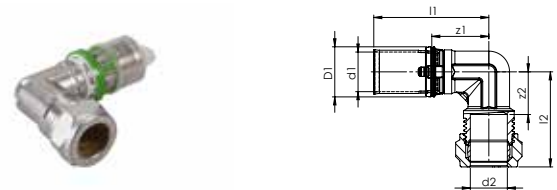


Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x2-15-L 200	7090LW161	16	15	59	35	83	200	2
16x2-15-L 300	7090LW162	16	15	59	35	83	300	2
16x2-15-L 1100	7090LW163	16	15	59	35	83	1100	2
18x2-15-L 300	7090LW181	18	15	59	35	83	300	2
20x2-15-L 300	7090LW201	20	15	59	35	83	300	2

ELBOW TO PRESS - COMPRESSION

7090JW

Compression fitting for copper pipe



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x2 - 15	7090JW1615	16	15	23	18	47	39	2
20x2 - 22	7090JW2022	20	22	31	25	55	46	2
26x3 - 22	7090JW2622	26	22	31	25	56	46	2

ELBOW TO PRESS - FEMALE SWIVEL NUT

7096GW

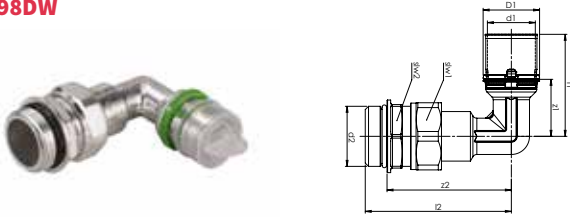
Flat ring included



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x1/2	7096GW1612	16	G1/2	23	35	47	43	2
16x3/4	7096GW1634	16	G3/4	23	37	47	46	2
20x1/2	7096GW2012	20	G1/2	23	35	47	43	2
20x3/4	7096GW2034	20	G3/4	23	37	47	46	2
26x3/4	7096GW2634	26	G3/4	31	42	56	51	2

MALE ELBOW TO PRESS - MALE THREADED WITH O-RING

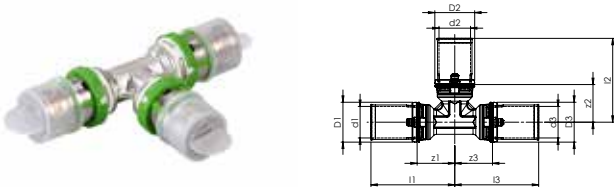
7098DW



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
26x3 - 1"	7098DW261	26	G1	31	69	56	81	2

EQUAL TEE TO PRESS

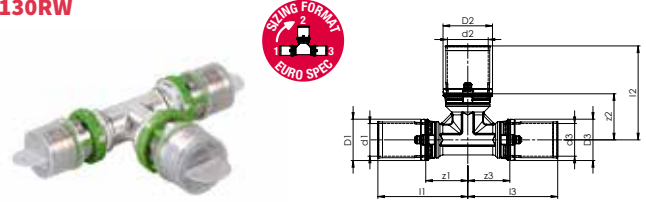
7130W



Dimensions	Item code	d1/d2/d3	z1/z2/z3	l1/l2/l3	Qty (pcs)
14x2	7130W14	14	19	43	2
16x2	7130W16	16	19	43	2
18x2	7130W18	18	23	47	2
20x2	7130W20	20	23	47	2
26x3	7130W26	26	31	56	2
32x3	7130W32	32	32	60	2
40x3,5	7130W40	40	33	72	2
50x4	7130W50	50	37	78	1
63x4,5	7130W63	63	47	108	1
75x6	7130W75	75	62	124	1

REDUCED TEE TO PRESS

7130RW

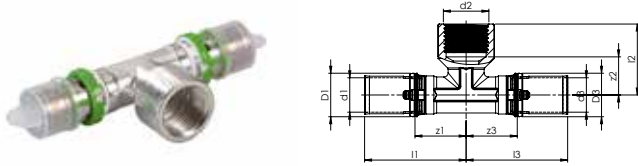


Dimensions	Item code	d1	d2	d3	z1	z2	z3	l1	l2	l3	Qty (pcs)
16x2-14x2-14x2	7130RW161414	16	14	14	20	20	20	43	43	43	2
16x2-14x2-16x2	7130RW161416	16	14	16	20	20	20	43	43	43	2
16x2-16x2-14x2	7130RW161614	16	16	14	20	20	20	43	43	43	2
16x2-20x2-16x2	7130RW162016	16	20	16	21	23	21	45	47	45	2
18x2-16x2-16x2	7130RW181616	18	16	16	23	22	23	47	45	46	2
18x2-16x2-18x2	7130RW181618	18	16	18	23	22	23	47	46	47	2
20x2-14x2-20x2	7130RW201420	20	14	20	23	22	23	46	47	46	2
20x2-16x2-16x2	7130RW201616	20	16	16	23	23	23	47	47	47	2
20x2-16x2-18x2	7130RW201618	20	16	18	23	22	23	47	46	46	2
20x2-16x2-20x2	7130RW201620	20	16	20	23	22	23	47	45	47	2
20x2-18x2-18x2	7130RW201818	20	18	18	23	22	23	47	46	46	2
20x2-18x2-20x2	7130RW201820	20	18	20	23	22	23	47	46	46	2
20x2-20x2-16x2	7130RW202016	20	20	16	23	22	22	47	46	46	2
20x2-26x3-16x2	7130RW202616	20	26	16	31	31	31	55	56	55	2
20x2-26x3-20x2	7130RW202620	20	26	20	31	31	31	55	56	55	2
26x3-16x2-16x2	7130RW261616	26	16	16	31	25	31	55	49	55	2
26x3-16x2-20x2	7130RW261620	26	16	20	31	25	31	56	49	55	2
26x3-16x2-26x3	7130RW261626	26	16	26	31	25	31	56	49	56	2
26x3-18x2-18x2	7130RW261818	26	18	18	32	32	32	56	55	56	2
26x3-18x2-20x2	7130RW261820	26	18	20	32	32	32	56	55	56	2
26x3-18x2-26x3	7130RW261826	26	18	26	32	32	32	56	55	56	2
26x3-20x2-16x2	7130RW262016	26	20	16	31	31	31	56	55	55	2
26x3-20x2-20x2	7130RW262020	26	20	20	31	31	31	56	55	56	2
26x3-20x2-26x3	7130RW262026	26	20	26	31	31	31	56	56	56	2
26x3-26x3-16x2	7130RW262616	26	26	16	31	31	31	56	56	55	2
26x3-26x3-20x2	7130RW262620	26	26	20	31	31	31	56	56	55	2
26x3-32x3-26x3	7130RW263226	26	32	26	32	32	32	57	61	56	2
32x3-16x2-32x3	7130RW321632	32	16	32	32	32	32	61	55	61	2
32x3-18x2-32x3	7130RW321832	32	18	32	32	32	32	61	55	61	2
32x3-20x2-32x3	7130RW322032	32	20	32	32	32	32	61	57	61	2
32x3-26x3-26x3	7130RW322626	32	26	26	32	32	32	61	57	57	2
32x3-26x3-32x3	7130RW322632	32	26	32	32	32	32	61	57	61	2
32x3-32x3-26x3	7130RW323226	32	32	26	32	32	32	61	61	57	2
40x3-5-20x2-40x3,5	7130RW402040	40	20	40	32	31	32	71	55	71	2
40x3-5-26x3-40x3,5	7130RW402640	40	26	40	32	31	32	71	56	71	2
40x3-5-32x3-40x3,5	7130RW403240	40	32	40	32	32	32	71	60	71	2
50x4-26x3-50x4	7130RW502650	50	26	50	37	37	37	78	62	78	1
50x4-32x3-50x4	7130RW503250	50	32	50	37	38	37	78	66	78	1
50x4-40x3,5-50x4	7130RW504050	50	40	50	37	40	37	78	79	78	1
63x4,5-26x3-63x4,5	7130RW632663	63	26	63	47	46	47	108	71	108	1
63x4,5-32x3-63x4,5	7130RW633263	63	32	63	47	48	47	108	77	108	1
63x4,5-40x3,5-63x4,5	7130RW634063	63	40	63	47	48	47	108	87	108	1
63x4,5-50x4-63x4,5	7130RW635063	63	50	63	47	48	47	108	88	108	1
75x6-50x4-75x6	7130RW755075	75	50	75	62	61	62	124	100	124	1
75x6-63x4,5-75x6	7130RW756375	75	63	75	62	60	62	124	122	124	1

METAL PRESS FITTINGS

TEE TO PRESS - FEMALE THREADED

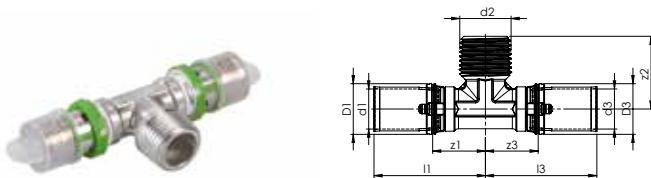
7130GW



Dimensions	Item code	d1 d3	d2	z1 z3	z2	l1 l3	l2	Qty (pcs)
14x2 - 1/2 - 14x2	7130GW141214	14	G1/4	24	20	48	34	2
16x2 - 1/2 - 16x2	7130GW161216	16	G1/2	24	20	48	34	2
18x2 - 1/2 - 18x2	7130GW181218	18	G1/2	24	20	50	34	2
20x2 - 1/2 - 20x2	7130GW201220	20	G1/2	24	20	50	34	2
20x2 - 3/4 - 20x2	7130GW203420	20	G3/4	31	27	55	42	2
26x3 - 1/2 - 26x3	7130GW261226	26	G1/2	31	32	56	49	2
26x3 - 3/4 - 26x3	7130GW263426	26	G3/4	31	27	56	42	2
26x3 - 1" - 26x3	7130GW261226	26	G1	31	31	56	49	2
32x3 - 1/2 - 32x3	7130GW321232	32	G1/2	32	27	60	40	2
32x3 - 3/4 - 32x3	7130GW323432	32	G3/4	32	29	60	44	2
32x3 - 1" - 32x3	7130GW32132	32	G1	37	34	65	51	2
32x3 - 1 1/4 - 32x3	7130GW3211432	32	G1-1/4	37	36	65	56	2
40x3,5 - 3/4 - 40x3,5	7130GW403440	40	G3/4	32	34	71	51	2
40x3,5 - 1" - 40x3,5	7130GW40140	40	G1	32	29	71	44	2
40x3,5 - 1 1/4 - 40x3,5	7130GW4011440	40	G1-1/4	33	56	72	56	2
50x4 - 3/4 - 50x4	7130GW503450	50	G3/4	37	38	78	53	1
50x4 - 1" - 50x4	7130GW50150	50	G1	37	34	78	53	1
63x4,5 - 3/4 - 63x4,5	7130GW633463	63	G3/4	47	46	108	58	1
63x4,5 - 2" - 63x4,5	7130GW63263	63	G2	47	50	108	75	1

TEE TO PRESS - MALE THREADED

7132GW

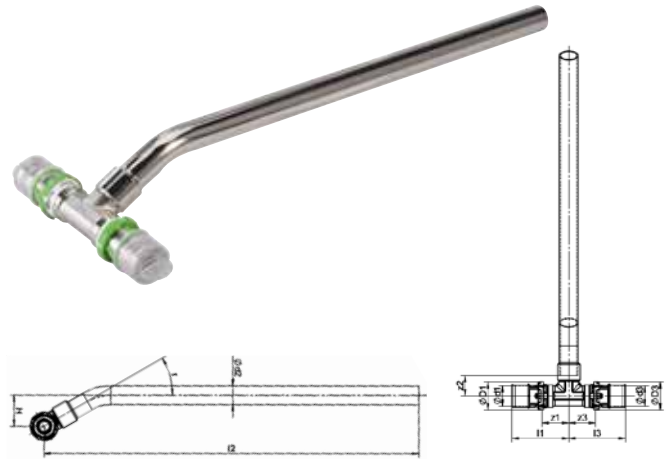


Dimensions	Item code	d1 d3	d2	z1 z3	z2	l1 l3	Qty (pcs)
16x2 - 1/2 - 16x2	7132GW161216	16	R1/2	21	30	45	2
20x2 - 1/2 - 20x2	7132GW201220	20	R1/2	21	30	45	2
20x2 - 3/4 - 20x2	7132GW203420	20	R3/4	24	34	48	2
26x3 - 3/4 - 26x3	7132GW263426	26	R3/4	31	38	56	2
26x3 - 1" - 26x3	7132GW261226	26	R1	31	44	56	2
32x3 - 3/4 - 32x3	7132GW323432	32	R3/4	32	41	60	2
32x3 - 1" - 32x3	7132GW32132	32	R1	32	45	60	2
40x3,5 - 1" - 40x3,5	7132GW40140	40	R1	32	55	71	2
40x3,5 - 1 1/4 - 40x3,5	7132GW4011440	40	R1-1/4	32	55	71	2

TEE TO PRESS - CURVED PIPE

7130LW

Nickel plated fitting, only for heating applications

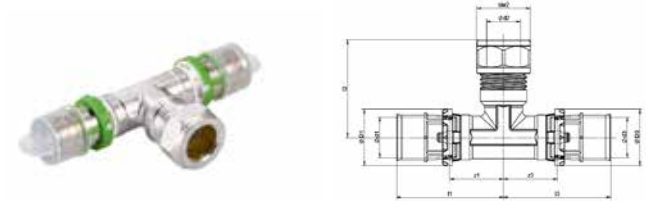


Dimensions	Item code	d1 d3	d2	z1 z3	z2	l1 l3	l2	Qty (pcs)
16x2 - 15 - L300	7130LW161615	16	15	21	17	45	300	2
20x2 - 15 - L300	7130LW202015	20	15	21	17	45	300	2

TEE TO PRESS - COMPRESSION

7130JW

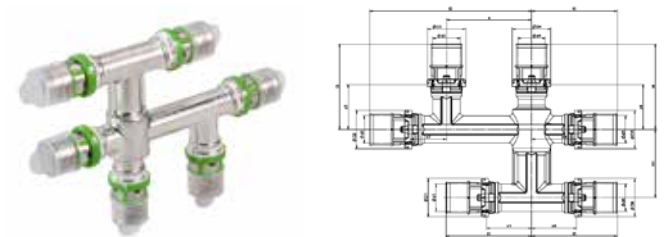
Compression fitting for copper pipe



Dimensions	Item code	d1 d3	d2	z1 z3	z2	l1 l3	l2	Qty (pcs)
16x2 - 15 - 16x2	7130JW161516	16	15	24	18	48	39	2

CROSS TEES TO PRESS

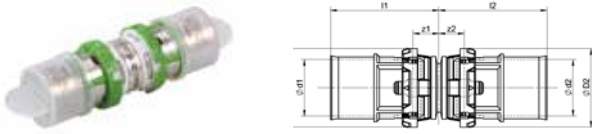
7495W



Dimensions	Item code	d1 d2	d3 d4	d5 d6	z1 z3 z4 z5 z6	z2	l1 l3 l4 l5 l6	l2	H1	Qty (pcs)
16x2 - 16x2 - 16x2	7495W161616	16	16	16	26	21	50	95	40	1
20x2 - 16x2 - 16x2	7495W201616	20	16	16	26	21	50	95	40	1
20x2 - 16x2 - 20x2	7495W201620	20	16	20	26	21	50	95	40	1
20x2 - 20x2 - 20x2	7495W202020	20	20	20	26	21	50	95	40	1

