



Plas-Fit is a company that always thinks outside the box, loves challenges, humble and determined, with a deep history and extensive knowledge of plastics. The story of Plassim Fittings begins in 1960 in Kibbutz Merhaviva, where the company was founded, produced pipes for agriculture and gradually developed into the field of fittings. This combined experience brings many decades of expertise in agriculture and a real connection to the field.

The story of Friedrich Molds begins with Mr. Israel Friedrich, one of the pioneers and founders of the plastics industry in Israel, which founded the company (Friedrich molds) in 1978, dealing in plastics and plastic molds. The joined forces of Friedrich molds and Plassim Fittings created Plas-Fit, an innovative and breaking through company that combines in-depth knowledge of more than 40 years in plastics, together with 60 years of deep knowledge of irrigation and communication solutions.

Tavlit was founded in 1971 by the Nahmias family and combines a tradition of quality, service, personal commitment and responsibility with the aspiration to combine new technologies, innovation and new products development in order to better serve our customers.

For over 50 years Tavlit has been supplying high-quality and innovative products to leading irrigation companies and international companies operating in the water industry and to "DIY" store chains in over 75 countries.

As of 2022, Plas-Fit and Tavlit have merged to one company and together we offer a wide variety of quality products that include:

- High-quality, innovative and patent-protected filters; Manual filters, mesh and semi-automatic disc filters and automatic disc filters
- A wide variety of pipe fittings and connectors for the fields of agriculture, gardening, infrastructures and Telecommunications
- A complete range of sprinklers, foggers and micro sprinklers.

The merged company has over 120 years of professional knowledge in plastics, irrigation and agriculture as well as development and design of products for the water industry and familiarity and a deep connection to the field. We believe it's important to do what we love and love what we do and so we carefully select our employees in order to create an innovative, breaking through company, that is connected to its customers and colleagues, a company that is fun to work in and fun to work with.

We believe in innovation as a way of life and believe that a true connection to our customers and to the field creates innovative, reliable, fast and easy to install products. As a central part of our core values and with deep understanding that each customer is a whole world with different needs, we provide flexible and personal service that derives from a sense of mission.

We are here to develop the next product that will give you peace of mind and confidence and to create simple and fast solutions that will make your work more efficient. We believe you deserve to work in a high quality, simple and carefree way because we know that time is your most valuable resource.

We are connecting to your success!

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Catalog Version: PF-CAT-ENG-05.26

NEW PRODUCTS

STOP TAP (page 61)

- Available in sizes 20, 25 and 32 mm
- Suitable for liquids and potable water applications
- Provides precise flow control through fine handle adjustment



GARDENING VALVE + PLASTIC THRD. WITH BUTTERFLY HANDLE (page 58)

- High-quality brass ball valve, corrosion-resistant, Lead-free



UNIVERSAL COUPLING (page 75)

- Suitable for a wide range of pipe diameters and materials
- Push-fit connection for fast and secure installation
- Nominal pressure rating: PN16



SADDLE CLAMP 2/4 BOLTS WITH 6 HOLES (page 69)

- Improved design for enhanced flexibility and performance
- Suitable for polyethylene pipes, available in various sizes
- All models equipped with a reinforced O-ring for reliable sealing
- Central holes allow 2-bolt configuration
- Outer holes allow 4-bolt configuration



