



a World of Connection



PLASSIM FITTINGS

C A T A L O G U E



Water Distribution 3



Irrigation 10



Telecom 21

Box sizes

A-1	27 x 18 x 24 cm pack
A-2	36 x 28 x 24 cm pack
A-3	48 x 33 x 24 cm pack
A-4	51 x 41 x 41 cm pack
A-5	48 x 33 x 27 cm pack
A-6	51 x 41 x 41 cm pack

Explanation of Signs

- d** Outside diameter of pipe in mm
- G** Nominal size of thread in inches
- * With stainless steel ring

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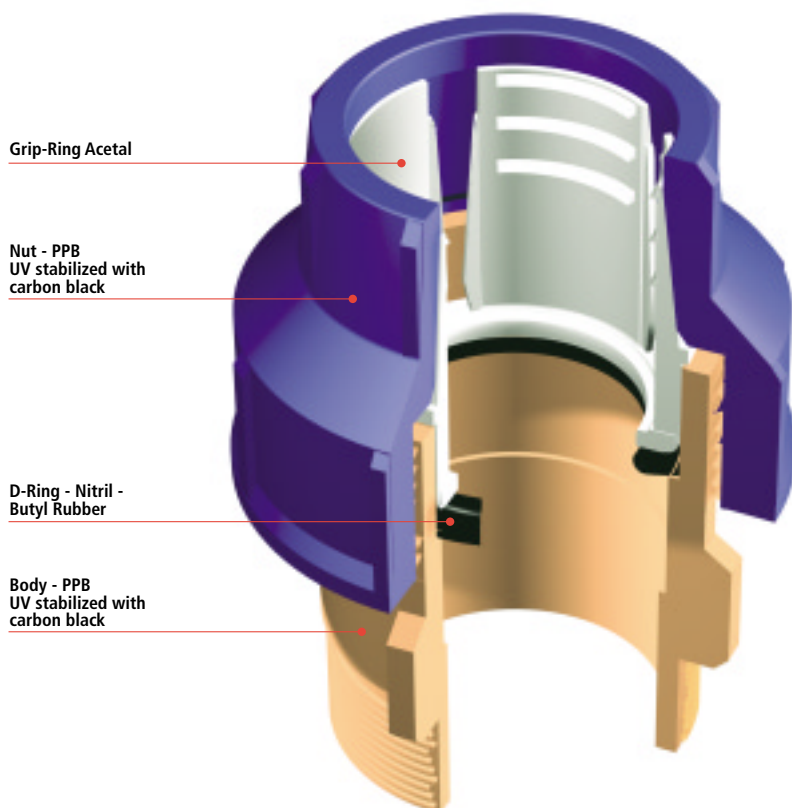
We develop, manufacture and market innovative high-quality fittings for use with polyethylene and other pipes in the water distribution, irrigation and telecommunication sectors.

The driving force behind Plassim Fittings is creativity. The company's state-of-the-art products are developed by constantly tracking market requirements. With 40 years of accumulated know-how, Plassim Fittings's R&D division applies new design ideas with advanced materials and manufacturing technologies to transform special market needs into innovative product solutions.

Centrally located Marketing Sales and Logistics Centers in Woudenberg, The Netherlands for Western Europe and in Otrokovice, Czech Republic for Eastern Europe ensure a fast response to customer requirements. In addition, Plassim Fittings maintains a team of highly trained service personnel as part of its strict commitment to the highest standards of customer service.



Water Distribution



- Can be used with HD/HP/MD/LD PE Pipes in compliance with ISO 4427, DIN 8074.
- Connect to metal and plastic accessories with ISO 7, R;Rp.
- Are made from top quality raw materials approved for drinking water by Wqç, DVGW and Kiwa.
- Allow easy and quick mounting without loss of parts.
- Are unbreakable, corrosion-resistant and resistant to most chemicals.
- Stand up to tough working conditions, pipe bending and pulling.
- Comply with International Standards.

Plassim Features

Threads - Special profile saw tooth design

- Can not cross thread
- Saw teeth resist pull out and prevent unscrewing due to vibration

'D' Ring - Special profile

- Can not fall out of the fitting
- Will not twist when the pipe is inserted
- Makes fitting easy to dismantle
- Better to maintain, can be taken out and cleaned

Flexible grip ring

- Keeps the 'D' ring in place
- When the nut is removed, grip ring is completely free on the pipe
- Easy to remove, no tools needed
- Grips the pipe firmly, when the nut is tight up



Diameter mm	Nominal Pressure
16-63	16 bar
75-110	10 bar

Maximum Working Temperature	
Polypropylene	100°C
Acetal	80°C

Working Conditions for 50 Years Long Life	
Working Temperature	Working Pressure
up to 23°C	16 bar
40°C	7 bar
60°C	4 bar

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Water Distribution

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COUPLING

d - d	Cat. No.	A-1	A-2	A-3	A-4
16 x 16	150 16 M 00 16	75			
20 x 20	150 20 M 00 20		90		
25 x 25	150 25 M 00 25		60		
32 x 32	150 32 M 00 32		36		
40 x 40	150 40 M 00 40			36	
50 x 50	150 50 M 00 50			18	
63 x 63	150 63 M 00 63			11	
75 x 75	150 75 M 00 75			8	
90 x 90	150 90 M 00 90			3	
110 x 110	151 10 M 01 10				5