STRAIGHT COUPLING TO PRESS

7270W



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
14x2	7270W14	14		7		31		2
16x2	7270W16	16		7		31		2
18x2	7270W18	18		7		31		2
20x2	7270W20	20		7		31		2
26x3	7270W26	26		7		33		2
32x3	7270W32	32		9		37		2
40x3,5	7270W40	40		10		49		2
50x4	7270W50	50		10		51		1
63x4,5	7270W63	63		11		72		1
75x6	7270W75	75		13		75		1

REDUCED COUPLING TO PRESS

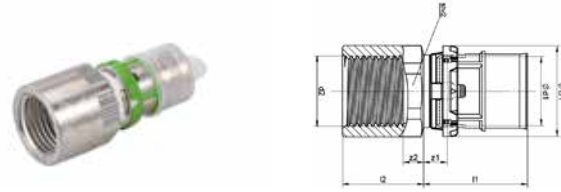
7240W



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x2 - 14x2	7240W1614	16	14	7	9	31	33	2
18x2 - 16x2	7240W1816	18	16	7	9	31	33	2
20x2 - 14x2	7240W2014	20	14	7	9	31	33	2
20x2 - 16x2	7240W2016	20	16	7	9	31	33	2
20x2 - 18x2	7240W2018	20	18	7	9	31	33	2
26x3 - 16x3	7240W2616	26	16	7	9	32	33	2
26x3 - 18x2	7240W2618	26	18	7	9	32	33	2
26x3 - 20x2	7240W2620	26	20	7	9	39	33	2
32x3 - 16x2	7240W3216	32	16	9	10	37	34	2
32x3 - 20x2	7240W3220	32	20	9	10	37	34	2
32x3 - 26x3	7240W3226	32	26	9	10	37	35	2
40x3,5 - 20x2	7240W4020	40	20	14	7	53	31	2
40x3,5 - 26x3	7240W4026	40	26	14	7	53	31	2
40x3,5 - 32x3	7240W4032	40	32	14	7	53	36	2
50x4 - 32x3	7240W5032	50	32	16	7	56	36	1
50x4 - 40x3,5	7240W5040	50	40	16	7	57	46	1
63x4,5 - 40x3,5	7240W6340	63	40	17	7	78	46	1
63x4,5 - 50x4	7240W6350	63	50	17	7	78	47	1
75x6 - 50x4	7240W7550	75	50	13	12	75	51	1
75x6 - 63x4,5	7240W7563	75	63	13	12	75	73	1

COUPLING TO PRESS - FEMALE THREADED

7270GW

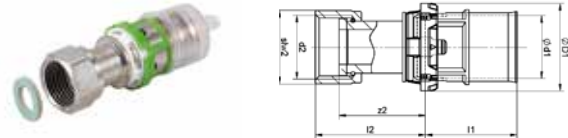


Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
14x2 - 1/2	7270GW1412	14	G1/2	7	6	31	25	2
16x2 - 1/2	7270GW1612	16	G1/2	7	6	31	24	2
18x2 - 1/2	7270GW1812	18	G1/2	7	6	31	24	2
20x2 - 1/2	7270GW2012	20	G1/2	7	6	31	24	2
20x2 - 3/4	7270GW2034	20	G3/4	7	7	31	26	2
26x3 - 3/4	7270GW2634	26	G3/4	7	5	32	26	2
26x3 - 1"	7270GW261	26	G1	7	3	32	26	2
32x3 - 1"	7270GW321	32	G1	7	3	36	26	2
32 - 1" 1/4	7270GW32114	32	G1-1/4	7	10	36	32	2
40x3,5 - 3/4	7270GW4034	40	G3/4	7	11	46	20	2
40x3,5 - 1" 1/4	7270GW40114	40	G1-1/4	7	11	46	32	2
50x4 - 1" 1/2	7270GW50112	50	G1-1/2	9	6	48	28	1
63x4,5 - 2"	7270GW632	63	G2	9	6	70	32	1
75x6 - 2" 1/2	7270GW75212	75	G2 1/2	7	13	70	54	1

COUPLING TO PRESS - FEMALE SWIVEL NUT

7359GW

Flat ring included

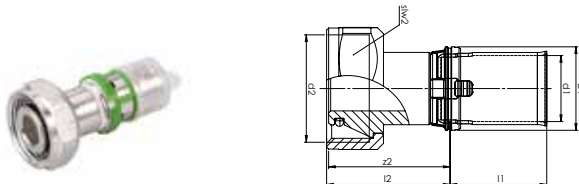


Dimensions	Item code	d1	d2	z2	l1	l2	Qty (pcs)
14x2 - 3/8	7359GW1438	14	G3/8	18	24	25	2
14x2 - 1/2	7359GW1412	14	G1/2	22	24	29	2
16x2 - 3/8	7359GW1638	16	G3/8	22	24	29	2
16x2 - 1/2	7359GW1612	16	G1/2	23	24	31	2
16x2 - 3/4	7359GW1634	16	G3/4	17	24	25	2
18x2 - 1/2	7359GW1812	18	G1/2	23	24	31	2
18x2 - 3/4	7359GW1834	18	G3/4	23	24	31	2
20x2 - 1/2	7359GW2012	20	G1/2	23	24	31	2
20x2 - 3/4	7359GW2034	20	G3/4	22	24	29	2
26x3 - 3/4	7359GW2634	26	G3/4	24	25	34	2
26x3 - 1"	7359GW261	26	G1	28	25	37	2
32x3 - 1"	7359GW321	32	G1	30	29	39	2
32x3 - 1" 1/4	7359GW32114	32	G1-1/4	22	29	31	2
40x3,5 - 1" 1/4	7359GW40114	40	G1-1/4	40	39	41	2
40x3,5 - 1" 1/2	7359GW40112	40	G1-1/2	26	39	36	2
50x4 - 1" 1/2	7359GW50112	50	G1-1/2	38	40	53	1
63x4,5 - 2"	7359GW632	63	G2	40	62	53	1
75 - 2" 1/2	7359GW75212	75	G2-1/2	57	62	74	1

METAL PRESS FITTINGS

COUPLING TO PRESS - FEMALE SWIVEL NUT 3/4 EUROCONUS

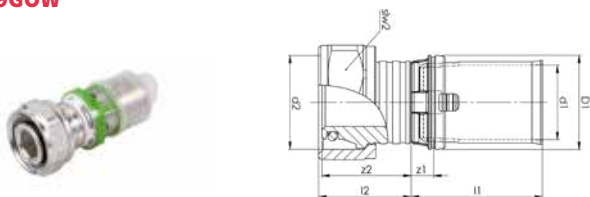
7359GEW



Dimensions	Item code	d1	d2	z2	l1	l2	Qty (pcs)
16x2 - 3/4E	7359GEW1634	16	3/4E	30	24	30	2
18x2 - 3/4E	7359GEW1834	18	3/4E	30	24	30	2
20x2 - 3/4E	7359GEW2034	20	3/4E	30	24	30	2

COUPLING TO PRESS - FEMALE SWIVEL NUT WITH O-RING

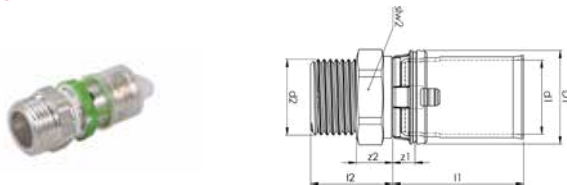
7359GOW



Dimensions	Item code	d1	d2	z2	l1	l2	Qty (pcs)
14x2 - M22	7359GOW1422	14	M22	21	24	21	2
16x2 - M22	7359GOW1622	16	M22	24	24	25	2
18x2 - M22	7359GOW1822	18	M22	30	24	30	2
20x2 - M22	7359GOW2022	20	M22	30	24	30	2

COUPLING TO PRESS - MALE CYLINDRICAL THREAD

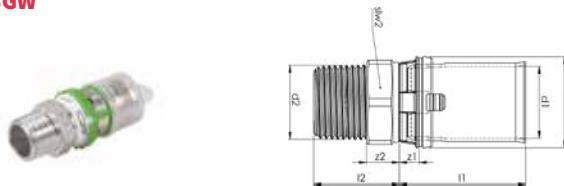
7243CW



Dimensions	Item code	d1	d2	z2	l1	Qty (pcs)
14x2 - 3/8 cyl	7243CW1438	14	G3/8	23	24	2
14x2 - 1/2 cyl	7243CW1412	14	G1/2	23	24	2
16x2 - 3/8 cyl	7243CW1638	16	G3/8	23	24	2
16x2 - 1/2 cyl	7243CW1612	16	G1/2	23	24	2
20x2 - 1/2 cyl	7243CW2012	20	G1/2	23	24	2
20x2 - 3/4 cyl	7243CW2034	20	G3/4	24	24	2
26x3 - 3/4 cyl	7243CW2634	26	G3/4	24	25	2
26x3 - 1" cyl	7243CW261	26	G1	27	25	2

COUPLING TO PRESS - MALE CONICAL THREAD

7243GW

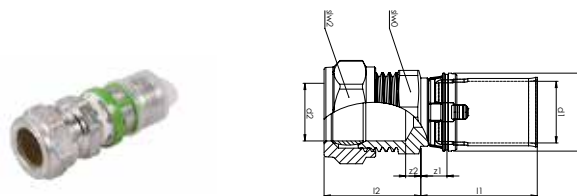


Dimensions	Item code	d1	d2	z2	l1	Qty (pcs)
14x2 - 1/2	7243GW1412	14	R1/2	29	24	2
16x2 - 3/8	7243GW1638	16	R3/8	24	24	2
16x2 - 1/2	7243GW1612	16	R1/2	29	24	2
18x2 - 1/2	7243GW1812	18	R1/2	29	24	2
18x2 - 3/4	7243GW1834	18	R3/4	29	24	2
20x2 - 1/2	7243GW2012	20	R1/2	28	24	2
20x2 - 3/4	7243GW2034	20	R3/4	30	24	2
26x3 - 1"	7243GW261	26	R1	33	25	2
26x3 - 3/4	7243GW2634	26	R3/4	30	25	2
32x3 - 1"	7243GW321	32	R1	33	29	2
40x3,5 - 1" 1/4	7243GW40114	40	R1-1/4	34	39	2
50x4 - 1" 1/2	7243GW50112	50	R1-1/2	44	40	1
63x4,5 - 2"	7243GW632	63	R2	46	62	1
75x6 - 2" 1/2	7243GW75212	75	R2-1/2	65	63	1

COUPLING TO PRESS - COMPRESSION

7240JW

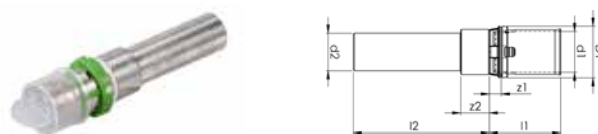
Compression fitting for copper pipe



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
14x2 - 15	7240JW1415	14	15	7	4	31	26	2
16x2 - 15	7240JW1615	16	15	7	4	31	26	2
20x2 - 22	7240JW2022	20	22	7	5	31	26	2
26x3 - 22	7240JW2622	26	22	7	5	32	26	2

COUPLING TO PRESS - PIPE MALE END

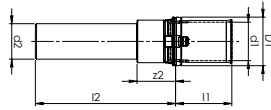
7270EW



Dimensions	Item code	d1	d2	z2	l1	l2	Qty (pcs)
16x2 - 15 - L43	7270EW1615	16	15	16	24	59	2

COUPLING TO PRESS - PIPE MALE END

7271EW

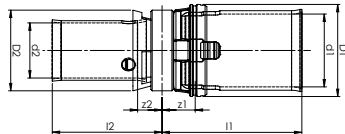


Dimensions	Item code	d1	d2	z2	l1	l2	Qty (pcs)
16x2 - Male 15	7271EW1615	16	15	16	24	59	2
20x2 - Male 18	7271EW2018	20	18	16	24	41	2
20x2 - Male 22	7271EW2022	20	22	18	24	41	2
26x3 - Male 22	7271EW2622	26	22	15	25	41	2
32x3 - Male 28	7271EW3228	32	28	15	29	42	2
40x3,5 - Male 35	7271EW4035	40	35	25	39	50	2
50x4 - Male 42	7271EW5042	50	42	18	40	59	1
63x4,5 - Male 54	7271EW6354	63	54	20	62	61	1

ADAPTER MULTILAYER (TH PROFILE) / PEX (CO PROFILE) TO PRESS

7870W

TH-H-U multilayer profile
PEX CO profile

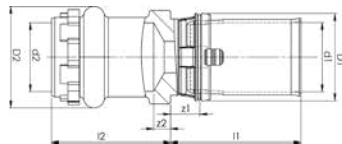


Dimensions MI - V profile	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
14x2 - 12x1,1	7870W1412	14	12	7	6	31	25	2
16x2 - 12x1,5	7870W1612	16	12	7	6	31	25	2
16x2 - 16x1,5	7870W1616	16	16	7	6	31	26	2
20x2 - 16x1,5	7870W2016	20	16	7	6	31	26	2
20x2 - 20x1,9	7870W2020	20	20	7	6	31	26	2

ADAPTOR COPPER OR STEEL (V-PROFILE) / MULTILAYER (TH PROFILE) TO PRESS

7871W

TH-H-U multilayer profile
Copper or Steel V profile



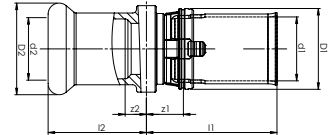
Dimensions MI - V profile	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
14x2 - 14	7871W1414	14	14	5	4	24	30	2
16x2 - 14	7871W1614	16	14	7	4	24	35	2
16x2 - 15	7871W1615	16	15	7	6	24	34	2
16x2 - 16	7871W1616	16	16	7	4	24	35	2
16x2 - 18	7871W1618	16	18	7	6	24	34	2
20x2 - 15	7871W2015	20	15	5	6	24	32	2
20x2 - 16	7871W2016	20	16	5	5	24	33	2
20x2 - 18	7871W2018	20	18	7	6	24	34	2

20x2 - 22	7871W2022	20	22	7	6	24	35	2
26x2 - 15	7871W2615	26	15	5	6	25	32	2
26x2 - 22	7871W2622	26	22	5	5	25	33	2
32x3 - 28	7871W3228	32	28	5	5	29	34	2

ADAPTER MULTILAYER (TH PROFILE) / COPPER OR STEEL (M PROFILE) TO PRESS

7872W

Multilayer TH-H-U profile
Copper or Steel M profile

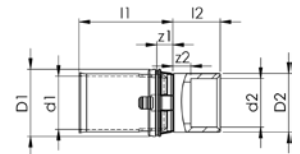


Dimensions MI - M profile	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x2 - 15	7872W1615	16	15	9	5	33	25	2
20x2 - 15	7872W2015	20	15	7	5	31	25	2
20x2 - 22	7872W2022	20	22	10	7	34	28	2
26x2 - 22	7872W2622	26	22	8	7	33	28	2