PN16
Series 150



PN16
Series 250 / 350



15
COUPLING



19
THREADED
MALE TEE



23
COUPLING



15
THREADED
MALE COUPLING



19
REDUCING TEE



23
THREADED MALE
COUPLING



15
LINE END



20
THREADED
FEMALE TEE



24
LINE END



16
THREADED
FEMALE COUPLING



20
THREADED MALE
Y-TEE



24
THREADED
FEMALE COUPLING



16
REDUCING
COUPLING



20
WALL ELBOW
CONNECTOR



25
REDUCING
COUPLING



17
REPAIR JOINER



21
SLIP TEE WITH
FEMALE THREAD



25
REPAIR
COUPLING



17
ELBOW



21
SLIP TEE



26
ELBOW



18
THREADED
MALE ELBOW



21
SEALED TANK
CONNECTOR



26
THREADED
MALE ELBOW



18
THREADED
FEMALE ELBOW



21
TANK OUTLET



26
THREADED
FEMALE ELBOW



19
TEE



26
WALL-ELBOW



SUPER-FIT

SUPER-FIT SERIES

27 TEE		31 REDUCING COUPLING PN10		36 TEE SUPER-FIT FEMALE-FEMALE	
27 REDUCING TEE		32 TEE PN10		36 TEE SUPER-FIT MALE-FEMALE FOR AIR VALVE	
27 THREADED MALE TEE		32 THREADED MALE TEE PN10		36 TEE SUPER-FIT MALE ADAPTOR	
28 THREADED FEMALE TEE		32 THREADED FEMALE TEE PN10		36 TEE SUPER-FIT FEMALE ADAPTOR	
28 FLANGED ADAPTOR COMPLETE		33 REDUCING TEE PN10		37 TEE SUPER-FIT MALE-FEMALE FOR FILTER	
PN10 Series 150		33 ELBOW PN10		37 TEE SUPER-FIT SIDE MALE	
30 COUPLING PN10		33 THREADED MALE ELBOW PN10		37 TEE SUPER-FIT SIDE MALE WITH UNIVERSAL ADAPTOR	
30 THREADED MALE COUPLING PN10		34 THREADED FEMALE ELBOW PN10		37 TEE SUPER-FIT MALE-FEMALE ADAPTOR	
30 LINE END PN10		34 POP-UP ELBOW PN10		38 ELBOW SUPER-FIT MALE ADAPTOR	
31 THREADED FEMALE COUPLING PN10				38 TEE REDUCER SUPER-FIT MALE ADAPTOR	

SUPER-FIT

SUPER-FIT SERIES (CONTINUED)

38 TEE SUPER-FIT TOP FEMALE - SIDE MALE	
38 TEE SUPER-FIT TOP MALE - SIDE MALE	
39 DOUBLE SIDED SUPER-FIT ADAPTOR	
39 PLUG SUPER-FIT	
39 MALE SUPER-FIT ADAPTOR	
39 NUT SUPER-FIT	
40 TEE WITH RISER OUTLET	

40 MALE-MALE ELBOW SUPER- RECORD ADAPTOR	
40 MALE-FEMALE ELBOW SUPER- RECORD ADAPTOR	
41 MALE ELBOW SUPER-RECORD ADAPTOR	
41 MALE STRAIGHT SUPER-RECORD ADAPTOR	
41 MALE ADAPTOR KIT	
41 SUPER-RECORD KIT	

MEITAL CONNECTORS

44 COUPLING MEITAL	
44 MALE COUPLING MEITAL	
44 FEMALE COUPLING MEITAL	
44 REDUCING COUPLING MEITAL	
45 LINE END MEITAL	
45 ELBOW MEITAL	
45 MALE ELBOW MEITAL	

SUPER-FIT

SUPER-RECORDS

40 MALE-MALE SUPER-RECORD ADAPTOR	
40 MALE-FEMALE SUPER-RECORD ADAPTOR	

SUPER-FIT

PE RISERS

42 PE RISER WITH MALE THREADED SUPER-RECORD	
42 PE RISER + MALE THR. ELBOW SUPER-RECORD	

45 FEMALE ELBOW MEITAL	
46 TEE MEITAL	
46 MALE TEE MEITAL	

NIR CONNECTORS

46 FEMALE TEE MEITAL		51 COUPLING		53 FEMALE MALE REDUCING BUSHING	
46 REDUCING TEE MEITAL		51 MALE COUPLING		54 MALE - FEMALE ELBOW	
47 MALE Y-TEE MEITAL		51 FEMALE COUPLING		54 FEMALE - FEMALE ELBOW	
47 MALE Y-TEE MEITAL PIPE INLET		51 MALE BASE "Y"		54 MALE PLUG	
				54 FEMALE PLUG/CAP	