MALE COUPLING

d - G	Cat. No.	A-1	A-2	A-3	A-4
16 x 1/2"	150 16 M 01 01	100			
16 x 3/4"	150 16 M 01 02	100			
20 x 1/2"	150 20 M 01 01		140		
20 x 3/4"	150 20 M 01 02		140		
20 x 1"	150 20 M 01 03		130		
25 x 1/2"	150 25 M 01 01		120		
25 x 3/4"	150 25 M 01 02		100		
25 x 1"	150 25 M 01 03		100		
32 x 3/4"	150 32 M 01 02		80		
32 x 1"	150 32 M 01 03		60		
32 x 1 1/4"	150 32 M 01 04		60		
40 x 1"	150 40 M 01 03		40		
40 x 1 1/4"	150 40 M 01 04		36		
40 x 1 1/2"	150 40 M 01 05		36		
40 x 2"	150 40 M 01 06		30		
50 x 1 1/2"	150 50 M 01 05			30	
50 x 2"	150 50 M 01 06			30	
63 x 1 1/2"	150 63 M 01 05			18	
63 x 2"	150 63 M 01 06			18	
75 x 2"	150 75 M 01 06			16	
75 x 2 1/2"	150 75 M 01 07			16	
75 x 3"	150 75 M 01 08			13	
90 x 2"	150 90 M 01 06			6	
90 x 3"	150 90 M 01 08			6	
110 x 3"	151 10 M 01 08				8
110 x 4"	151 10 M 01 14				6



LINE END

d	Cat. No.	A-2	A-3	A-4
20	150 20 S 01 20	150		
25	150 25 S 01 20	100		
32	150 32 S 01 20	72		
40	150 40 S 01 20	40		
50	150 50 S 01 20		30	
63	150 63 S 01 20		20	
75	150 75 S 01 20		14	
90	150 90 S 01 20		6	
110	151 10 S 01 20			7



FEMALE COUPLING

d - G	Cat. No.	A-1	A-2	A-3	A-4
16 x 1/2"	150 16 M 02 01	100			
16 x 3/4"	150 16 M 02 02	85			
20 x 1/2"	150 20 M 02 01		135		
20 x 3/4"	150 20 M 02 02		115		
25 x 3/4"	150 25 M 02 02		100		
25 x 1"	150 25 M 02 03		100		
32 x 3/4"	150 32 M 02 02		60		
32 x 1"	150 32 M 02 03		60		
32 x 1 1/4"	150 32 M 02 04		56		
40 x 1 1/4"	150 40 M 02 04		36		
40 x 1 1/2"	150 40 M 02 05		30		
50 x 1 1/2"	150 50 M 02 05			30	
50 x 2"	150 50 M 02 06			30	
63 x 1 1/2"	150 63 M 02 05			18	
63 x 2"	150 63 M 02 06			18	
75 x 2"	150 75 M 02 06			13	
75 x 2 1/2"	150 75 M 02 07			13	
90 x 2"	150 90 M 02 06			6	
90 x 3"	150 90 M 02 08			6	
110 x 3"	151 10 M 02 08				6
110 x 4"	151 10 M 02 14				6



REDUCING COUPLING

d - G	Cat. No.	A-1	A-2	A-3	A-4
20 x 16	150 20 D 00 16	50			
25 x 16	150 25 D 00 16	35			
25 x 20	150 25 D 00 20		70		
32 x 20	150 32 D 00 20		54		
32 x 25	150 32 D 00 25		48		
40 x 25	150 40 D 00 25		30		
40 x 32	150 40 D 00 32		22		
50 x 25	150 50 D 00 25		18		
50 x 32	150 50 D 00 32			25	
50 x 40	150 50 D 00 40			24	
63 x 32	150 63 D 00 32			15	
63 x 40	150 63 D 00 40			15	
63 x 50	150 63 D 00 50			12	
75 x 32	150 75 D 00 32			12	
75 x 40	150 75 D 00 40			12	
75 x 50	150 75 D 00 40			11	
75 x 63	150 75 D 00 50			8	
90 x 63	150 75 D 00 63				
90 x 75	560 90 D 00 63				
110 x 90	151 10 D 00 90				6



REPAIR JOINER

d - d	Cat. No.	A-2	A-3	A-4
20x20	150 20 K 00 20	90		
25x25	150 25 K 00 25	60		
32x32	150 32 K 00 32	36		
40x40	150 40 K 00 40	15		
50x50	150 50 K 00 50		12	
63x63	150 63 K 00 63		8	
75x75	150 75 K 00 75		5	
90x90	150 90 K 00 90		3	
110x110	151 10 K 01 10			5

Water Distribution

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ELBOW 90°



d - d	Cat. No.	A-1	A-2	A-3	A-4
16 x 16	150 16 Z 00 16	70			
20 x 20	150 20 Z 00 20		70		
25 x 25	150 25 Z 00 25		45		
32 x 32	150 32 Z 00 32		30		
40 x 40	150 40 Z 00 40				28
50 x 50	150 50 Z 00 50				14
63 x 63	150 63 Z 00 63				8
75 x 75	150 75 Z 00 75				6
90 x 90	560 90 Z 00 90				
110 x 110	560 10 Z 01 10				5