COUPLING TO PRESS - TO SOLDER

7873W

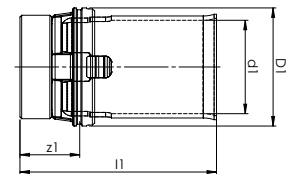
Female pipe end 15 mm, for brazing



Dimensions	Item code	d1	d2	z2	l1	l2	Qty (pcs)
16x2 - 15	7873W1615	16	15	10	24	19	2

END CAP TO PRESS

7300W



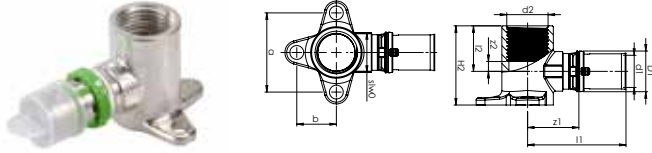
Dimensions	Item code	d1	z1	l1	Qty (pcs)
14x2	7300W14	14	8	32	2
16x2	7300W16	16	10	34	2
18x2	7300W18	18	8	32	2
20x2	7300W20	20	10	34	2
26x3	7300W26	26	12	37	2
32x3	7300W32	32	12	41	2
40x3,5	7300W40	40	14	53	2

METAL PRESS FITTINGS

WALL PLATE ELBOW TO PRESS - FEMALE THREADED

7473GW

Height = 40 mm

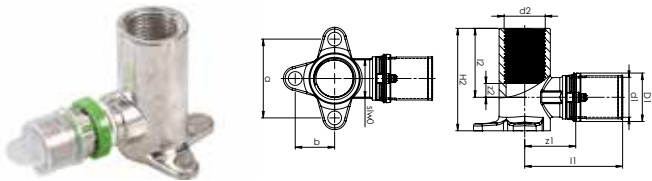


Dimensions	Item code	d1	d2	z1	z2	l1	l2	a	b	Qty (pcs)
14x2 - 1/2 - H2 40	7473GW1412	14	G1/2"	26	5	50	23	40	20	2
16x2 - 1/2 - H2 40	7473GW1612	16	G1/2"	26	5	50	23	40	20	2
20x2 - 1/2 - H2 40	7473GW2012	20	G1/2"	26	6	50	23	40	20	2

LONG WALL PLATE ELBOW TO PRESS - FEMALE THREADED

7471GW

Height = 46 mm or 52 mm

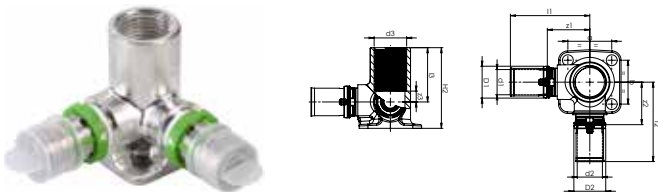


Dimensions	Item code	d1	d2	z1	z2	l1	l2	a	b	Qty (pcs)
16x2 - 1/2 - H2 52	7471GW1612	16	G1/2"	26	5	50	35	40	20	2
18x2 - 1/2 - H2 52	7471GW1812	18	G1/2"	26	5	50	35	40	20	2
20x2 - 1/2 - H2 52	7471GW2012	20	G1/2"	26	7	50	35	40	20	2
20x2 - 3/4 - H2 46	7471GW2034	20	G3/4"	28	10	52	25	40	20	2
26x3 - 3/4 - H2 46	7471GW2634	26	G3/4"	28	8	53	25	40	20	2

DOUBLE WALL PLATE ELBOW TO PRESS - FEMALE THREADED

7471DGW

Height = 52 mm

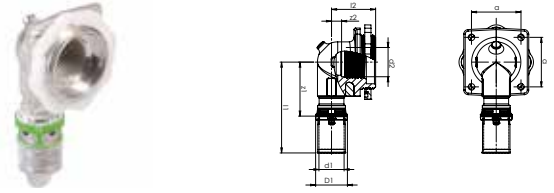


Dimensions	Item code	d1 d2	d3	z1 z2	z3	l1 l2	l3	a b	Qty (pcs)
16x2 - 1/2 - 16x2 - H2 52	7471DGW161216	16	G1/2"	27	7	51	35	28	2
18x2 - 1/2 - 18x2 - H2 52	7471DGW181218	18	G1/2"	27	7	51	35	28	2
20x2 - 1/2 - 20x2 - H2 52	7471DGW201220	20	G1/2"	26	7	50	35	28	2

PLATE FOR WALL MOUNTED TOILET TO PRESS - FEMALE THREADED

7490W

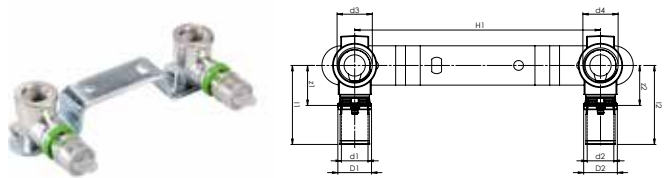
In-wall WC frame



Dimensions	Item code	d1	d2	z1	z2	l1	l2	a	Qty (pcs)
16x2 - 1/2	7490W1612	16	G1/2"	35	9	59	29	32	2

SUPPORT WITH 2 WALL PLATES TO PRESS - FEMALE THREADED

7507W

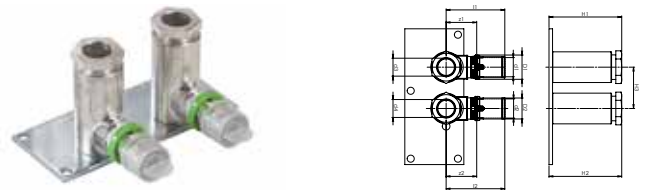


Dimensions	Item code	d1 d2	d3 d4	z1 z2	l1 l2	l3	l4	H2 H3	Qty (pcs)
14x2 - 1/2 - H1 150	7507W1412	14	G1/2"	24	48	25	37	50	1
16x2 - 3/8 - H1 120	7507W1638	16	G3/8"	24	48	25	37	40	1
16x2 - 1/2 - H1 150	7507W1612	16	G1/2"	24	48	25	37	50	1
20x2 - 1/2 - H1 150	7507W2012	20	G1/2"	26	50	25	37	50	1

SUPPORT WITH 2 WALL PLATES TO PRESS - COMPRESSION

7506W

Compression fitting for copper pipe

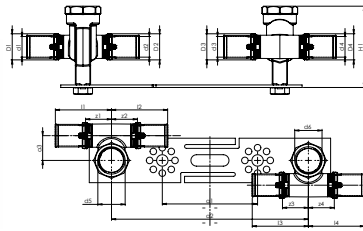


Dimensions	Item code	d1 d2	d3 d4	z1 z2	l1 l2	H1 H2	H3	Qty (pcs)
Cu 15 16x2 - H1 61	7506W16151	16	15	26	50	61	35	1
Cu 15 16x2 - H1 61	7506W16152	16	15	26	50	61	50	1
Cu 15 16x2 - H1 73	7506W16153	16	15	26	50	73	35	1
Cu 15 16x2 - H1 73	7506W16154	16	15	26	50	73	50	1

SUPPORT WITH 2 WALL PLATES ADJUSTABLE TEE TO PRESS - FEMALE THREADED

7770W

Adjustable centre distance
75, 115 or 155 mm

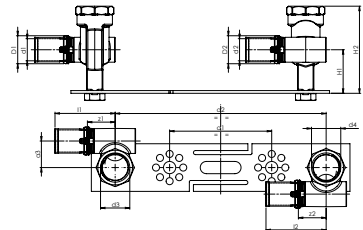


Dimensions	Item code	d1 d2 d3 d4	d5 d6	z1 z2 z3 z4	l1 l2 l3 l4	a1	a2	a3 a4	Qty (pcs)
16x2 - 1/2 - H2 64	7770W1612	16	G1/2	20	44	75	155	20	1
20x2 - 1/2 - H2 64	7770W2012	20	G1/2	20	44	75	155	20	1

SUPPORT WITH 2 WALL PLATES ADJUSTABLE TO CRIMP - FEMALE THREADED

7771W

Adjustable centre distance
75, 115 or 155 mm



Dimensions	Item code	d1 d2	d3 d4	z1 z2	l1 l2	a3 a4	Qty (pcs)
16x2 - 1/2 - H2 64	7771W1612	16	G1/2	20	44	20	1

TAP FIXING KIT FOR PLASTERBOARD WALLS TO PRESS FEMALE THREADED

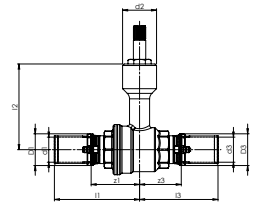
7778W



Dimensions	Item code	d1 / d2	d3 / d4	Quantity (pcs)
16x2 - 1/2 - ia 150	7778W1612	16	G1/2	1
20x2 - 1/2 - ia 150	7778W2012	20	G1/2	1

BUILT IN BALL VALVE FOR CONCEALED INSTALLATION TO CRIMP

7694W



Dimensions	Item code	d1 d3	d2	z1 z3	l1 l3	l2	Qty (pcs)
16x2	7694W16	16	M22x1,5	31	55	56	1
18x2	7694W18	18	M22x1,5	38	62	56	1
20x2	7694W20	20	M22x1,5	38	62	56	1
26x3	7694W26	26	M22x1,5	38	64	56	1

PROTECTIVE CAP FOR BALL VALVE (7694W)

7694A

7694W tap components



Item code	Quantity (pcs)
7699001	1

HOT OR COLD WATER BUTTON FOR BALL VALVE (7694W)

7694B

7694W tap components



Item code	Quantity (pcs)
7699002	1

HANDLE FOR ROTATING BALL VALVE (7694W)

7694C

7694W tap components



Item code	Quantity (pcs)
7699003	1

EXTENSION FOR BALL VALVE (7694W)

7694D

7694W tap components

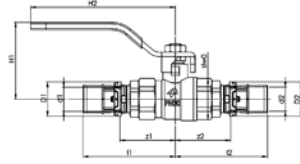


Item code	Quantity (pcs)
7699004	1

METAL PRESS FITTINGS

BALL VALVE TO PRESS

7695W



Dimensions	Item code	d1 d2	z1 z2	l1 l2	H1	H2	Qty (pcs)
16x2	7695W16	16	37	61	51	95	1
20x2	7695W20	20	37	61	51	95	1

STANDARD JUNCTION BOX FOR MULTILAYER PIPE TO PRESS

9840



Dimensions	Item code	d1	d2	Qty (pcs)
20x2 - F1/2	984041	16	F1/2	1

THERMOSTATIC VALVE SET (SQUARE) FOR MULTILAYER PIPE (PRESET KV) TO PRESS

R565



Dimensions	Item code	d1	d2	Type	Qty (pcs)
16x2 - 1/2'	R565416N	16	1/2	Simple panel	1
16x2 - 1/2'	R565426N	16	1/2	Double or Triple panel	1

THERMOSTATIC VALVE SET (INVERTED SQUARE) FOR MULTILAYER PIPE (PRESET KV) TO PRESS

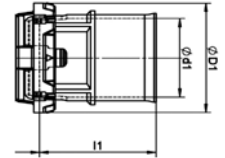
R568



Dimensions	Item code	d1	d2	Type	Qty (pcs)
16x2 - 1/2'	R568416N	16	1/2	Simple panel	1
16x2 - 1/2'	R568426N	16	1/2	Double or Triple panel	1

CRIMPING SLEEVE FOR MULTISKIN WATER

7500W



Dimensions	Item code	d1	d2	l2	Qty (pcs)
14x2	7500W14	14	21	24	10
16x2	7500W16	16	23	24	10
18x2	7500W18	18	25	24	10
20x2	7500W20	20	27	24	10
26x3	7500W26	26	33	25	5
32x3	7500W32	32	39	37	5
40x3,5	7500W40	40	47	49	5
50x4	7500W50	50	57	51	2
63x4,5	7500W63	63	71	72	2
75x6	7500W75	75	86	62	2

EPDM O-RING FOR METALLIC MULTISKIN

7501W



Dimensions	Item code	Quantity (pcs)
14x2	7501W14	10
16x2	7501W16	10
18x2	7501W18	10
20x2	7501W20	10
26x3	7501W26	10
32x3	7501W32	10
40x3,5	7501W40	10
50x4	7501W50	10
63x4,5	7501W63	10
75x6	7501W75	10

PROTECTION CAP MULTISKIN PRESS

7600W

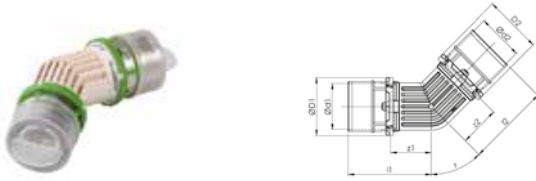


Dimensions	Item code	Quantity (pcs)
16x2	7600W16	10
20x2	7600W20	10
26x3	7600W26	10
32x3	7600W32	10
40x3,5	7600W40	10
50x4	7600W50	10
63x4,5	7600W63	10

SYNTHETIC PRESS FITTINGS

45° ELBOW TO PRESS

9041W



Dimensions	Item code	d1/d2	z1/z2	l1/l2	Qty (pcs)
26x3	9041W26	26	23	48	2
32x3	9041W32	32	27	56	2
40x3,5	9041W40	40	32	70	2
50x4	9041W50	50	37	76	1
63x4,5	9041W63	63	44	105	1

90° ELBOW TO PRESS

9090W



Dimensions	Item code	d1/d2	z1/z2	l1/l2	Qty (pcs)
16x2	9090W16	16	18	42	2
20x2	9090W20	20	20	44	2
26x3	9090W26	26	23	48	2
32x3	9090W32	32	27	56	2
40x3,5	9090W40	40	32	70	2
50x4	9090W50	50	37	76	1
63x4,5	9090W63	63	44	105	1

ELBOW TO PRESS - FEMALE THREADED

9090GW



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x2 - 1/2	9090GW1612	16	G 1/2	18	30	42	45	2
20x2 - 1/2	9090GW2012	20	G 1/2	20	31	44	46	2
26x3 - 3/4	9090GW2634	26	G 3/4	22	38	42	54	2
32x3 - 1"	9090GW321	32	G 1"	25	41	54	60	2
40x3,5 - 1" 1/4	9090GW40114	40	G 1" 1/4	31	50	70	71	2
50x4 - 1" 1/2	9090GW50112	50	G 1" 1/2	36	58	75	80	1

ELBOW TO PRESS - MALE THREADED

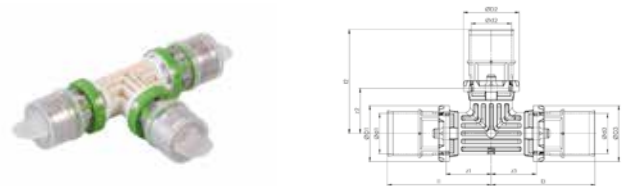
9092GW



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
40x3,5 - 1" 1/4	9092GW40114	40	G 1" 1/4	31	41	70	60	2

EQUAL TEE TO PRESS

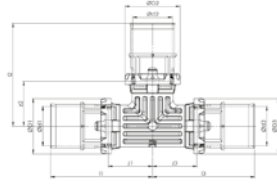
9130W



Dimensions	Item code	d1 d2 d3	z1 z2 z3	l1 l2 l3	Qty (pcs)
16x2	9130W16	16	18	42	2
20x2	9130W20	20	20	44	2
26x3	9130W26	26	23	48	2
32x3	9130W32	32	27	56	2
40x3,5	9130W40	40	32	70	2
50x4	9130W50	50	37	76	1
63x4,5	9130W63	63	44	105	1