MEITAL PLUS[®] CONNECTORS

THREADED FITTINGS

49 COUPLING MEITAL PLUS [®]		52 NIPPLE		55 FEMALE TEE	
49 MALE COUPLING MEITAL PLUS [®]		52 REDUCING NIPPLE		55 MALE TEE	
49 ELBOW MEITAL PLUS [®]		53 REDUCING SOCKET		55 REDUCING MALE TEE	
49 TEE MEITAL PLUS [®]		53 SOCKET			
49 REDUCING TEE MEITAL PLUS [®]		53 MALE FEMALE REDUCING BUSHING			

UNI BODY™

PVC VALVES

56

COMPACT PVC VALVE
F-F BSPT



56

COMPACT PVC VALVE
M-F BSPT



56

SINGLE UNION PVC VALVE
F-F BSPT



56

SINGLE UNION PVC VALVE
M-F BSPT



BALL VALVES

58

BALL VALVE
FEMALE- FEMALE



58

BALL VALVE MALE
FEMALE



58

GARDENING VALVE



58

GARDENING VALVE
WITH BRASS
THREAD



58

GARDENING VALVE
+ PLASTIC THREAD
& ADDITIONAL 3/4" OUTLET



58

GARDENING VALVE
+ BRASS THREAD &
ADDITIONAL 3/4" OUTLET



STOP TAP

61

STOP TAP



ANGLE SEAT VALVE

62

ANGLE SEAT VALVE



BARB VALVES FOR DRIPLINE

64

BARB VALVE FOR
DRIP LINE



64

BARB VALVE +
MALE THREAD
FOR DRIP LINE



TAVOR SADDLE 1

TAVOR SADDLE 1 BOLT

66

ONE BOLT
TAVOR SADDLE



66

ONE BOLT
TAVOR SADDLE*
+ REINFORCEMENT
METAL RING



66

BULGE FOR TAVOR
SADDLE 1 BOLT
SIZES 40-63 MM



UNI BODY™ DRINKING WATER

BALL VALVE FOR DRINKING WATER

60

BALL VALVES
FEMALE - FEMALE
FOR DRINKING
WATER



60

BALL VALVES
MALE - FEMALE
FOR DRINKING
WATER



TAVOR SADDLE 2

TAVOR SADDLE 2 BOLTS

67
TAVOR SADDLE
2 BOLTS WITH
FEMALE THREAD



67
TAVOR SADDLE 2
BOLTS WITH 20
MM PIPE OUTLET



CLAMPING SADDLES

69
STABILIZER
FOR 2 BOLTS
SADDLE



69
2 BOLTS SADDLE



69
4 BOLTS SADDLE



70
6 BOLTS SADDLE



70
2 BOLTS BULGE
SADDLE



71
2 BOLTS
DOUBLE SADDLE



71
4 BOLTS
DOUBLE SADDLE



72
6 BOLTS
DOUBLE SADDLE



72
TAVOR SADDLE 2
BOLTS WITH PIPE
OUTLET



73
2 BOLTS
REPAIR SADDLE



73
4 BOLTS
REPAIR SADDLE



73
6 BOLTS
REPAIR SADDLE



UNIVERSAL FITTINGS

75
UNIVERSAL
PE PIPE
COUPLING



75
UNIVERSAL
DOUBLE
COUPLING



SPARE PARTS & TOOLS

76
CHAMFERING TOOL



76
WRENCH



76
TEFLON SEALING
TAPE



76
MEITAL NUT



76
MEITAL PLUS NUT



77
NIR NUT



77
REDUCTION KIT
FOR SERIES 150
PN10 + PN16



77
SERIES 150 NUT



77
ADAPTOR NUT



77
SERIES 150
GRIP RING



Telecom

SPARE PARTS & TOOLS

78

SERIES 150
SEALS



78

SERIES 150
PN10 T-RING



79

GALVANIZED BOLT +
NUT FOR SADDLES



78

O-RING FOR
COMPLETE
RECORD



79

SERIES 250 NUT



79

SERIES 250
GRIP RING



79

SERIES 250/350
SEALS



COMFIT / TRANSFIT

82

COMFIT COUPLING



82

CLEAR COMFIT
COUPLING



83

TRANSFIT COUPLING



83

TRANSFIT LINE END



83

TRANSFIT REDUCING
COUPLING



DIRECT BURIED

85

DIRECT BURIED
COUPLING



85

DIRECT BURIED
END STOP



85

DIRECT BURIED
REDUCER



86

FR DIRECT BURIED
COUPLING



86

FR DIRECT BURIED
END STOP



86

FR DIRECT BURIED
REDUCER



87

EXPANDABLE
COMFIT PLUG



87

FIBER OPTIC
SIMPLEX
DUCT PLUG



87

TRANSFIT LINE
END WITH
VENTING VALVE



Telecom

MICROFIT

89

MICROFIT
STRAIGHT
CONNECTOR - DI



91

MICROFIT
STRAIGHT
CONNECTOR DB



93

MICROFIT GAS
BLOCK - DI



89

MICROFIT END
STOP
CONNECTOR - DI



91

MICROFIT END
STOP