ELBOW 90° MALE THREAD



d - G	Cat. No.	A-1	A-2	A-3
16 x 1/2"	150 16 Z 01 01	90		
16 x 3/4"	150 16 Z 01 02	90		
20 x 1/2"	150 20 Z 01 01		120	
20 x 3/4"	150 20 Z 01 02		100	
25 x 1/2"	150 25 Z 01 01		85	
25 x 3/4"	150 25 Z 01 02		75	
25 x 1"	150 25 Z 01 03		70	
32 x 3/4"	150 32 Z 01 02		50	
32 x 1"	150 32 Z 01 03		45	
40 x 1 1/4"	150 40 Z 01 04			40
40 x 1 1/2"	150 40 Z 01 05			40
40 x 2"	150 40 Z 01 06			36
50 x 1 1/2"	150 50 Z 01 05			24
50 x 2"	150 50 Z 01 06			20
63 x 2"	150 63 Z 01 06			14
75 x 2"	150 75 Z 01 06			9
75 x 2 1/2"	150 75 Z 01 07			9
75 x 3"	150 75 Z 01 08			8
90 x 3"	560 90 Z 01 08			
110 x 4"	561 10 Z 01 14			

ELBOW 90° FEMALE THREAD



d - G	Cat. No.	A-1	A-2	A-3
16 x 1/2"	150 16 Z 02 01	90		
16 x 3/4"	150 16 Z 02 02	75		
20 x 1/2"	150 20 Z 02 01		100	
20 x 3/4"	150 20 Z 02 02		100	
25 x 3/4"	150 25 Z 02 02		65	
25 x 1"	150 25 Z 02 03		60	
32 x 3/4"	150 32 Z 02 02		45	
32 x 1"	150 32 Z 02 03		40	
32 x 1 1/4"	150 32 Z 02 04		35	
40 x 1 1/4"	150 40 Z 02 04			36
40 x 1 1/2"	150 40 Z 02 05			36
50 x 1 1/4"	150 50 Z 02 04			20
50 x 1 1/2"	150 50 Z 02 05			20
50 x 2"	150 50 Z 02 06			20
63 x 1 1/2"	150 63 Z 02 05			14
63 x 2"	150 63 Z 02 06			12
75 x 2"	150 75 Z 02 06			9
75 x 2 1/2"	150 75 Z 02 07			8
75 x 3"	150 75 Z 02 08			8



TEE 90°

d - d - d	Cat. No.	A-1	A-2	A-3
16 x 16 x 16	150 16 T 00 16	40		
20 x 20 x 20	150 20 T 00 20		48	
25 x 25 x 25	150 25 T 00 25		30	
32 x 32 x 32	150 32 T 00 32			30
40 x 40 x 40	150 40 T 00 40			18
50 x 50 x 50	150 50 T 00 50			8
63 x 63 x 63	150 63 T 00 63			6
75 x 75 x 75	150 75 T 00 75			3
90 x 90 x 90	560 90 T 00 90			
110 x 110 x 110	561 10 T 01 10			



REDUCING TEE 90°

d - d - d	Cat. No.	A-1	A-2	A-3
20 x 16 x 20	150 20 T 00 16	25		
25 x 20 x 25	150 25 T 00 20		33	
32 x 16 x 32	150 32 T 00 16			33
32 x 25 x 32	150 32 T 00 25			33
40 x 32 x 40	150 40 T 00 32			18
50 x 40 x 50	150 50 T 00 40			9
63 x 50 x 63	150 63 T 00 50			6
75 x 63 x 75	150 75 T 00 63			4



TEE MALE THREAD

d - d - d	Cat. No.	A-1	A-2	A-3
16 x 1/2" x 16	150 16 T 01 01	50		
16 x 3/4" x 16	150 16 T 01 02	50		
20 x 1/2" x 20	150 20 T 01 01		60	
20 x 3/4" x 20	150 20 T 01 02		60	
25 x 1/2" x 25	150 25 T 01 01		40	
25 x 3/4" x 25	150 25 T 01 02		40	
25 x 1" x 25	150 25 T 01 03		40	
32 x 3/4" x 32	150 32 T 01 02			40
32 x 1" x 32	150 32 T 01 03			40
40 x 1 1/4" x 40	150 40 T 01 04			22
40 x 1 1/2" x 40	150 40 T 01 05			22
40 x 2" x 40	150 40 T 01 06			22
50 x 1 1/4" x 50	150 50 T 01 04			12
50 x 1 1/2" x 50	150 50 T 01 05			12
50 x 2" x 50	150 50 T 01 06			11
63 x 1 1/2" x 63	150 63 T 01 05			8
63 x 2" x 63	150 63 T 01 06			8
75 x 2" x 75	150 75 T 01 06			5
75 x 2 1/2" x 75	150 75 T 01 07			4
75 x 3" x 75	150 75 T 01 08			4