REDUCED TEE TO PRESS

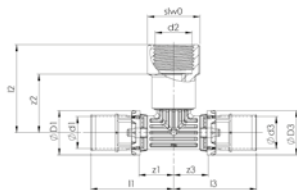
9130RW



Dimensions	Item code	d1	d2	d3	z1	z2	z3	l1	l2	l3	Qty (pcs)
16x2 - 20x2 - 16x2	9130RW162016	16	20	16	20	18	20	44	42	44	2
20x2 - 16x2 - 16x2	9130RW201616	20	16	16	18	20	18	42	44	42	2
20x2 - 16x2 - 20x2	9130RW201620	20	16	20	18	20	18	42	44	42	2
20x2 - 20x2 - 16x2	9130RW202016	20	20	16	20	20	20	44	44	44	2
20x2 - 26x3 - 16x2	9130RW202616	20	26	16	23	20	23	47	45	47	2
20x2 - 26x3 - 20x2	9130RW202620	20	26	20	23	20	23	47	45	47	2
26x3 - 16x2 - 16x2	9130RW261616	26	16	16	18	23	18	43	47	42	2
26x3 - 16x2 - 20x2	9130RW261620	26	16	20	18	23	18	43	47	42	2
26x3 - 16x2 - 26x3	9130RW261626	26	16	26	18	23	18	43	47	43	2
26x3 - 20x2 - 16x2	9130RW262016	26	20	16	20	23	20	45	47	45	2
26x3 - 20x2 - 20x2	9130RW262020	26	20	20	20	23	20	45	47	45	2
26x3 - 20x2 - 26x3	9130RW262026	26	20	26	20	23	20	45	47	45	2
26x3 - 26x3 - 16x2	9130RW262616	26	26	16	23	23	23	48	48	47	2
26x3 - 26x3 - 20x2	9130RW262620	26	26	20	23	23	23	48	48	47	2
26x3 - 32x3 - 26x3	9130RW263226	26	32	26	26	23	26	51	53	51	2
32x3 - 16x2 - 32x3	9130RW321632	32	16	32	19	26	19	48	50	48	2
32x3 - 20x2 - 32x3	9130RW322032	32	20	32	21	28	21	50	52	20	2
32x3 - 26x3 - 26x3	9130RW322626	32	26	26	24	26	23	53	51	48	2
32x3 - 26x3 - 32x3	9130RW322632	32	26	32	24	26	24	53	51	53	2
40x3,5 - 26x3 - 40x3,5	9130RW402640	40	26	40	24	31	24	63	55	63	2
40x3,5 - 32x3 - 40x3,5	9130RW403240	40	32	40	27	31	27	66	60	66	2
50x4 - 26x3 - 50x4	9130RW502650	50	26	50	24	35	24	64	60	64	1
63x4,5 - 26x3 - 63x4,5	9130RW632663	63	26	63	25	42	25	86	67	86	1
63x4,5 - 40x3,5 - 63x4,5	9130RW634063	63	40	63	32	43	32	93	82	93	1

TEE TO PRESS - FEMALE THREADED

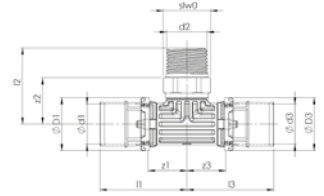
9130GW



Dimensions	Item code	d1 d3	d2	z1 z3	z2	l1 l3	l2	Qty (pcs)
16x2 - 1/2 - 16x2	9130GW161216	16	1/2"	18	30	42	45	2
20x2 - 1/2 - 20x2	9130GW201220	20	1/2"	20	30	44	39	2
20x2 - 3/4 - 20x2	9130GW203420	20	3/4"	20	36	44	52	2
26x3 - 1/2 - 26x3	9130GW261226	26	1/2"	22	34	47	49	2
26x3 - 3/4 - 26x3	9130GW263426	26	3/4"	22	38	47	54	2
32x3 - 1"1/4 - 32x3	9130GW3211432	32	1"1/4	30	45	59	66	2

TEE TO PRESS - MALE THREADED

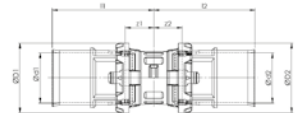
9132GW



Dimensions	Item code	d1 d3	d2	z1 z3	z2	l1 l3	l2	Qty (pcs)
16x2 - 1/2 - 16x2	9130GW161216	16	1/2"	18	30	42	45	2
20x2 - 1/2 - 20x2	9130GW201220	20	1/2"	20	30	44	39	2
20x2 - 3/4 - 20x2	9130GW203420	20	3/4"	20	36	44	52	2
26x3 - 1/2 - 26x3	9130GW261226	26	1/2"	22	34	47	49	2
26x3 - 3/4 - 26x3	9130GW263426	26	3/4"	22	38	47	54	2
32x3 - 1"1/4 - 32x3	9130GW3211432	32	1"1/4	30	45	59	66	2

STRAIGHT COUPLING TO PRESS

9270W

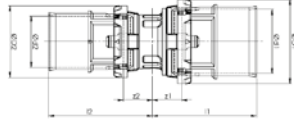


Dimensions	Item code	d1/d2	z1/z2	l1/l2	Qty (pcs)
16x2	9270W16	16	9	33	2
20x2	9270W20	20	9	33	2
26x3	9270W26	26	10	35	2
32x3	9270W32	32	10	39	2
40x3,5	9270W40	40	12	51	2
50x4	9270W50	50	13	52	1
63x4,5	9270W63	63	13	75	1

SYNTHETIC PRESS FITTINGS

REDUCED COUPLING TO PRESS

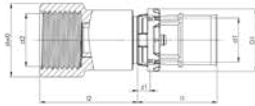
9240W



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
20x2 - 16x2	9240W2016	20	16	9	9	33	33	2
26x3 - 20x2	9240W2620	26	20	10	9	35	33	2
26x3 - 16x2	9240W2616	26	16	10	9	35	33	2
32x3 - 16x2	9240W3216	32	16	10	9	39	33	2
32x3 - 20x2	9240W3220	32	20	10	9	39	33	2
32x3 - 26x3	9240W3226	32	26	10	9	39	34	2
40x3,5 - 26x3	9240W4026	40	26	12	10	50	34	2
40x3,5 - 32x3	9240W4032	40	32	12	10	50	38	2
50x4 - 32x3	9240W5032	50	32	13	10	52	38	1
50x4 - 40x3,5	9240W5040	50	40	12	10	52	49	1
63x4,5 - 40x3,5	9240W6340	63	40	14	11	75	49	1
63x4,5 - 50x4	9240W6350	63	50	14	11	75	50	1

COUPLING TO PRESS - FEMALE THREADED

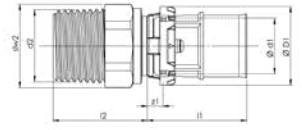
9270GW



Dimensions	Item code	d1	d2	z1	l1	l2	Qty (pcs)
16x2 - 1/2	9270GW1612	16	G 1/2	5	29	35	2
20x2 - 1/2	9270GW2012	20	G 1/2	5	29	35	2
20x2 - 3/4	9270GW2034	20	3/4	5	29	39	2
26x3 - 3/4	9270GW2634	26	3/4	5	30	40	2
26x3 - 1"	9270GW261	26	1"	5	30	43	2
32x3 - 1"	9270GW321	32	1"	5	34	43	2
40x3,5 - 1" 1/4	9270GW40114	40	1" 1/4	6	44	49	2
50x4 - 1" 1/2	9270GW50112	50	1" 1/2	6	46	52	1
63x4,5 - 2"	9270GW632	63	2"	6	68	61	1

COUPLING TO PRESS - MALE CONICAL THREAD

9243GW



Dimensions	Item code	d1	d2	z1	l1	l2	Qty (pcs)
16x2 - 1/2	9243GW1612	16	1/2	5	29	27	2
20x2 - 1/2	9243GW2012	20	1/2	5	29	27	2
20x2 - 3/4	9243GW2034	20	3/4	4	30	33	2
26x3 - 3/4	9243GW2634	26	3/4	4	30	33	2
26x3 - 1"	9243GW261	26	1"	4	30	32	2
32x3 - 1"	9243GW321	32	1"	5	34	32	2
40x3,5 - 1" 1/4	9243GW40114	40	1" 1/4	6	45	38	2
50x4 - 1" 1/2	9243GW50112	50	1" 1/2	6	46	45	1
63x4,5 - 2"	9243GW632	63	2"	6	68	51	1

COUPLING TO PRESS - FEMALE SWIVEL NUT

9359GW

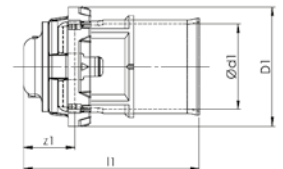
Flat ring included



Dimensions	Item code	d1	z1	Qty (pcs)
16x2 - 1/2	9359GW1612	16	1/2	2
16x2 - 3/4	9359GW1634	16	3/4	2

END CAP TO PRESS

9300W

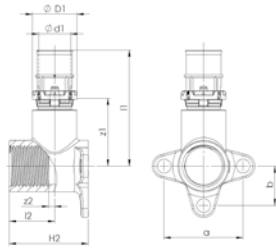


Dimensions	Item code	d1	z1	l1	Qty (pcs)
16x2	9300W16	16	10	34	2
20x2	9300W20	20	10	34	2
26x3	9300W26	26	10	35	2

WALL PLATE ELBOW TO PRESS - FEMALE THREADED

9473GW

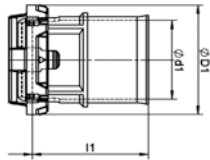
Height = 40 mm



Dimensions	Item code	d1	d2	z1	z2	l1	l2	a	b	Qty (pcs)
16x2 - 1/2 - H2 40	9473GW1612	16	1/2	34	3	59	23	40	20	2
20x2 - 1/2 - H2 40	9473GW2012	20	1/2	34	3	59	23	40	20	2

CRIMPING SLEEVE FOR MULTISKIN WATER

7500W



Dimensions	Item code	d1	d2	l2	Qty (pcs)
16x2	7500W16	16	23	24	10
20x2	7500W20	20	27	24	10
26x3	7500W26	26	33	25	5
32x3	7500W32	32	39	37	5
40x3,5	7500W40	40	47	49	5
50x4	7500W50	50	57	51	2
63x4,5	7500W63	63	71	72	2

EPDM O-RING FOR SYNTHETIC MULTISKIN PRESS

9501W



Dimensions	Item code	Quantity (pcs)
16x2	9501W16	10
20x2	9501W20	10
26x3	9501W26	10
32x3	9501W32	10
40x3,5	9501W40	10
50x4	9501W50	10
63x4,5	9501W63	10

PROTECTION CAP MULTISKIN PRESS

7600W



Dimensions	Item code	Quantity (pcs)
16x2	7600W16	10
20x2	7600W20	10
26x3	7600W26	10
32x3	7600W32	10
40x3,5	7600W40	10
50x4	7600W50	10
63x4,5	7600W63	10

MULTISKIN PUSH FITTINGS FOR MULTILAYER PIPE

Ø 14 - 16 - 20 - 26 mm
10 year warranty*

ISO EN 21003

Performance:

- Push fittings can be installed in as little as **7 seconds**
 - Minimal labour
 - No tooling required
- No need for hot works permits
- Low pressure loss across the fittings

Safety:

- **Visu-Control®** ring, allowing visual verification of a fitting (the red indicator turns white once the pipe is connected)
- **Protective caps** prevent impurities from entering the fitting



Drinking water	Sanitary hot water	Heating systems	Underfloor heating	Chilled water	Solar heating	Urban heating	Water vapour	Rainwater	Industrial use water	Air gaps	Dry compressed air	Lubricated compressed air	Gas	Fuel	LPG
✓	✓	✓	✓	✓	-	-	-	✓	-	-	✓	-	-	-	-

✓ Suitable applications

- Unsuitable application

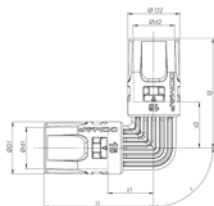
For any other application, do not hesitate to contact Flamco.

* For more information on warranty terms and applications, see the Flamco warranty documentation

SYNTHETIC PUSH FITTINGS

90° ELBOW PUSH

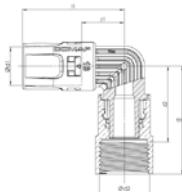
9090P



Dimensions	Item code	d1 d2	z1 z2	l1 l2	Qty (pcs)
16x2	9090P16	16	18	43	2
20x2	9090P20	20	20	46	2
26x3	9090P26	26	29	50	2

ELBOW PUSH - FEMALE THREADED

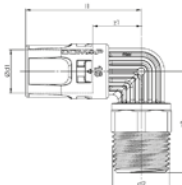
9090GP



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x2 - 1/2	9090GP1612	16	G 1/2	19	32	43	45	2
20x2 - 1/2	9090GP2012	20	G 1/2	20	33	46	46	2
20x2 - 3/4	9090GP2034	20	G 3/4	20	37	46	52	2
26x3 - 3/4	9090GP2634	26	G 3/4	22	39	49	54	2

ELBOW PUSH - MALE THREADED

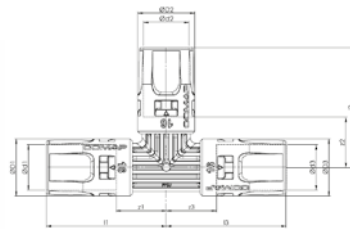
9092GP



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x2 - 1/2	9090GP1612	16	G 1/2	19	32	43	45	2
20x2 - 1/2	9090GP2012	20	G 1/2	20	33	46	46	2
20x2 - 3/4	9090GP2034	20	G 3/4	20	37	46	52	2
26x3 - 3/4	9090GP2634	26	G 3/4	22	39	49	54	2

EQUAL TEE PUSH

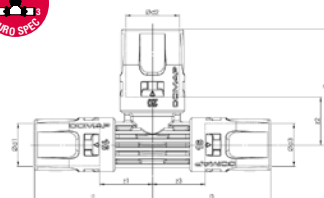
9130P



Dimensions	Item code	d1 d2 d3	z1 z2 z3	l1 l2 l3	Qty (pcs)
16x2	9130P16	16	18	43	2
20x2	9130P20	20	20	46	2
26x3	9130P26	26	23	50	2

REDUCED TEE PUSH

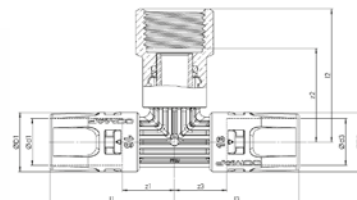
9130RP



Dimensions	Item code	d1	d2	d3	z1 z3	z2	l1 l3	l2	Qty (pcs)
16x2 - 14x2 - 16x2	9130RP161416	16	14	16	17	18	42	42	2
16x2 - 20x2 - 16x2	9130RP162016	16	20	16	20	27	45	44	2
20x2 - 16x2 - 16x2	9130RP201616	20	16	16	18	20	44	45	2
20x2 - 16x2 - 20x2	9130RP201620	20	16	20	18	20	44	45	2
20x2 - 20x2 - 16x2	9130RP202016	20	20	16	20	20	46	46	2
26x3 - 16x2 - 26x3	9130RP261626	26	16	26	18	23	45	48	2
26x3 - 20x2 - 20x2	9130RP262020	26	20	20	20	23	47	48	2
26x3 - 20x2 - 26x3	9130RP262026	26	20	26	20	23	47	48	2