CONNECTOR DB



93

MICROFIT LOCKING
CLIP



89

MICROFIT
REDUCING
CONNECTOR - DI



91

MICROFIT
DB SHELL



93

MICROFIT CAP



90

MICROFIT STRAIGHT
CONNECTOR - DI +
LOCKING CLIP



92

FR MICROFIT
STRAIGHT
CONNECTOR - DI



94

MICROFIT
CONNECTOR WITH
VENTING VALVE



90

MICROFIT END
STOP - DI +
LOCKING CLIP



92

FR MICROFIT END
STOP
CONNECTOR - DI



94

DIVISIBLE REPAIR
COUPLING



90

MICROFIT REDUCING
CONNECTOR DI +
LOCKING CLIP



29

FR MICROFIT
REDUCING
CONNECTOR - DI





Plas-Fit series 150 Fittings are suitable for joining high and low density Polyethylene pipes: (PE-HD, PE-LD, PE40, PE63, PE80, PE100 and PE100RC) and are manufactured according to ISO4427, EN12201.

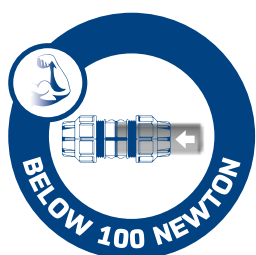
Technical Specifications

- ✓ Plas-Fit PN16 Series 150 allows quick and easy mounting with no need for taking the fitting apart
- ✓ Robust, corrosion-resistant and resistant to most chemicals
- ✓ New: Plas-Fit's unique system Easy Seal allows insertion of the pipe using a force of less than 100 Newton without the use of lubricant
- ✓ Stands up to tough working conditions, pipe bending and pulling
- ✓ Compliant with International Standards and certified by the Israeli Institute of Standards
- ✓ Working pressure: PN16: 16-75mm, PN10: 90-110mm

The fittings comply with the following international standards

- ✓ SII 17885
- ✓ SII 14020 (Green Mark Standard)
- ✓ KIWA BRL-K17105
- ✓ DVGW GW335-B3/(P)
- ✓ UBA KTW, UBA ELASTON
- ✓ DVGW W270
- ✓ DIN 8076
- ✓ NKB 18 and additional standards and certifications

Reduction kits are available - check Spare Parts chapter



BIM and CAD files
are available for download at:
www.plas-fit.com

Press me to
watch video



COUPLINGS

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
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			2



COUPLING



Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
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			2
110 x 4"	151 10 M 01 14			2



THREADED MALE COUPLING



Size	Cat. Number	Quantity Per Box	
		A2	A3
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		2



LINE END



COUPLINGS

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
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	250 40 M 02 03		36	
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			12
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			2
110 x 4"	151 10 M 02 14			2

Products above 1 1/4" outlet will be supplied with reinforced metal ring

THREADED FEMALE COUPLING



REDUCING COUPLING

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
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 50			11
75 x 63	150 75 D 00 63			8
110 x 90	151 10 D 00 90			2



COUPLINGS / ELBOWS

Size	Cat. Number	Quantity Per Box	
		A2	A3
20 x 20	150 20 K 00 20	90	
25 x 25	150 25 K 00 25	60	
32 x 32	150 32 K 00 32	36	
40 x 40	150 40 K 00 40	15	
50 x 50	150 50 K 00 50		12
63 x 63	150 63 K 00 63		8
75 x 75	150 75 K 00 75		5
90 x 90	150 90 K 00 90		3
110 x 110	151 10 K 01 10		2