Water Distribution

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TEE FEMALE THREAD

d - G - d	Cat. No.	A-1	A-2	A-3
116 x 1/2" x 16	150 16 T 02 01	50		
16 x 3/4" x 16	150 16 T 02 02	45		
20 x 1/2" x 20	150 20 T 02 01		60	
20 x 3/4" x 20	150 20 T 02 02		60	
25 x 1/2" x 25	150 25 T 02 01		40	
25 x 3/4" x 25	150 25 T 02 02		40	
25 x 1" x 25	150 25 T 02 03		40	
32 x 3/4" x 32	150 32 T 02 02			40
32 x 1" x 32	150 32 T 02 03			36
40 x 1" x 40	150 40 T 02 03			22
40 x 1 1/4" x 40	150 40 T 02 04			22
40 x 1 1/2" x 40	150 40 T 02 05			20
50 x 1 1/4" x 50	150 50 T 02 04			11
50 x 1 1/2" x 50	150 50 T 02 05			11
50 x 2" x 50	150 50 T 02 06			11
63 x 1 1/2" x 63	150 63 T 02 05			8
63 x 2" x 63	150 63 T 02 06			8
75 x 2" x 75	150 75 T 02 06			4
75 x 2 1/2" x 75	150 75 T 02 07			4
75 x 3" x 75	150 75 T 02 08			4
90 x 3" x 90	560 90 T 02 08			
110 x 4" x 110	561 10 T 02 14			



COMPRESS FLANGE ADAPTOR WITH METAL BACKING RING

d - G	Cat. No.
50 x 1 1/2"	560 50 O 00 05
50 x 2"	560 50 O 00 06
63 x 2"	560 63 O 00 06
75 x 2 1/2"	560 75 O 00 08
90 x 3"	560 90 O 00 08
110 x 4"	561 10 O 00 14

Water Distribution

Unifit

Universal Transition Fittings



Unifit Connects metric MDPE pipe to a variety of existing pipe materials with one fitting.

Universal One fitting accepts lead, copper, galvanized steel, UPVC or high-density polymer. **Super flexible Unifit's** modular coupling mechanism covers every inlet pipe diameter from 15 mm to 35 mm. A wide variety of end connections are available from: straight pipe, elbow, tee, male/female threads or universal to universal.

Very Convenient Unifit's compact profile and semi-pushfit installation make working in tight spaces easy. No need to remove the nut before installation.

Reliable Unifit effectively seals pipe joints. Built to withstand high working pressures, Unifit is designed for pipe pull-out prevention. Unifit is a long lasting fitting, manufactured from WRC approved materials.

Modular Unifit transition fittings are available in complete coupling units, or as an insert **conversion kit** for in site upgrading of existing fittings.

UNIFIT COUPLING



Universal Size mm	Cat. No.	MDPE Pipe Size	A-2	A-3
15 x 21	150 15 M 50 16	16mm	80	
15 x 21	150 15 M 50 20	20mm	70	
15 x 21	150 15 M 50 25	25mm	60	
21 x 27	150 21 M 50 20	20mm	54	
21 x 27	150 21 M 50 25	25mm	48	
21 x 27	150 21 M 50 32	32mm	36	
27 x 35	150 27 M 50 25	25mm	25	
27 x 35	150 27 M 50 32	32mm	22	
27 x 35	150 27 M 50 40	40mm		36

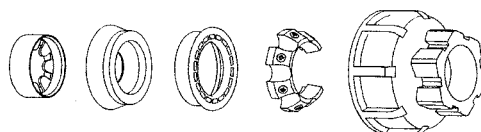
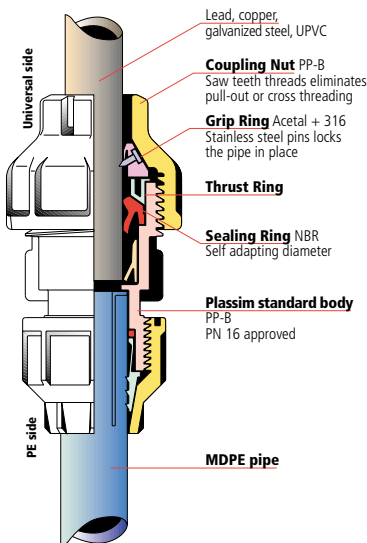
UNIFIT ELBOW 90°



Universal Size mm	Cat. No.	PE Pipe d	A-2
15 x 21	150 15 Z 50 20	20	55
15 x 21	150 15 Z 50 25	25	45
21 x 27	150 21 Z 50 32	32	
21 x 27	150 27 Z 50 40	40	

UNIFIT CONVERSION KIT

Universal Size mm	Cat. No.	Plassim Stan. Body	A-2	A-3
15 x 21	150 15 E 58 00	25mm	50	100
21 x 27	150 21 E 58 00	32mm	40	80



Meital Fittings for drip lines (Wallthickness: 16-17mm)