TEE PUSH - FEMALE THREADED

9130GP



Dimensions	Item code	d1 d3	d2	z1 z3	z2	l1 l3	l2	Qty (pcs)
16x2 - 1/2 - 16x2	9130GP161216	16	G 1/2	18	32	43	43	2
20x2 - 1/2 - 20x2	9130GP201220	20	G 1/2	20	33	46	46	2
26x3 - 3/4 - 26x3	9130GP263426	26	G 3/4	21	40	49	54	2

SYNTHETIC PUSH FITTINGS

STRAIGHT COUPLING PUSH

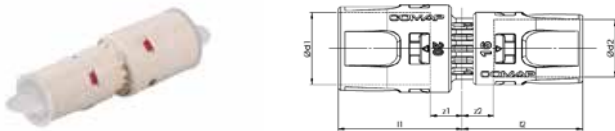
9270P



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x2	9270P16	16		9		34		2
20x2	9270P20	20		9		35		2
26x3	9270P26	26		10		37		2

REDUCED COUPLING PUSH

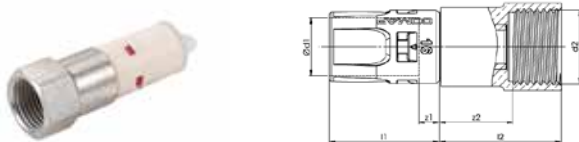
9240P



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x2 - 14x2	9240P1614	16	14	9	9	34	34	2
20x2 - 16x2	9240P2016	20	16	9	9	35	34	2
26x3 - 16x2	9240P2616	26	16	10	9	37	34	2
26x3 - 20x2	9240P2620	26	20	10	9	37	35	2

COUPLING PUSH - FEMALE THREADED

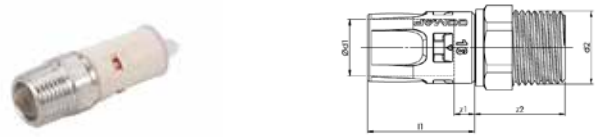
9270GP



Dimensions	Item code	d1	d2	z1	z2	l1	l2	Qty (pcs)
16x 2 - 1/2	9270GP1612	16	G 1/2"	6	20	31	34	2
20x2 - 1/2	9270GP2012	20	G 1/2"	6	20	32	34	2
20x2 - 3/4	9270GP2034	20	G 3/4"	6	24	32	38	2
26x3 - 3/4	9270GP2634	26	G 3/4"	6	24	33	39	2
26x3 - 1"	9270GP261	26	G 1"	6	24	33	42	2

COUPLING PUSH - MALE CONICAL THREAD

9243GP



Dimensions	Item code	d1	d2	z1	z2	l1	Qty (pcs)
16x2 - 3/8	9243GP1638	16	R 3/8"	6	27	31	2
16x2 - 1/2	9243GP1612	16	R 1/2"	6	26	31	2
20x2 - 1/2	9243GP2012	20	R 1/2"	6	26	32	2
20x2 - 3/4	9243GP2034	20	R 3/4"	6	31	32	2
26x3 - 3/4	9243GP2634	26	R 3/4"	6	32	33	2
26x3 - 1"	9243GP261	26	R 1"	6	31	33	2

END CAP PUSH

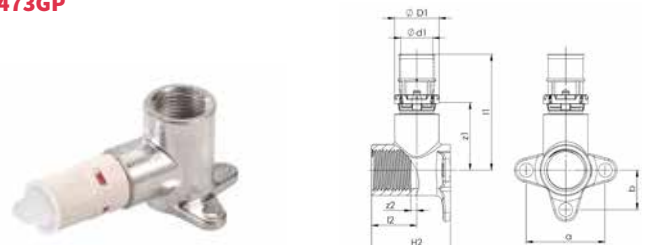
9300P



Dimensions	Item code	d1	z1	l1	Qty (pcs)
16x2	9300P16	16	9	34	2
20x2	9300P20	20	9	35	2
26x3	9300P26	26	10	37	2

WALL PLATE ELBOW PUSH - FEMALE THREADED

9473GP



Dimensions	Item code	d1	d2	z1	z2	l1	l2	a	b	Qty (pcs)
14x2 - 1/2 - H2 40	9473GP1412	14	G 1/2"	34	3	59	23	40	20	2
16x2 x 1/2 - H2 40	9473GP1612	16	G 1/2"	34	3	58	23	40	20	2
20x2 - 1/2 - H2 40	9473GP2012	20	G 1/2"	34	3	59	23	40	20	2
20x2 - 3/4 - H2 40	9473GP2034	20	G 3/4"	37	8	61	17	40	20	2

PROTECTION CAP MULTISKIN PUSH

9600P



Dimensions	Item code	Quantity (pcs)
14x2	9600P14	10
16x2	9600P16	10
20x2	9600P20	10
26x3	9600P26	10

ACCESSORIES AND TOOLS FOR THE MULTISKIN SYSTEM

10 year warranty*

Performance:

Flamco has selected professional tools for the efficient and effective installation of products in the MultiSkin range



Safety:

Our recommended tools (TH profile) ensure correct installation of our Multiskin pipe and fitting system

* For more information on warranty terms and applications, see the Flamco warranty documentation

ACO 103BT CRIMPING TOOL

ACO 103BT NOVOPRESS KIT

ACO103BT

ACO 103BT + charger + battery (12 V - 1.5 Ah) + press jaws + case



Item code	Quantity (pcs)
4860680-12	1

EMPTY ACO 102 / ACO 103 CASE

7031



Item code	Quantity (pcs)
46968-50	1

PRESS MOTHER JAWS ACO 102 / ACO 103

7022

Mother jaw only for 14-32 mm pipes

Additional inserts required, see 7023 or 7030S on page 31



Item code	Quantity (pcs)
7022020	1

12 V 3.0 AH BATTERY FOR THE ACO 102 / ACO 103

7032

Around 120 crimps



Item code	Quantity (pcs)
17661-50	1

12V 1.5 AH BATTERY FOR THE ACO 102 / ACO 103

7033

Around 60 crimps



Item code	Quantity (pcs)
17660-50	1

12 V CHARGER FOR THE ACO 102 / ACO 103

7034



Item code	Quantity (pcs)
17662-50	1

ACO 203BT CRIMPING TOOL

ACO 203BT NOVOPRESS KIT

ACO203BT

ACO 203BT + charger + battery (18 V - 1.5 Ah) + mother jaw + case



Item code	Quantity (pcs)
4715680-12	1

EMPTY ACO 203 CASE

7232



Item code	Quantity (pcs)
J280001001	1

PRESS MOTHER JAWS FOR ACO 202, 203 AND 203XL

7022

Mother jaw only for 40-63 mm pipes
Additional chain required, see 7037 on page 31



Item code	Quantity (pcs)
7022000	1

ADAPTOR FOR ACO 202, 203 AND 203XL CHAINS

7239

Adaptor jaw for 40-63 mm
Separate chain required, see 7037 on page 31



Item code	Quantity (pcs)
J240001001	1

18 V BATTERY FOR THE ACO 202, 203 AND 203XL

7230

Around 80 crimps (1.5 Ah) / around 160 crimps (3.0 Ah)



Feature	Item code	Quantity (pcs)
18V - 1,5 Ah	J260001001	1
18V - 3,0 Ah	17431-50	1

18V CHARGER FOR ACO 202, 203 AND 203XL

7231



Item code	Quantity (pcs)
J270001001	1

ADAPTOR FOR ACO 202, 203 AND 203XL CHAINS

7239XL

Adaptor jaw for 75 mm
Separate chain required, see 7037 on page 31



Item code	Quantity (pcs)
J240002001	1

ACCESSORIES TO PRESSING TOOLS

TH AND THL INSERTS

7023

For multilayer crimping



Dimensions	Item code	Quantity (pcs)
14	7023014	1
16	7023016	1
18	7023018	1
20	7023020	1
26	7023026	1
32	7023032	1

TH PROFILE CHAINS

7037

For multilayer crimping



Dimensions	Item code	Quantity (pcs)
40	J232001001	1
50	J232002001	1
63	J232003001	1

U PROFILE CHAIN

7037U

For multilayer crimping



Dimensions	Item code	Quantity (pcs)
75	J232004001	1

INSERT BOX SET 16-20-26 MM

7030S

For multilayer crimping (1 x TH16, 1 x TH20 & 1 x TH26)



Dimensions	Item code	Quantity (pcs)
16 - 20 - 26	7030031	1

EMPTY BOX FOR SEVEN TH INSERTS

7223

For multilayer crimping

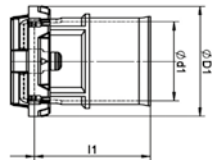


Item code	Quantity (pcs)
7023099	1

PREPARATION TOOLS AND ACCESSORIES

CRIMPING SLEEVE FOR MULTISKIN WATER

7500W



Dimensions	Item code	Former code	d1	d2	l2	Qty (pcs)
14x2	7500W14	790AXX	14	21	24	10
16x2	7500W16	790BXX	16	23	24	10
18x2	7500W18	790BXX	18	25	24	10
20x2	7500W20	790EXX	20	27	24	10
26x3	7500W26	790JXX	26	33	25	5
32x3	7500W32	790KXX	32	39	37	5
40x3,5	7500W40	790LXX	40	47	49	5
50x4	7500W50	790MXX	50	57	51	2
63x4,5	7500W63	790NXX	63	71	72	2
75x6	7500W75	-	75	86	62	2

EXPANSION FOAM

PU-FOAM

Polyurethane foam. COMPATIBLE with Flamco synthetic fittings. Recommended for safe use of Multiskin fittings in wall & floor penetrations. Tested to ensure no detrimental effect with our PPSU synthetic fitting material



Designation	Item code	Quantity (pcs)
Aerosol 750ml	GR6150501	1

CORROSION PROTECTION TAPE

JITRA

Protection tape width 0,1 m 10 meters long



Service temperature	Item code	Quantity (pcs)
-30°C to +100°C	JITRAKOR	1
-30°C to +70°C	JITRA70	1

EPDM O-RING FOR METALLIC MULTISKIN

7501W



Dimensions	Item code	Quantity (pcs)
14x2	7501W14	10
16x2	7501W16	10
18x2	7501W18	10
20x2	7501W20	10
26x3	7501W26	10
32x3	7501W32	10
40x3,5	7501W40	10
50x4	7501W50	10
63x4,5	7501W63	10
75x6	7501W75	10

EPDM O-RING FOR SYNTHETIC MULTISKIN (PRESS)

9501W



Dimensions	Item code	Quantity (pcs)
16x2	9501W16	10
20x2	9501W20	10
26x3	9501W26	10
32x3	9501W32	10
40x3,5	9501W40	10
50x4	9501W50	10
63x4,5	9501W63	10

PRESS FITTING PROTECTIVE CAP

7600W



Dimensions	Item code	Quantity (pcs)
14x2	7600W14	10
16x2	7600W16	10
18x2	7600W18	10
20x2	7600W20	10
26x3	7600W26	10
32x3	7600W32	10
40x3,5	7600W40	10
50x4	7600W50	10
63x4,5	7600W63	10
75x6	7600W75	10

PUSH FIT PROTECTIVE CAP

9600P

MultiSkin Push fit protective cap



Dimensions	Item code	Quantity (pcs)
14x2	9600P14	10
16x2	9600P16	10
20x2	9600P20	10
26x3	9600P26	10

CALIBRATION AND DEBURRING TOOL

112

For Multiskin multilayer pipes



Diameter	Item code	Quantity (pcs)
14	11214	1
16	11216	1
18	11218	1
20	11220	1
26	11226	1
32	11232	1
40	11240	1
50	11250	1
63	11263	1
75	11275	1

TRIPLE CALIBRATING TOOL

S120

For multilayer pipe



Designation	Item code	Quantity (pcs)
16-20-26	S120162026	1

CALIBRATING TOOL XL

S130

For multilayer pipe



Designation	Item code	Quantity (pcs)
40-50-63-75	S1304075	1

HANDLE

112H

For calibration number 112



Item code	Quantity (pcs)
112H	1

CALIBRATION TOOLS KIT 16-20-26

112KIT

For Multiskin multilayer pipes



Item code	Quantity (pcs)
112KIT	1

PREPARATION TOOLS AND ACCESSORIES

CASE FOR CALIBRATION TOOL

112B

For number 112 calibration tools and 112H handle



Item code	Quantity (pcs)
112B	1

SPARE PARTS AND PREP TOOLS FOR MULTISKIN

CAP FOR PRESSURE TESTING

113

Reusable plug for Flamco multilayer pipe
Ideal for pressure testing



Diameter	Item code	Quantity (pcs)
14x2	11314	1
16x2	11316	1
20x2	11320	1
26x3	11326	1
32x3	11332	1

PIPE CUTTER

R846

For all type of pipes up to 35 mm diameter



Description	Item code	Quantity (pcs)
Pipe cutter	R846001	1
Cutting wheel for pipe cutter	R846050	1

PIPE CUTTING MACHINE

R845

For all type of pipes



Description	Item code	Quantity (pcs)
Pipe cutting machine	R845001	1
Deburrer 10 to 54 mm	R113835	1
Deburrer 28 to 108 mm	R113840	1
Stand	R849315	1
Material support	R120100	1
Cutting wheel for multilayer pipe	R845051	1
Cutting wheel for copper pipe	R845050	1

PIPE CUTTER

V390

For Flamco multilayer pipe (up 26 mm diameter)



Description	Item code	Quantity (pcs)
Pipe cutter	V390000	1
Blade for pipe cutter	V391000	1
Cutting wheel for pipe cutter	V392000	1

PIPE CUTTER XL

V380

For Flamco multilayer pipe



Description	Item code	Quantity (pcs)
Pipe cutter	V380000	1
Cutting wheel for pipe cutter	V381000	1

INTERNAL BENDING SPRING

MB36

Internal bending spring for Flamco multilayer pipe



Pipe diameter	Item code	Spring length (mm)	Quantity (pcs)
14x2	MB3610	610	1
16x2	MB3620	610	1
16x2	MB3620L	1000	1
18x2	MB3630	610	1
20x2	MB3640	610	1
26x3	MB3650	1000	1

EXTERIOR BENDING SPRING

MB36E

External bending spring for Flamco multilayer pipe



Pipe diameter	Item code	Spring length (mm)	Quantity (pcs)
14x2	C210002001	500	1
16x2	C210003001	500	1
18x2	C210004001	500	1
20x2	C210005001	500	1

MANUAL BENDING TOOL

R154

Flamco multilayer pipe bending tool
Graduations to indicate the bending angle



Pipe diameter	Item code	Quantity (pcs)
16x2	R154016	1
20x2	R154020	1

PIPE BENDER

R153

Multi-diameter pipe bender, with case
Graduations to indicate the bending angle
Compatible with:
- multilayer pipe (16 to 26 mm)



Pipe diameter	Item code	Quantity (pcs)
Ø 14-16-20-26	153026R	1

SPARE PARTS AND PREP TOOLS FOR MULTISKIN

PER OR MULTILAYER PIPE UNCOILER, LARGE WIDTHS

9628

For PER or multilayer pipe. Very stable and flexible product with four adjustable arms to adapt to different coils



Dimensions	Item code	Quantity (pcs)
Coil to 600 and 800 ml	9628000	1

MULTILAYER PIPE STRAIGHTENER

9628X

Compatible with 9628 uncoiler
For 14 to 26 mm diameter pipe



Dimensions	Item code	Quantity (pcs)
14 to 28 mm	9628001	1

90° ELBOW SUPPORT

9503

Additional elbow support. For Multiskin multilayer pipe



Dimensions	Item code	Quantity (pcs)
14-18	C250008001	20
20	C250007001	50
25-29	C250006001	50

20 MM STEEL NAIL

9626C

20 mm steel concrete nail



Dimensions	Item code	Quantity (pcs)
20	9626220	1

PIPE CLAMPS, SINGLE

9626G

To attach pipe and conduit to the ground



Dimensions	Item code	Quantity (pcs)
20 simple	9626009	250
25 simple	9626011	1
25 double	9626061	250

PUNCH

9626T

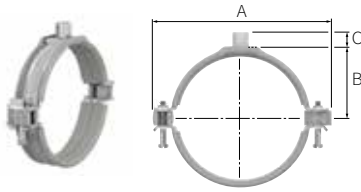
For concrete nails (9626C)
Height 170 mm



Item code	Quantity (pcs)
9626200	1

BSK-I CLIPS M8/10

Dedicated clips for plastic pipes with special TPE (ThermoPlastic Elastomer) low friction lining. The BSK-I clip has easily removable plastic spacers between the two clip halves and can be transformed from sliding to clamping without the need for tools.