REPAIR JOINER



Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
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



ELBOW



For larger sizes - see Plas-Fit Series 350

ELBOWS

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
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

THREADED MALE ELBOW



For larger sizes - see Plas-Fit Series 350

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
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

THREADED FEMALE ELBOW



Products above 1 1/4" outlet will be supplied with reinforced metal ring
For larger sizes - see Plas-Fit Series 350

TEES

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
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



TEE



For larger sizes - see Plas-Fit Series 350

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
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



THREADED
MALE TEE



For larger sizes - see Plas-Fit Series 350

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
20 x 16 x 20	150 20 T 00 16	25		
25 x 16 x 25	150 25 T 00 16		40	
25 x 20 x 25	150 25 T 00 20		33	
32 x 16 x 32	150 32 T 00 16			33
32 x 20 x 32	150 32 T 00 20			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



REDUCING TEE



For larger sizes - see Plas-Fit Series 350

TEES

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16 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
32 x 1 1/4" x 32	150 32 T 02 04			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



Products above 1 1/4" outlet will be supplied with reinforced metal ring
For larger sizes - see Plas-Fit Series 350

THREADED FEMALE TEE



Size	Cat. Number	Quantity Per A2 Box
16 x 3/4 x 16	150 16 Y 01 02	50
20 x 3/4 x 20	150 20 Y 01 02	45

NEW

THREADED MALE Y-TEE



Size	Cat. Number	Quantity Per Box A2
20 x 1/2"	15020W0201	
20 x 3/4"	15020W0202	
25 x 3/4"	15025W0202	

WALL ELBOW CONNECTOR



Size	Cat. Number	Quantity Per A3 Box
50 x 1 1/2 x 50	150 50 KT 02 05	11
50 x 2 x 50	150 50 KT 02 06	11
63 x 1 1/2 x 63	150 63 KT 02 05	8
63 x 2 x 63	150 63 KT 02 06	8

SLIP TEE WITH FEMALE THREAD*



Size	Cat. Number	Quantity Per A3 Box
50 x 50 x 50 *	150 50 KT 00 50	8
63 x 63 x 63 *	150 63 KT 00 63	6

SLIP TEE*



* Intended to split pipes without cutting- fitting can slip on the pipe to the desired position (no stopper for the pipe).

* Rated pressure: PN12.5

ADDITIONAL PRODUCTS

Size	Cat. Number	Quantity Per A3 Box
63mm	150 63 TC 01 07	30

SEALED TANK CONNECTOR



Size	Cat. Number
1/2"	270 01 F 03 00
3/4"	270 02 F 03 00
1"	270 03 F 03 00

TANK OUTLET





Plas-Fit Series 250 and Series 350 are designed to provide best performance with competitive pricing, providing easy installation together with high pressure rating of 16 bar. Features reliable self-locking grip-ring technology, certified by DVGW for use with Drinking Water installations up to PN16.

Technical Specifications

- ✓ Allows easy installation without need to disassemble the fitting
- ✓ Robust, corrosion-resistant and resistant to most chemicals
- ✓ Stands up to tough working conditions, pipe bending and pull-out forces
- ✓ Complies with the Israeli Institute of standards and the German standard DVGW
- ✓ Working pressure sizes 63-110: PN16



Series 250 (Easy-Seal) Sizes: 40-63mm

Re- designed seals to reduce the required insertion force of the pipe into the fitting. The new seal provides easy assembly with maximum rated pressure of PN16.



Series 350 (Easy System) Sizes: 75-110mm

No force required for inserting the pipe to the fitting. The pipe is simply dropped into the fitting, and the sealing is done during the tightening of the nut. This provides optimal assembly with maximum rated pressure of PN16.