COUPLING



d - d	Cat. No.	A-1
16 x 16	150 - 16 M 40 16	75

MALE COUPLING



d - d	Cat. No.	A-1
16 x 1/2"	150 - 16 M 41 01	100
16 x 3/4"	150 - 16 M 41 02	100

FEMALE COUPLING



d - d	Cat. No.	A-1
16 x 1/2"	150 - 16 M 42 01	100
16 x 3/4"	150 - 16 M 42 02	85

TEE



d - d	Cat. No.	A-1
16 x 16 x 16	150 - 16 T 40 16	40

MALE TEE



d - d	Cat. No.	A-1
16 x 1/2" x 16	150 - 16 T 41 01	50
16 x 3/4" x 16	150 - 16 T 41 02	50

FEMALE TEE



d - d	Cat. No.	A-1
16 x 1/2" x 16	150 - 16 T 42 01	50
16 x 3/4" x 16	150 - 16 T 42 02	45

Meital Fittings for drip lines (Wallthickness: 16-17mm)



ELBOW

d - d	Cat. No.	A-1
16 x 16	150 - 16 Z 40 16	65



MALE ELBOW

d - d	Cat. No.	A-1
16 x 1/2"	150 - 16 Z 41 01	90
16 x 3/4"	150 - 16 Z 41 02	90



FEMALE ELBOW

d - d	Cat. No.	A-1
16 x 1/2"	150 - 16 Z 42 01	90
16 x 3/4"	150 - 16 Z 42 02	75



REDUCING TEE

d - d	Cat. No.	A-1	A-3
20 x 16 x 20	150 - 20 T 40 16	25	
25 x 16 x 25	150 - 25 T 40 16	40	
32 x 16 x 32	150 - 32 T 40 16		33



COMPRESS 3D ELBOW

d - d	Cat. No.	A-1	A-2
20 x 1/2F x 20	150 - 20 Z 82 01	30	
25 x 1/2F x 25	150 - 25 Z 82 01		45

Nir UPVC Conectors

For industrial uses, Irrigation, Fertilization, Water treatment, Aggressive chemical resistance. Working pressure 6 bar.



COUPLING

d - d	Cat. No.	A-1	A-2
16 x 16	140 16 M 30 16	145	300
20 x 20	140 20 M 30 20	75	160
25 x 25	120 25 M 30 25	40	90



MALE COUPLING

d - G	Cat. No.	A-1	A-2
16 x 1/2"	140 16 M 31 01	200	500
16 x 3/4"	140 16 M 31 02	180	400
20 x 1/2"	140 20 M 31 01	125	300
20 x 3/4"	140 25 M 31 01	115	250
25 x 3/4"	140 25 M 31 02	70	150
25 x 1"	140 25 M 31 03	70	140



FEMALE COUPLING

d - G	Cat. No.	A-1	A-2
16 x 3/4"	140 16 M 32 02	145	300
20 x 3/4"	140 20 M 32 02	110	230



TEE FEMALE THREAD

d - G - d	Cat. No.	A-1	A-2
16 x 3/4" x 16	140 16 T 32 22	65	150
20 x 3/4" x 20	140 20 T 32 22	45	100



TEE 90°

d - G - d	Cat. No.	A-1	A-2
16 x 16 x 16	140 16 T 30 16	40	100
20 x 20 x 20	140 20 T 30 20	30	70



MALE BASE "Y"

d - G - d	Cat. No.	A-1	A-2
16 x 3/4" x 16	140 16 T 32 22	80	190
20 x 3/4" x 20	140 20 T 32 22	40	100



PP threaded fittings



NIPPLE

G - G	Cat. No.	Packing
1/2" x 1/2"	70 - 01 N 00 01	750
1/2" x 3/4"	70 - 02 N 00 01	500
3/4" x 3/4"	70 - 02 N 00 02	450
1" x 1"	70 - 03 N 00 03	225
1" x 1/2"	70 - 01 N 00 03	250
1" x 3/4"	70 - 02 N 00 03	250
1" x 1 1/4"	70 - 04 N 00 03	150
1" x 1 1/2"	70 - 05 N 00 03	115
3/4" x 1 1/4"	70 - 04 N 00 02	150
1 1/4" x 1 1/4"	70 - 04 N 00 04	140
1 1/4" x 1 1/2"	70 - 05 N 00 04	100
1 1/2" x 1 1/2"	70 - 05 N 00 05	100
2" x 1"	70 - 03 N 00 06	100
2" x 1 1/4"	70 - 04 N 00 06	100
2" x 1 1/2"	70 - 05 N 00 06	70
2" x 2"	70 - 06 N 00 06	84



BUSHING M/F

G - G	Cat. No.	Packing
1/2" M x 3/4" F	70 - 02 B 00 01	350
3/4" M x 3/4" F	70 - 02 B 00 02	300
1/2" M x 1" F	70 - 03 B 00 01	250
3/4" M x 1" F	70 - 03 B 00 02	220
1 1/2" M x 1 1/2" F	70 - 05 B 00 05	100
3/4" M x 1 1/2" F	70 - 05 B 00 02	120
1" M x 1 1/2" F	70 - 05 B 00 03	120
1" M x 1 1/4" F	70 - 04 B 00 03	140
1/2" M x 1 1/4" F	70 - 04 B 00 01	160
3/4" M x 1 1/4" F	70 - 04 B 00 02	160
1 1/4" M x 1 1/2" F	70 - 05 B 00 04	120
3/4" M x 2" F	70 - 06 B 00 02	96
1" M x 2" F	70 - 06 B 00 03	96
2" M x 2" F	70 - 06 B 00 06	60
1 1/2" M x 2" F	70 - 06 B 00 05	84