Ø Pipe ext. dia. [mm].	Item code	Connection	Max. working load [N]	Dimensions (mm)			Qty (pcs)
				A	B	C	
16	37320	M8 - M10	1300	66	17	15	50
20	37321	M8 - M10	1300	70	19	15	50
25-26	37322	M8 - M10	1300	76	21	15	50
32	37323	M8 - M10	1300	83	26	15	50
40	37324	M8 - M10	1300	91	29	15	50
50	37325	M8 - M10	1300	101	34	15	50
63	37327	M8 - M10	1300	116	40	15	50
75	37328	M8 - M10	2000	127	47	15	50

PC PLUG CLIPS

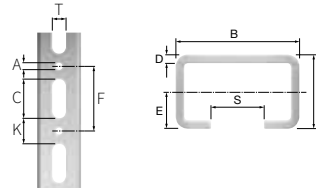
- For mounting plastic and multilayer tube. Also suitable for mounting underfloor heating pipes and cables.
- Very small drilling depth of 30 mm and drilling diameter of 6 mm.
- Material is UV resistant and halogen free; suitable for outdoor use.
- Temperature range: -40°C to +90°C, mounting down to -20° C.



Ø Pipe ext. dia. [mm].	Item code	Qty (pcs)
13 - 16 Single	15213	100
16 - 19 Single	15216	50
20 - 25 Single	15220	50
25 - 30 Single	15225	50
13 - 16 Double	15313	50
20 - 25 Double	15320	50
25 - 30 Double	15325	50

FLAMCO RAIL

- Easy and quick mounting.
- With slotted holes for adjustable mounting.
- Order in required number of metres.



Type	Item code	Point load max. working load [N]	Dimensions (mm)										Stock Length [m]
			H	B	A	C	D	E	F	K	S	T	
R 1	50010	2000	15	30.5	9	30	2.00	8.0	50	20	14.5	10.5	2
R 2	50011	2500	20	34.0	9	30	2.40	10.5	50	20	14.5	10.5	2

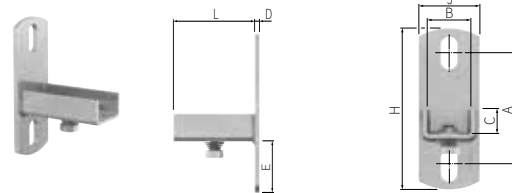
RD RAIL END CAPS



Type	Item code	Suitable for rail	Qty (pcs)
RD 1	50501	R 1	100
RD 2	50502	R 2	100

CLICKCONNECTION RZ-V

For constructing cantilever arms with Flamco Rail (rail ordered and cut separately).



Type	Item code	Max. working load		Dimensions (mm)										Qty
		Tensile [N]	Shear [N]	A	B	C	D	E	H	J	L	Slotted hole		
RZ-V90	71806	3000	1000	90	35.5	20	5	42	130	50	80	13x26	10	

CLICEASY SLIDE NUTS

- Suitable for any type of Flamco rail.
- Non-return stop.
- Reduced installation time.



Connection	Item code	Max. working load [N]	Max. tightening torque [Nm]	Qty (pcs)
M10	80362	1800	15	50

CLICKEASY HBS SLIDE NUTS

Similar to the ClickEasy, but fitted with threaded stud and locknut.



Type	Item code	Max. working load [Nm]	Max. tightening torque [Nm]	Threaded stud	Qty (pcs)
HBS 10 x 30	80379	1800	15	M 10 x 30	50
HBS 10 x 40	80380	1800	15	M 10 x 40	50
HBS 10 x 50	80381	1800	15	M 10 x 50	50

M NUTS



Type	Item code	Spanner size (SW)	Height of nut [mm]	Qty (pcs)
M10	70203	17	8	1000

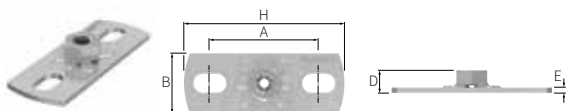
D THREADED STUDS

Pre-cut pieces of threaded rod in various lengths as connection pieces between clips, rails, backplates, anchors, etc.



Type	Item code	Connection	L. [mm]	Qty (pcs)
D 10 x 25	70755	M10	25	100
D 10 x 40	70756	M10	40	100
D 10 x 50	70765	M10	50	100
D 10 x 60	70757	M10	60	100
D 10 x 80	70758	M10	80	100
D 10 x 100	70759	M10	100	100

GP BACKPLATES 80 X 30



Type	Item code	Connec-tion	Dimensions (mm)						Qty (pcs)
			A	B	H	D	E	Slotted hole	
GP 8 / 10 - 80 x 30	39410	M8 - M10	15	30.5	9	30	2.00	8.0	50

SCS-I / P SELF-TAPPING CONCRETE SCREWS

- Suitable for installation in cracked and non-cracked concrete, pavers, natural stone, sand-lime bricks and clay bricks.
- Electrolytically zinc plated.
- SCS-I with internal thread.
- SCS-I with removable combination nut (M8/M10).



Type	Item code	Dim. (mm)		Spanner size (SW)	Drill diam. [mm]	Drill depth [mm]	Rec. tension load* [kN]	Qty (pcs)
		Ø	L					
SCS-I 7.5 x 35	82044	7.5	35	13	6	45	1.9	50
SCS-I 7.5 x 60	82054	7.5	60	13	6	65	5.3	40
SCS-P 7.5 x 45	82059	7.5	45	30	6	55	3.7	100

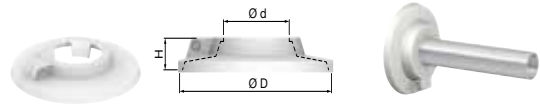
* In non-cracked concrete C20/25.

Fire performance

Type	Item code	Max. working load [N]			
		30 mn	60 mn	90 mn	120 mn
SCS-I 7.5 x 35	82044	900	800	600	400
SCS-I 7.5 x 60	82054	900	800	600	400
SCS-P 7.5 x 45	82059	900	800	600	400

RKW PIPE COVERS

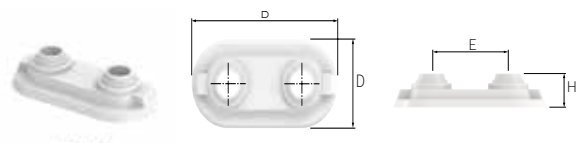
- Snap-on fitting bracket (pin-hole fastening).
- Colour: White.



Type	Item code	2Ø Pipe		Dimensions (mm)			Qty
		Nom. ["]	Ext. dia. [mm]	Ø d [mm]	H [mm]	Ø D [mm]	
RKW 1/4	12114	1/4"	14	14	12	55	50
RKW 16	12116	-	16	16	12	55	50
RKW 3/8	12100	3/8"	18	18	12	55	50
RKW 20	12120	-	20	20	12	55	50
RKW 25	12125	-	25-26	25	12	60	50

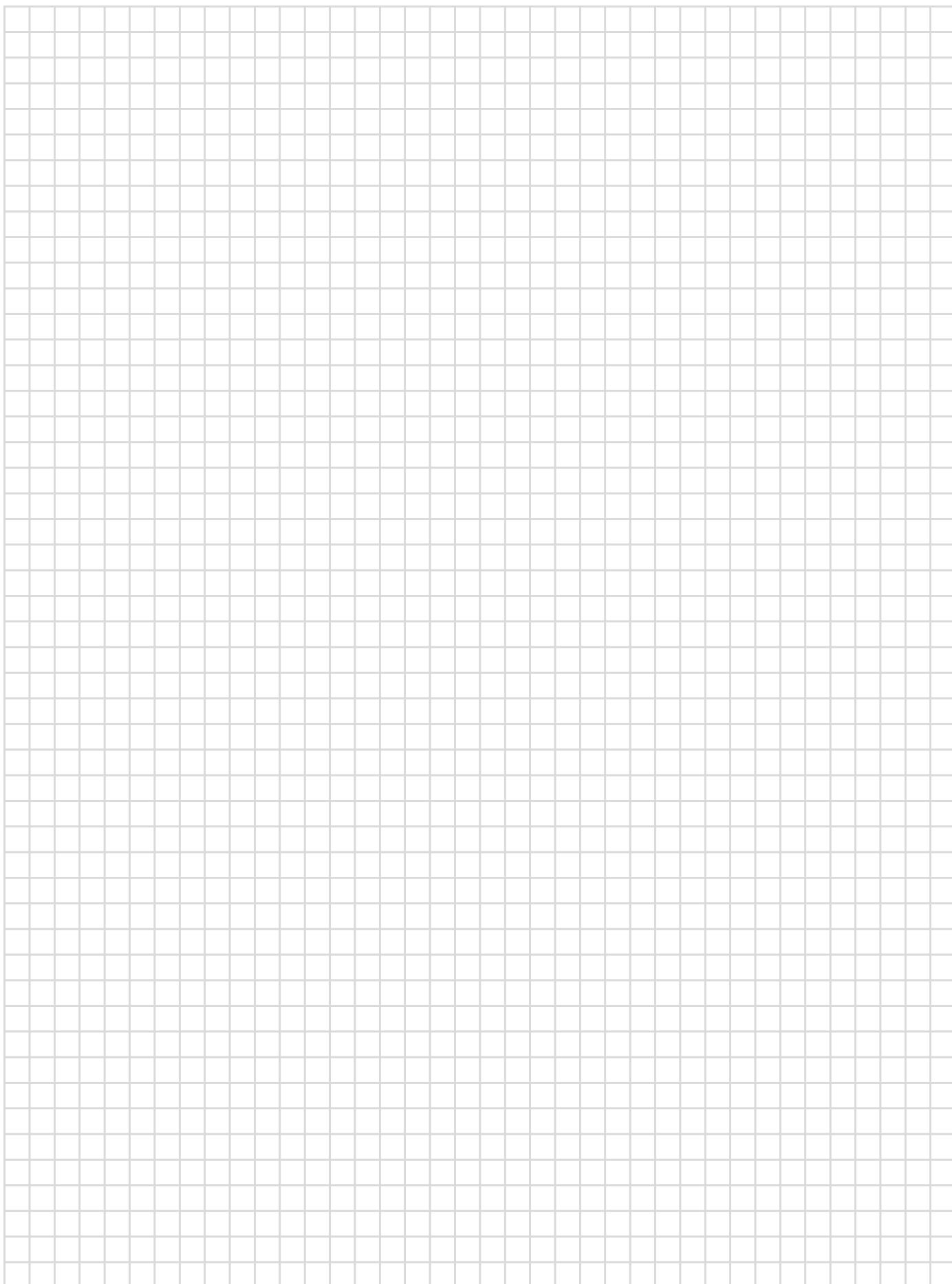
HRDB DOUBLE PIPE COVERS

- Colour: White.



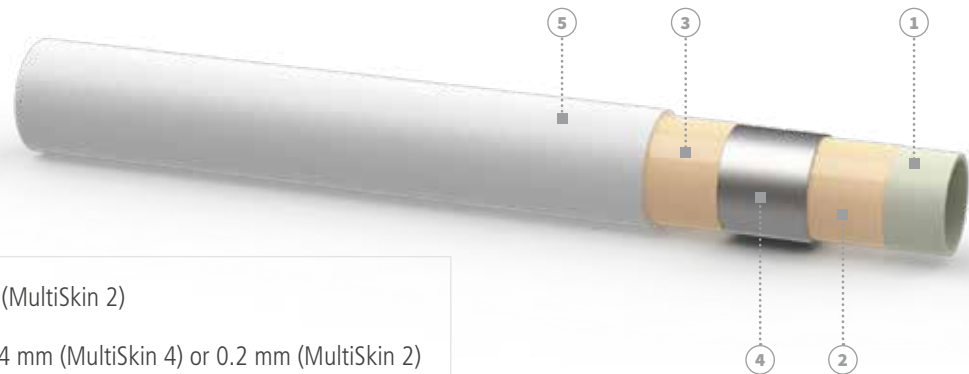
Type	Item code	Ø Pipe	Dimensions (mm)				Qty
			B [mm]	D [mm]	H [mm]	E [mm]	
HRDB 50	12550	14. 16. 17. 20	99	50	20	50	50

NOTES





MULTISKIN MULTILAYER PIPES



1. PEX (MultiSkin 4) or PERT (MultiSkin 2)
2. Adhesive
3. Aluminum butt welded: 0.4 mm (MultiSkin 4) or 0.2 mm (MultiSkin 2)
4. Adhesive
5. PEX (MultiSkin 4) or PERT (MultiSkin 2)

APPLICATION CLASS TABLE

Flamco multilayer pipe meets the requirements of EN ISO 21003-1.

Application class	TD		Tmax		Tmal		Typical scope of application
	°C	Duration ^a years	°C	Duration ^b years	°C	Duration hours	
1 ^a	60	49	80	1	95	100	Hot water supply (60°C)
2 ^a	70	49	80	1	95	100	Hot water supply (70°C)
4 ^b	20 + cumulative effect	2.5	70	2.5	100	100	Low temperature floor and radiator heating
	40 + cumulative effect	20					
	60	25					
5 ^b	20 + cumulative effect	14	90	1	100	100	High temperature radiators
	60 + cumulative effect	25					
	80	10					

Attention: this international standard does not apply to Td, Tmax and Tmal values above those given in the table.

a. A country has the choice between classes 1 and 2 in accordance with its national regulations.

b. Where more than one nominal temperature is given in a class, time periods must be cumulated. "+ cumulative effect" in the table implies a temperature profile of the given temperature over a set period. (for example, the nominal temperature profile for 50 years for class 5 is 20 °C for 14 years, followed by 60 °C for 25 years, 80 °C for 10 years, 90 °C for 1 year and 100 °C for 100 hours).