COUPLINGS

Size	Cat. Number	Quantity Per Box	
		A2	A3
16 x 16	250 16 M 00 16	100	
20 x 20	250 20 M 00 20	60	
25 x 25	250 25 M 00 25	45	
32 x 32	250 32 M 00 32		50
40 x 40	250 40 M 00 40		30
50 x 50	250 50 M 00 50		20
63 x 63	250 63 M 00 63		12
75 x 75	350 75 M 00 75		8
90 x 90	350 90 M 00 90		3
110 x 110	351 10 M 01 10		2



COUPLING



Size	Cat. Number	Quantity Per Box	
		A2	A3
16 x 1/2"	250 16 M 01 01	150	
16 x 3/4"	250 16 M 01 02	150	
20 x 1/2"	250 20 M 01 01	100	
20 x 3/4"	250 20 M 01 02	100	
20 x 1"	250 20 M 01 03	75	
25 x 1/2"	250 25 M 01 01	80	
25 x 3/4"	250 25 M 01 02	80	
25 x 1"	250 25 M 01 03	60	
32 x 3/4"	250 32 M 01 02		80
32 x 1"	250 32 M 01 03		80
32 x 1 1/2"	250 32 M 01 05		70
40 x 1"	250 40 M 01 03		50
40 x 1 1/2"	250 40 M 01 05		45
40 x 2"	250 40 M 01 06		45
50 x 1"	250 50 M 01 03		30
50 x 1 1/4"	250 50 M 01 04		30
50 x 1 1/2"	250 50 M 01 05		30
50 x 2"	250 50 M 01 06		30
63 x 1 1/2"	250 63 M 01 05		20
63 x 2"	250 63 M 01 06		18
63 x 2 1/2"	250 63 M 01 07		18
75 x 2"	350 75 M 01 06		16
75 x 2 1/2"	350 75 M 01 07		16
75 x 3"	350 75 M 01 08		13
90 x 2"	350 90 M 01 06		6
90 x 2 1/2"	350 90 M 01 07		6
90 x 3"	350 90 M 01 08		6
90 x 4"	350 90 M 01 14		6
110 x 2"	351 10 M 01 06		4
110 x 3"	351 10 M 01 08		4
110 x 4"	351 10 M 01 14		4



THREADED MALE COUPLING



COUPLINGS

Size	Cat. Number	Quantity Per Box	
		A2	A3
25	250 25 S 01 20	80	
32	250 32 S 01 20		80
40	250 40 S 01 20		50
50	250 50 S 01 20		35
63	250 63 S 01 20		20
75	350 75 S 01 20		14
90	350 90 S 01 20		6
110	351 10 S 01 20		4



LINE END



Size	Cat. Number	Quantity Per Box	
		A2	A3
16 x 1/2"	250 16 M 02 01	175	
16 x 3/4"	250 16 M 02 02	150	
20 x 1/2"	250 20 M 02 01	100	
20 x 3/4"	250 20 M 02 02	100	
25 x 1/2"	250 25 M 02 01	100	
25 x 3/4"	250 25 M 02 02	80	
25 x 1"	250 25 M 02 03	60	
32 x 3/4"	250 32 M 02 02		80
32 x 1"	250 32 M 02 03		80
40 x 1"	250 40 M 02 03		50
40 x 1 1/2"	250 40 M 02 05		50
50 x 1 1/4"	250 50 M 02 04		30
50 x 1 1/2"	250 50 M 02 05		35
50 x 2"	250 50 M 02 06		30
63 x 1 1/2"	250 63 M 02 05		20
63 x 2"	250 63 M 02 06		20
63 x 2 1/2"	250 63 M 02 07		18
75 x 2"	350 75 M 02 06		13
75 x 2 1/2"	350 75 M 02 07		12
75 x 3"	350 75 M 02 08		6
90 x 2"	350 90 M 02 06		6
90 x 2 1/2"	350 90 M 02 07		6
90 x 3"	350 90 M 02 08		6
90 x 4"	350 90 M 02 14		6
110 x 3"	351 10 M 02 08		4
110 x 4"	351 10 M 02 14		4