REDUCING BUSHING M/F

G - G	Cat. No.	Packing
1 3/4" M x 1/2" F	70 - 01 B 00 02	750
1" M x 1/2" F	70 - 01 B 00 03	400
1" M x 3/4" F	70 - 02 B 00 03	400
1 1/4" M x 1/2" F	70 - 01 B 00 04	300
1 1/4" M x 3/4" F	70 - 02 B 00 04	300
1 1/4" M x 1" F	70 - 03 B 00 04	300
1 1/2" M x 1/2" F	70 - 01 B 00 05	200
1 1/2" M x 3/4" F	70 - 02 B 00 05	200
1 1/2" M x 1" F	70 - 03 B 00 05	200
1 1/2" M x 1 1/4" F	70 - 04 B 00 05	200
2" M x 1/2" F	70 - 01 B 00 06	140
2" M x 3/4" F	70 - 02 B 00 06	140
2" M x 1" F	70 - 03 B 00 06	140
2" M x 1 1/4" F	70 - 04 B 00 06	140
2" M x 1 1/2" F	70 - 05 B 00 06	140

PP threaded fittings



**TEE FEMALE
THREAD**

G - G - G	Cat. No.	Packing
1/2" x 1/2" X 1/2"	70 - 01 T 05 00	170
3/4" x 3/4" X 3/4"	70 - 02 T 05 00	100
1" x 1" x 1"	70 - 03 T 05 00	60
1 1/4" x 1 1/4" X 1 1/4"	70 - 04 T 05 00	36
1 1/2" x 1 1/2" X 1 1/2"	70 - 05 T 05 00	60
2" X 2" x 2"	70 - 06 T 05 00	30



**ELBOW FEMALE
THREAD**

G - G	Cat. No.	Packing
1/2" x 1/2"	70 - 01 Z 05 00	250
3/4" x 3/4"	70 - 02 Z 05 00	150
1" x 1"	70 - 03 Z 05 00	100
1 1/4" x 1 1/4"	70 - 04 Z 05 00	48
1 1/2" x 1 1/2"	70 - 05 Z 05 00	48
2" x 2"	70 - 06 Z 05 00	30



**ELBOW
MALE / FEMALE**

G - G	Cat. No.	Packing
1/2" M x 1/2" F	70 - 01 Z 05 02	300
3/4" M x 3/4" F	70 - 02 Z 05 02	200
1" M x 1" F	70 - 03 Z 05 02	120



FEMALE COUPLER

G - G	Cat. No.	Packing
1/2" x 1/2"	70 - 01 M 00 01	500
1/2" x 3/4"	70 - 01 M 00 02	300
3/4" x 3/4"	70 - 02 M 00 02	300
1" x 3/4"	70 - 03 M 00 02	220
1" x 1"	70 - 03 M 00 03	200
1 1/4" x 1"	70 - 04 M 00 03	140
1 1/4" x 1 1/4"	70 - 04 M 00 04	100
1 1/2" x 1"	70 - 03 M 00 05	100
3/4" x 1 1/2"	70 - 02 M 00 05	120
1 1/2" x 1 1/4"	70 - 05 M 00 04	80
1 1/2" x 1 1/2"	70 - 05 M 00 05	80
2" x 3/4"	70 - 06 M 00 02	96
2" x 1"	70 - 06 M 00 03	96
2" x 1 1/4"	70 - 06 M 00 04	48
2" x 1 1/2"	70 - 06 M 00 05	48
2" x 2"	70 - 06 M 00 06	48

PP threaded fittings



PLUG

G	Cat. No.	Packing
1/2"	70 - 01 P 01 00	1000
3/4"	70 - 02 P 01 00	600
1"	70 - 03 P 01 00	350
1 1/4"	70 - 04 P 01 00	200
1 1/2"	70 - 05 P 01 00	140
2"	70 - 06 P 01 00	120



CAP

G	Cat. No.	Packing
1/2"	70 - 01 P 02 00	1000
3/4"	70 - 02 P 02 00	700
1"	70 - 03 P 02 00	350
1 1/4"	70 - 04 P 02 00	200
1 1/2"	70 - 05 P 02 00	150
2"	70 - 06 P 02 00	96

For pipes with working pressure up to 10 bar



2 BOLT SADDLE

d - G	Cat. No.	A-2	A-3
25 x 1/2"	140 25 R 02 01	120	
25 x 3/4"	140 25 R 02 02	120	
32 x 1/2"	140 32 R 02 01	110	
32 x 3/4"	140 32 R 02 02	110	
40 x 1/2"	140 40 R 02 01	65	
40 x 3/4"	140 40 R 02 02	65	
40 x 1"	140 40 R 02 03	65	
50 x 1/2"	140 50 R 02 01	65	
50 x 3/4"	140 50 R 02 02	65	
50 x 1"	140 50 R 02 03	65	
63 x 3/4"	140 63 R 02 02	30	
63 x 1"	140 63 R 02 03	30	
75 x 3/4"	140 75 R 02 02		34
75 x 1"	140 75 R 02 03		34