DIMENSIONS OF MULTISKIN 4 PIPE

Pipe diameter (in mm)	14	16	18	20	26	32	40	50	63	75
Inside diameter (mm)	10	12	14	16	20	26	33	42	54	63
Wall thickness (in mm)	2	2	2	2	3	3	3.5	4.0	4.5	6
Aluminum thickness (mm)	0.4	0.4	0.4	0.4	0.5	0.7	0.7	0.9	1.2	1.2
Minimum bending radius, without tool (mm)	≥ 5xDu	≥ 5xDu	≥ 5xDu	≥ 5xDu	≥ 5xDu	-	-	-	-	-
Minimum bending radius, with tool (mm)	≥ 3xDu	≥ 3xDu	≥ 3xDu	≥ 3xDu	≥ 3xDu	-	-	-	-	-
Weight (g/m)	108	125	135	147	285	390	528	766	1155	1516
Water volume (l/m)	0.079	0.113	0.154	0.201	0.314	0.531	0.855	1.385	2.290	3.117

DIMENSIONS OF MULTISKIN 2 PIPE

Pipe diameter (in mm)	14	16	18	20	26	32	40	50	63
Inside diameter (mm)	10	12	14	16	20	26	33	42	54
Wall thickness (in mm)	2.0	2.0	2.0	2.0	3.0	3.0	3.5	4.0	4.5
Aluminum thickness (mm)	0.2	0.20	0.25	0.25	0.35	0.50	0.5	0.6	0.8
Minimum bending radius, without tool (mm)	≥ 5xDu	≥ 5xDu	≥ 5xDu	≥ 5xDu	≥ 10xDu	-	-	-	-
Minimum bending radius, with tool (mm)	≥ 2xDu	≥ 2xDu	≥ 2xDu	≥ 2xDu	≥ 5xDu	≥ 5xDu	-	-	-
Weight (g/m)	90	105	125	140	260	350	510	715	1060
Water volume (l/m)	0.079	0.113	0.154	0.201	0.314	0.531	0.855	1.385	2.290

PRE-INSULATED MULTILAYER PIPE

Pre-insulated multilayer pipe comes with a round thermal insulation system of expanded PE foam, to protect it from condensation and heat loss (dissipation of heat), expansion and to reduce noise transmission. The PE foam is insulated with a red or blue extruded PE film. The thermal insulation is CFC free and has the following properties:

Characteristics	
Insulation value (ISO 8497)	0,040 W/mK at +40 °C 0,036 W/mK at +10 °C
Class of fire resistance (EN 13501)	B1 (DIN 4102)
Temperature resistance	-40 °C to +100 °C
Operating temperature (EN 14707)	+5 °C to +100 °C (EN 14707)
Acoustical insulation	Up to 23 dB(A) (DIN 52218)
Thickness (round)	6, 10 and 13 mm



MULTILAYER PIPE CORRUGATED

MultiSkin tubes must have a conduit where passing through walls or ceilings. In order to protect pipes from any damage during construction work, it is also recommended to use pipes protected in a corrugated sleeve. Corrugated pipe is available in red, blue, or black, and is made of polyethylene (MultiSkin4) or polypropylene (MultiSkin2).

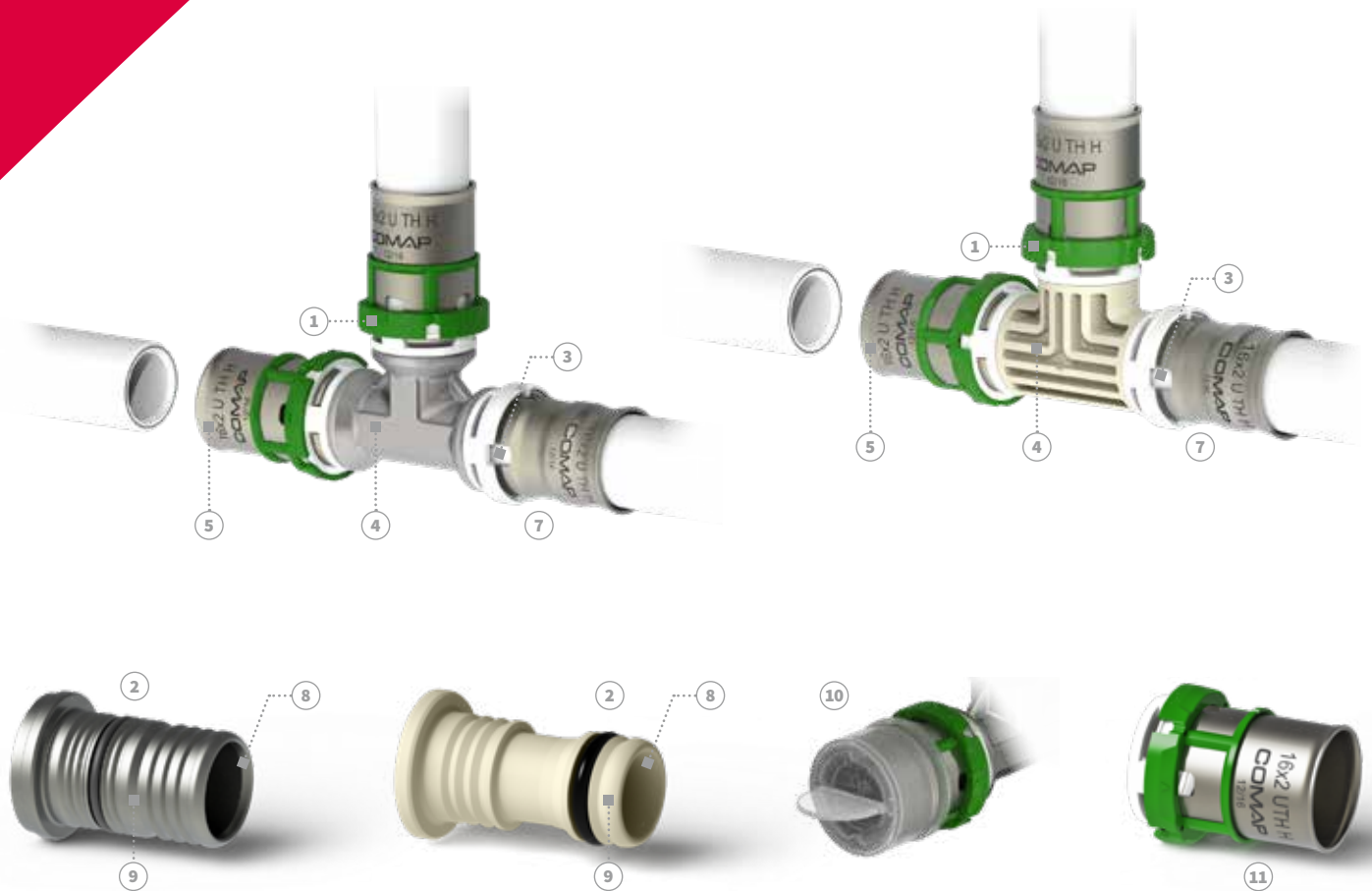
Pipe diameter (mm)	MultiSkin 4 pipe						MultiSkin 2 pipe	
	14	16	18	20	26	32	16	20
Inside diameter of conduit (mm)	20	20	24	24	28	36	20	27
Outside diameter of conduit (mm)	25	25	28	28	34	42	26	34



“Duo” MultiSkin pipe conduit consists of two MultiSkin 4 pipes and two corrugated polyethylene conduits, interconnected by means of perforated intermediate fasteners. The pipes come in a single roll. Intermediate fasteners hold the conduits together and guarantee a perfect finish to the installation. The perforated fasteners also make it possible to separate the conduits when the installation work requires it. To be able to easily distinguish what is inside the two conduits, one of these is provided with a red border.



MULTISKIN PRESS FITTINGS FOR MULTILAYER PIPES



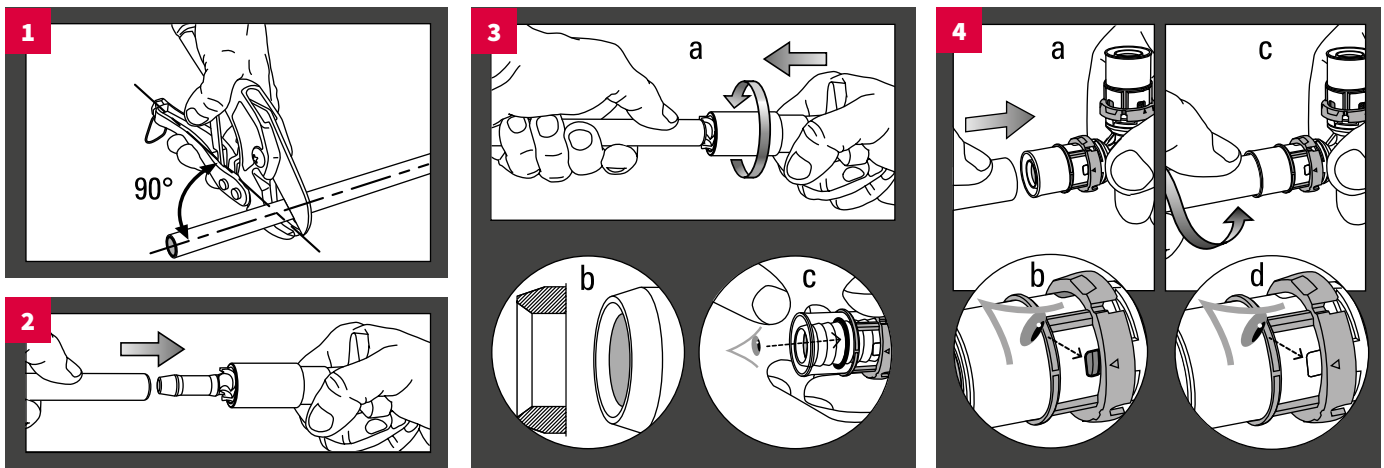
- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Removable Visu-Control® ring = well positioned tool (TH profile) + crimping indicator 2. EPDM O-ring with the no press, no seal function 3. Viewing window = the guarantee that a pipe has been properly inserted 4. Quality Materials = CW617N Brass Body for Metal Fittings, or PPSU for Synthetic Fittings 5. Stainless steel sleeve = very high resistance to corrosion 6. Tin plating fittings = good aesthetics and avoids corrosion in built-in installations | <ol style="list-style-type: none"> 7. Multiprofile = fitting compatible with TH, H and U profiles of multiple tool brands 8. Improved hydraulics = lower pressure losses 9. Shoulder against the body = protects the O-ring during pipe insertion 10. Protective cap = protects fittings during transport and protects O-rings from impurities 11. Laser marking = guarantee of legible and indelible information for product traceability |
|--|---|

APPLICATIONS

Applications	Description	Operating temperature	Operating pressure
Sanitary water	Hot and cold drinking water systems	+5°C to +95°C	10 bar
Heating and cooling	For water heating systems and networks	-10°C to +95°C	10 bar
Rainwater	For rainwater evacuation systems in buildings	-10°C to +95°C	10 bar
Compressed air	For compressed air systems without oil * (with oil filter in front of the installation)	-10°C to +70°C	10 bar

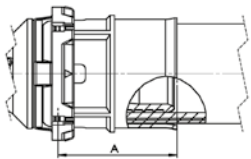
* Less than 25 mg/m³ of oil.
Or any other application, please contact Flamco

INSTALLATION



1 CUT

Make a 90° cut on the pipe using a pipe cutter (1). Don't forget to add the length of the pipe that is situated inside the fitting in your calculation (Dimension «A»).



Pipe diameter (in mm)	14	16	18	20	26	32	40	50	63	75
Insertion depth A (mm)	23.8	23.8	23.8	23.8	24.8	28.8	38.8	39.8	61.5	62

2 CALIBRATE

Always use a Flamco calibration tool to return the pipe to its cylindrical shape after the cut (2).



3 DEBURR

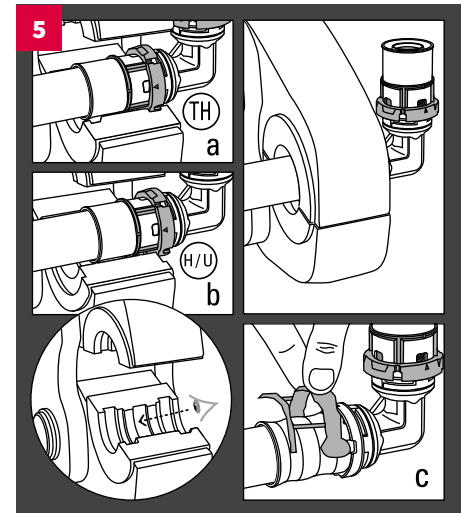
Deburr (3a) and visually check that the edges of the pipes are clean and beveled to avoid damaging the seal located inside the fitting (3b). Make sure that the O-ring is properly seated in the fitting (3c).

4 ASSEMBLE

Insert the pipe into the fitting (4a), rotating it slightly and pushing lengthwise until it stops (4c). Ensure that the tube is correctly inserted by viewing the insertion display window (4b, 4d).

5 PRESS

Before crimping, check that there are no impurities in the jaws and Press chains. Also check that you use the correct jaws and Press chains and that they correspond to the fittings used. If using a jaw with a TH profile, position the jaw on the Visu-Control® ring (5a). With an H or U jaw, position the jaw against the Visu-Control® ring (5b). After crimping, detach the Visu-Control® (5c).




Fittings profiles TH, H and U from 14 to 75 mm

O-RINGS

The type of O-ring to use depends on the system application. Fittings designated as "water" fittings in our multilayer system are used in water and centralized heating applications. They are provided with EPDM O-rings.

Our fittings have the "leak before press" technology. This technology was developed to indicate overlooked crimping in the field. As long as the fitting is not crimped, it lets water or air pass. This makes it easy to detect the absence of crimping during the pressure test.

Type	Applications
 EPDM O-ring (black)	<ul style="list-style-type: none"> • Drinking water systems • Hot and cold sanitary water systems • Heating systems • Chilled water systems • Glycol water • Recovery of rainwater • Compressed air systems

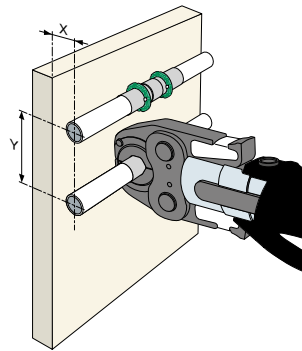


ASSEMBLY RECOMMENDATIONS

The tables below show the minimum working space required for proper fitting crimping using the appropriate tool. These distances relate to general installation configurations represented schematically by the figures below:

Pipe Ø (in mm)	X (mm)	Y (mm)
14	40	72
16	40	72
18	40	74
20	40	74
26	40	77
32	40	80
40 *	75	110
50 *	85	120
63 *	90	130
75 *	-	-

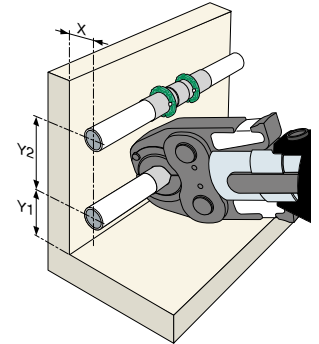
* Fittings crimped using chains



Installation against a wall

Pipe Ø (in mm)	X (mm)	Y1 (mm)	Y2 (mm)
14	44	61	78
16	44	61	78
18	44	61	80
20	44	61	80
26	44	61	83
32	44	61	86
40 *	75	75	110
50 *	85	85	120
63 *	90	90	130
75 *	-	-	-

* Fittings crimped using chains



Installation at the base of a wall

COMPATIBILITY OF CRIMPING TOOLS

Flamco press fittings have been designed and certified with Novopress tooling. However, internal tests have been conducted with other crimping tools available on the market. The table below shows the results of these tests as well as the different tools that were used successfully in crimping Flamco fittings.