4 BOLT SADDLE

d - G	Cat. No.	A-2	A-3
63 x 1/2"	140 63 R 42 01	30	
63 x 3/4"	140 63 R 42 02	30	
63 x 1"	140 63 R 42 03	30	
63 x 1 1/2"	140 63 R 42 05		40
75 x 3/4"	140 75 R 42 02		30
75 x 1"	140 75 R 42 03		30
75 x 1 1/2"	140 75 R 42 05		30
75 x 2"	140 75 R 42 06		25
90 x 3/4"	140 90 R 42 02		25
90 x 1"	140 90 R 42 03		25
90 x 1 1/2"	140 90 R 42 05		25
90 x 2"	140 90 R 42 06		25
110 x 1"	141 10 R 42 03		20
110 x 1 1/2"	141 10 R 42 05		20
110 x 2"	141 10 R 42 06		20
125 x 1"	141 25 R 42 03		
125 x 1 1/2"	141 25 R 42 05		
125 x 2"	141 25 R 42 06		



6 BOLT SADDLE

d - G	Cat. No.	A-3
140 x 2"	141 40 R 62 06	10
160 x 1"	141 60 R 62 03	10
160 x 1 1/2"	141 60 R 62 05	10
160 x 2"	141 60 R 62 06	10
160 x 3"	141 60 R 62 08	8

For pipes with working pressure up to 10 bar



2 BOLT DOUBLE SADDLE

d - G	Cat. No.
25 x 1/2"	140 25 R 25 21
25 x 3/4"	140 25 R 25 22
32 x 1/2"	140 32 R 32 21
32 x 3/4"	140 32 R 32 22
40 x 1/2"	140 40 R 40 21
40 x 3/4"	140 40 R 40 22
40 x 1"	140 40 R 40 23
50 x 1/2"	140 50 R 50 21
50 x 3/4"	140 50 R 50 22
50 x 1"	140 50 R 50 23
63 x 3/4"	140 63 R 63 22
63 x 1"	140 63 R 63 23
75 x 3/4"	140 75 R 75 22
75 x 1"	140 75 R 75 23



4 BOLT DOUBLE SADDLE

d - G	Cat. No.
63 x 3/4"	140 63 R 63 42
63 x 1"	140 63 R 63 43
63 x 1 1/2"	140 63 R 63 45
75 x 3/4"	140 75 R 75 42
75 x 1"	140 75 R 75 43
75 x 1 1/2"	140 75 R 75 45
75 x 2"	140 75 R 75 46
90 x 3/4"	140 90 R 90 42
90 x 1"	140 90 R 90 43
90 x 1 1/2"	140 90 R 90 45
90 x 2"	140 90 R 90 46
110 x 1"	141 10 R 10 43
110 x 1 1/2"	141 10 R 10 45
110 x 2"	141 10 R 10 46



6 BOLT DOUBLE SADDLE

d - G	Cat. No.
140 x 2"	141 40 R 40 66
160 x 1"	141 60 R 60 63
160 x 1 1/2"	141 60 R 60 65
160 x 2"	141 60 R 60 66
160 x 3"	141 60 R 60 68



ADAPTER NUT

d	Cat. No.
32	150 32 H 05 20
40	150 40 H 05 20
50	150 50 H 05 20
63	150 63 H 05 20
75	150 75 H 05 20



COUPLING NUT

d	Cat. No.
16	150 16 H 05 10
20	150 20 H 05 10
25	150 25 H 05 10
32	150 32 H 05 10
40	150 40 H 05 10
50	150 50 H 05 10
63	150 63 H 05 10
75	150 75 H 05 10
90	150 90 H 05 10
110	151 10 H 05 10



16-75



90-110

GRIP RING

d	Cat. No.
16	150 16 H 06 10
20	150 20 H 06 10
25	150 25 H 06 10
32	150 32 H 06 10
40	150 40 H 06 10
50	150 50 H 06 10
63	150 63 H 06 10
75	150 75 H 06 10
90	150 90 H 06 10
110	151 10 H 06 10



16-75



90-110

FITTING O-RING D-RING

d	Cat. No.
16	520 16 A 06 01
20	520 20 A 06 01
25	520 25 A 06 01
32	520 32 A 06 01
40	520 40 A 06 01
50	520 50 A 06 01
63	520 63 A 06 01
75	520 75 A 06 01
90	520 90 A 06 01
110	521 10 A 06 01



O - RING FOR 2 BOLT SADDLE

d	Cat. No.
25	520 25 A 05 00
32	520 32 A 05 00
40 / 50	520 40 A 05 00
63 / 75	520 63 A 05 00

Adapter System

20



MALE ADAPTER

d - G	Cat. No.	A-2	A-3
32 x 3/4"	150 32 E 08 10	100	
32 x 1"	150 32 E 08 20	100	
40 x 1 1/2"	150 40 E 08 10	50	
50 x 1 1/2"	150 50 E 08 10	30	
50 x 2"	150 50 E 08 20	30	
63 x 2"	150 63 E 08 10		30
75 x 2"	150 75 E 08 10		25
75 x 3"	150 75 E 08 20		24



FEMALE ADAPTER

d - G	Cat. No.	A-2
32 x 3/4"	150 32 E 08 30	100



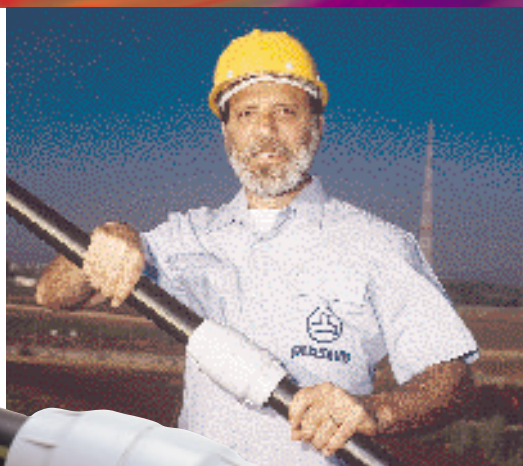
CHAMFERING TOOL

Pipe Diameters	Cat. No.	A-2
16 x 63 mm	150 63 0 00 00	60



PLASSIM WRENCH

Fitting Diameters	Cat. No.
40mm - 110mm	150 63 0 00 05



JUST PUSH IT

comfit

PUSH-FIT COUPLER FOR HDPE CABLE DUCTS

Design

comfit is designed in accordance with the special demands of the leading cable duct companies and contractors.

Cable Installation

comfit is excellent for the blowing and pulling installation methods.

Compact & Streamline

comfit has a compact profile which reduces difficulties traditionally incurred in the chamber or when threading the cable duct through the installing machinery and narrow trenches.

Technical characteristics

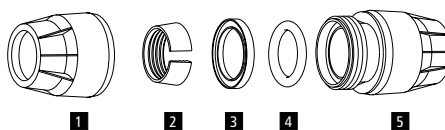
Pull out - PN 10 according to DIN 8076 T3.

Air pressure - 12 bar 60°C 2 hr.

comfit is non-transparent and protected against UV radiation.

Raw Materials

1. Nut - PP
2. Grip Ring - POM
3. Ring - PP
4. O-Ring - NBR
5. Body - PP



comfit

Pipe OD mm	Cat. No.	A-2	A-3	
32x32	400 32 M 00 32	70		
40x40	400 40 M 00 40		60	
50x50	400 50 M 00 50		33	
Pipe OD Inch	Cat. No.	A-2	A-5	A-6
1"	40 03 M 000 3	70		
1 1/4"	40 04 M 000 4		56	
1 1/2"	40 05 M 000 5		36	
2"	40 06 M 000 6			34



LINE END with air valve

d	Cat. No.	A-2	A-3
32	150 32 S 01 21		
40	150 40 S 01 21		
50	150 50 S 01 21		



comfit plug

d	Cat. No.	A-1
32 (1")	400 32 P 01 00	120
40 (1 1/4")	400 40 P 01 00	90
50 (1 1/2")	400 50 P 01 00	60
63 (2")	400 63 P 01 00	35



DUCT BEVELLER












d	Cat. No.
40	150 40 000 40
50	150 50 000 50

Approvals of Standards Institutes

- **Our fittings are manufactured in accordance with international standards**
- **The fittings are not recommended for use with hot water**
- **For other liquids, please consult manufacturer**
- **All threads are ISO 7**

Our exclusive singular warranty

We use only the highest quality materials and manufacturing processes for our products, which meet the highest standards. Therefore, we warrant that our COMPRESSION FITTINGS AND ACCESSORIES FOR POLYETHYLENE PIPES, when used properly, are free from defect in material and/or workmanship. That we replace, at our discretion, any product, deemed by us to be defective in material and/or workmanship. We warrant our products for up to 10 years. After the warranty period, we continue to provide field repair, maintenance and consultation services. The full exclusive terms of our warranty are as detailed in our Basic Commercial Warranty and the applicable Commercial Warranty Supplement. We will not be liable for any commitments or agreements made by any of our agents, representatives and/or dealers, and/or any other commitments, other than the aforementioned Basic Commercial Warranty and the applicable Commercial Warranty Supplement.

Germany		DIN 8076-3 DW-8616AT2543
Holland		BRL-K534 No. K. 5057/02
UK		B.S. 6572 No. 9907065 No.9902057
Israel		IS 5283 No. 7035
Switzerland		SVGW GW2, DIN 8076 No. 9807-k 225
Norway		ISO 3501 / 3503 / 3459 CEN PROPOSAL No. 94 / 007
Denmark		Godkendelse VA 1.22 / DK8701
Hungary		EMI A 24/1985 (XII.28)
Czech Rep.		TS-ITC-122/98
Slovakia		DIN 8076-3 No. A7 1/01/0740/0/004
Australia		AS/NZS 4129 Lic. 1494
Italy		UNI 9561-Tipo 312 No. 277
Russia		DIN 8076-3 No. 0164095
Poland		DIN 8076-3 No. AT/98-02-0536
International		ISO 9001

a World of Connection

Approvals of Standards Insti









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