		14			16			18			20			26			32			40			50			63			75		
		TH	U	H	TH	U	H	TH	U	H	TH	U	H	TH	U	H	TH	U	H	TH	U	H	TH	U	H	TH	U	H			
NOVOPRESS	ACO 102 / ACO 103 / AFP101 / SP1932	TH	U		TH	U	H	TH	U		TH	U		TH		H	TH	U													
	ACO 202/203	TH	U		TH	U	H	TH	U		TH	U	H	TH		H	TH	U	H	TH	U		TH	U		TH	U		U		
	ACO 202XL/203XL	TH	U		TH	U	H	TH	U		TH	U	H	TH		H	TH	U	H	TH	U		TH	U		TH	U		U		
	ECO 301	TH	U		TH	U	H	TH	U		TH	U	H	TH		H	TH	U	H	TH	U		TH	U		TH	U		U		
REMS	Mini REMS	*	*	*	TH	*	*	*	*	*	TH	U	*	TH		H	TH	U	*	*	*										
	POWERPRESS	*	*	*	TH	*	*	*	*	*	TH	U	*	TH		H	TH	U	*	*	*	*	*	*	*	*	*	*	*		
	AKKUPRESS	*	*	*	TH	*	*	*	*	*	TH	U	*	TH		H	TH	U	*	*	*	*	*	*	*	*	*	*	*		
KLAUKE	Mini KLAUKE (MAP1, MAP2, MAP2L)	*	*	*	TH	*	*	*	*	*	TH	U	H	TH		H	TH	U	H												
	UAP2L	*	*	*	TH	*	*	*	*	*	TH	U	H	TH		H	TH	U	H	*	*		*	*		*	*		*		
	UP2EL	*	*	*	TH	*	*	*	*	*	TH	U	H	TH		H	TH	U	H	*	*		*	*		*	*		*		
	UP3EL	*	*	*	TH	*	*	*	*	*	TH	U	H	TH		H	TH	U	H	*	*		*	*		*	*		*		
VIRAX	VIPER M20+/M21+	*	*	*	TH	*	*	*	*	*	TH	U	H	TH		H	TH	U	H												
	VIPER P22+	*	*	*	TH	*	*	*	*	*	TH	U	H	TH		H	TH	U	H	*	*		*	*		*	*		*		
	VIPER P25+	*	*	*	TH	*	*	*	*	*	TH	U	H	TH		H	TH	U	H	*	*		*	*		*	*		*		
	VIPER P30+	*	*	*	TH	*	*	*	*	*	TH	U	H	TH		H	TH	U	H	*	*		*	*		*	*		*		
ROTHENBERGER	ROMAX compact	*	*		*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*										
	ROMAX Pressliner ECO/AC ECO	*	*		*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*		*	*		*	*		*		
	ROMAX 3000/3000AC	*	*		*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*		*	*		*	*		*		
	ROMAX 4000	*	*		*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*		*	*		*	*		*		

For any other tools on the market, please contact Flamco.

*Testing in progress, for more information please contact Flamco.

COMPATIBILITY WITH CHEMICAL PRODUCTS

Synthetic MultiSkin fittings are not always compatible with the use of chemicals in sealants, paints, detergents, seals, adhesives, foams, disinfectants, etc.

Flamco does not authorise the use of expansion foam with MultiSKIN Synthetic fittings (except Flamco expansion foam), except where otherwise recommended by its technical department.

Note: Please contact Flamco before using any product of this type with Flamco Synthetic Fittings.

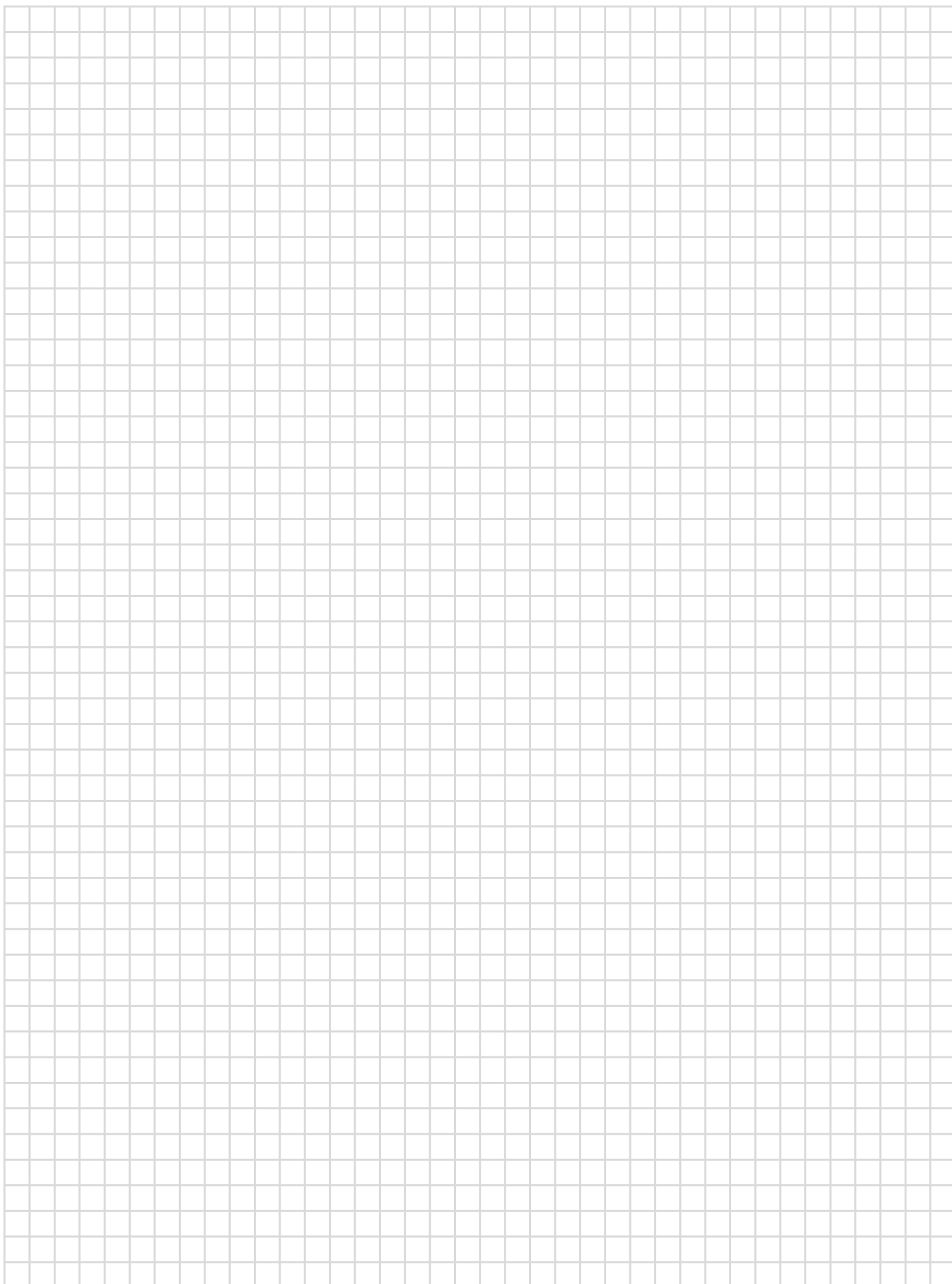
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COMPATIBILITY OF MULTILAYER PIPES

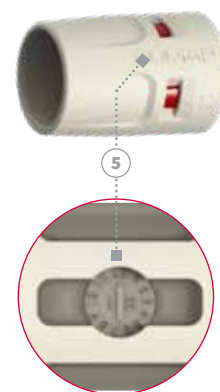
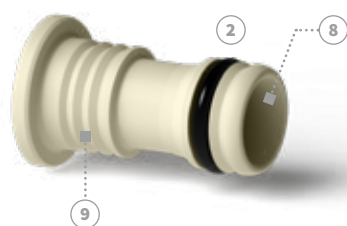
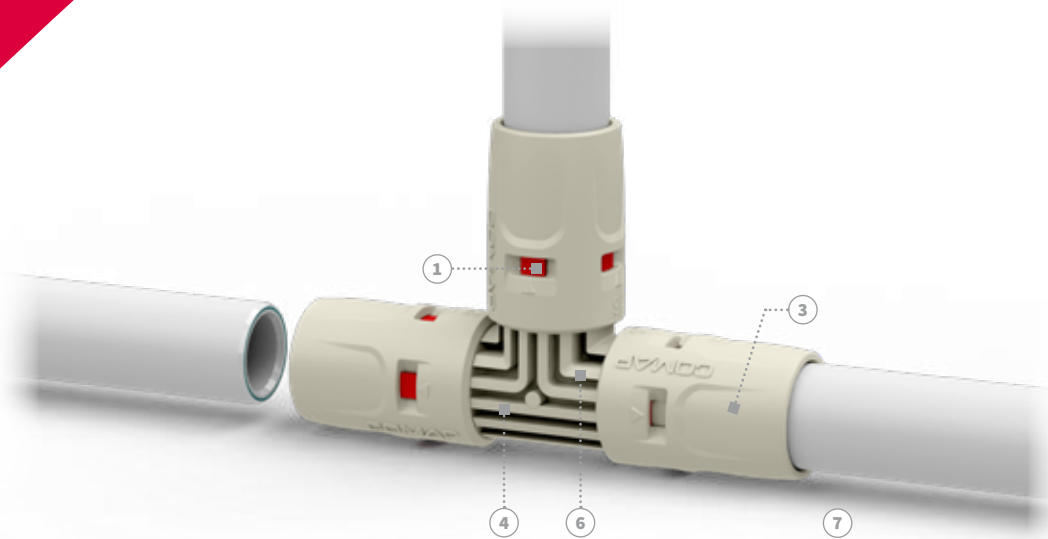
Flamco MultiSkin fittings should be used only with Flamco MultiSkin multilayer pipes.

NOTES





MULTISKIN PUSH FITTINGS FOR MULTILAYER PIPES



1. Visu-Control® indicator = indicates whether a pipe is properly inserted*
2. EPDM O-ring
3. Shape modelling = allows a better grip when fittings are in peoples' hands
4. Body in PPSU = meets all sanitary requirements for drinking water
5. Marking = guarantee of legible information for product traceability
6. Design with flow line = for all-round durability
7. Push-fit = a fitting that does not require tools
8. Improved hydraulics = limited pressure drops
9. Grab ring = retains the pipe after insertion
10. Protective cap = protects fittings during transport and protects O-ring from impurities

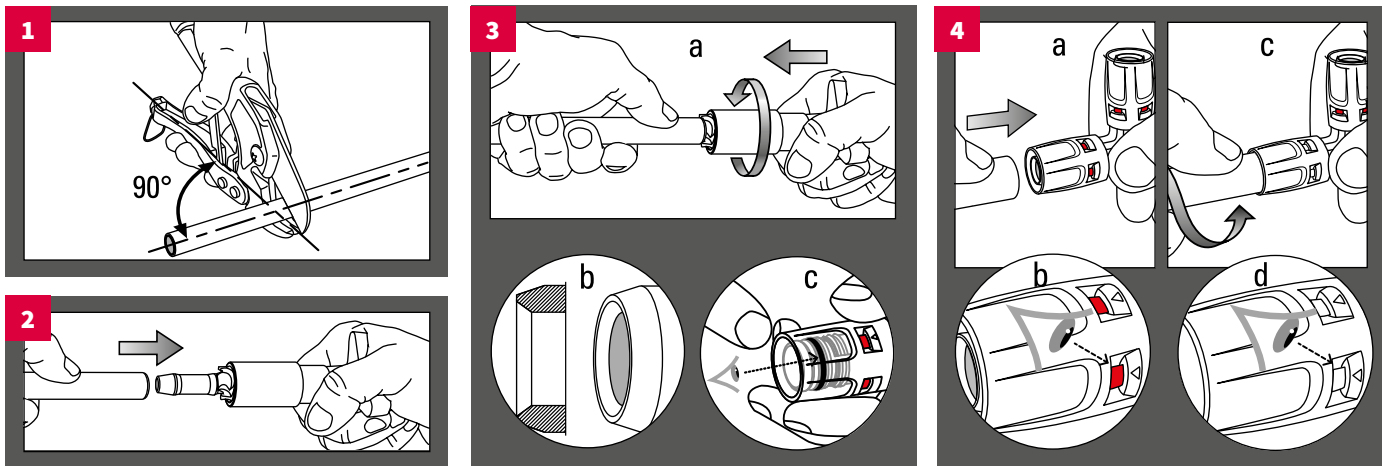
* The red indicator turns white once the pipe is inserted properly

APPLICATIONS

Applications	Description	Operating temperature	Operating pressure
Sanitary water	Hot and cold drinking water systems	+5°C to +95°C	10 bar
Heating and cooling	For water heating systems and networks	-10°C to +95°C	10 bar
Rainwater	For rainwater evacuation systems in buildings	-10°C to +95°C	10 bar
Compressed air	For compressed air systems without oil * (with oil filter in front of the installation)	-10°C to +70°C	10 bar

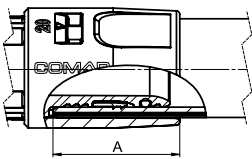
* Less than 25 mg/m³ of oil.
Or any other application, please contact Flamco

INSTALLATION



1 CUT

Make a 90° cut on the pipe using a pipe cutter (1). Don't forget to add the length of the pipe that is situated inside the fitting in your calculation (Dimension «A»).



Pipe diameter (in mm)	14	16	20	26
Insertion depth A (mm)	24,7	24,7	25,7	27,2

2 CALIBRATE

It is imperative to use the new tool to calibrate Flamco to restore its cylindrical shape to the tube (2).



3 DEBURR


Deburr (3a) and visually check that the edges of the pipes are clean and beveled to avoid damaging the seal located inside the fitting (3b). Make sure that the O-ring is properly seated in the fitting (3c).

4 ASSEMBLE

Insert the pipe into the fitting (4a), rotating it slightly and pushing lengthwise until it stops (4c). The Visu-Control® window changes from red to white, indicating a successful connection (4b and 4d).

O-RINGS

The push fit fittings for our multilayer system are used in water and centralized heating applications. They are provided with EPDM O-rings.

Type	Applications
 EPDM O-ring (black)	<ul style="list-style-type: none"> • Drinking water systems • Hot and cold sanitary water systems • Heating systems • Chilled water systems • Glycol water • Recovery of rainwater • Compressed air systems

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COMPATIBILITY OF MULTILAYER PIPES

Flamco MultiSkin fittings should be used only with Flamco MultiSkin multilayer pipes.



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Flamco

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