THREADED FEMALE COUPLING



Products above 1 1/4" outlet will be supplied with reinforced metal ring

Size	Cat. Number	Quantity Per Box	
		A2	A3
20 x 16	250 20 D 00 16	60	
25 x 16	250 25 D 00 16	60	
25 x 20	250 25 D 00 20	60	
32 x 20	250 32 D 00 20		60
32 x 25	250 32 D 00 25		60
40 x 25	250 40 D 00 25		40
40 x 32	250 40 D 00 32		40
50 x 32	250 50 D 00 32		30
50 x 40	250 50 D 00 40		25
63 x 32	250 63 D 00 32		14
63 x 50	250 63 D 00 50		14
75 x 63	350 75 D 00 63		8
90 x 63	350 90 D 00 63		6
90 x 75	350 90 D 00 75		6
110 x 75	351 10 D 00 75		4
110 x 90	351 10 D 00 90		4



REDUCING COUPLING



Size	Cat. Number	Quantity Per Box	
		A2	A3
25 x 25	250 25 K 00 25	40	
32 x 32	250 32 K 00 32		40
40 x 40	250 40 K 00 40		25
50 x 50	250 50 K 00 50		18
63 x 63	250 63 K 00 63		9
75 x 75	350 75 K 00 75		5
90 x 90	350 90 K 00 90		2
110 x 110	351 10 K 01 10		1



REPAIR COUPLING



ELBOWS

Size	Cat. Number	Quantity Per Box	
		A2	A3
16 x 16	250 16 Z 00 16	100	
20 x 20	250 20 Z 00 20	60	
25 x 25	250 25 Z 00 25	30	
32 x 32	250 32 Z 00 32		45
40 x 40	250 40 Z 00 40		25
50 x 50	250 50 Z 00 50		16
63 x 63	250 63 Z 00 63		9
75 x 75	350 75 Z 00 75		6
90 x 90	350 90 Z 00 90		4
110 x 110	351 10 Z 01 10		2



ELBOW



Size	Cat. Number	Quantity Per Box	
		A2	A3
20 x 1/2"	250 20 Z 01 01	75	
20 x 3/4"	250 20 Z 01 02	75	
25 x 1/2"	250 25 Z 01 01	60	
25 x 3/4"	250 25 Z 01 02	60	
25 x 1"	250 25 Z 01 03	60	
32 x 1"	250 32 Z 01 03		70
40 x 1 1/2"	250 40 Z 01 05		30
50 x 1 1/2"	250 50 Z 01 05		25
50 x 2"	250 50 Z 01 06		20
63 x 2"	250 63 Z 01 06		15
63 x 2 1/2"	250 63 Z 01 07		14
75 x 2 1/2"	350 75 Z 01 07		9
75 x 3"	350 75 Z 01 08		8
90 x 3"	350 90 Z 01 08		4
110 x 4"	351 10 Z 01 14		2



THREADED MALE ELBOW



Size	Cat. Number	Quantity Per Box	
		A2	A3
20 x 1/2"	250 20 Z 02 01	75	
20 x 3/4"	250 20 Z 02 02	75	
25 x 1/2"	250 25 Z 02 01	65	
25 x 3/4"	250 25 Z 02 02	60	
25 x 1"	250 25 Z 02 03	40	
32 x 3/4"	250 32 Z 02 02		70
32 x 1"	250 32 Z 02 03		70
40 x 1 1/2"	250 40 Z 02 05		30
50 x 1 1/2"	250 50 Z 02 05		25
50 x 2"	250 50 Z 02 06		20
63 x 2"	250 63 Z 02 06		13
63 x 2 1/2"	250 63 Z 02 07		12
75 x 2 1/2"	350 75 Z 02 07		8
75 x 3"	350 75 Z 02 08		8
90 x 3"	350 90 Z 02 08		4
110 x 4"	351 10 Z 02 14		2



THREADED FEMALE ELBOW



Products above 1 1/4" outlet will be supplied with reinforced metal ring

Size	Cat. Number	Quantity Per A2 Box
20 x 1/2"	250 20 W 02 01	55
25 x 3/4"	250 25 W 02 02	40

WALL-ELBOW



TEES

Size	Cat. Number	Quantity Per Box	
		A2	A3
16 x 16 x 16	250 16 T 00 16	60	
20 x 20 x 20	250 20 T 00 20	30	
25 x 25 x 25	250 25 T 00 25	20	
32 x 32 x 32	250 32 T 00 32		30
40 x 40 x 40	250 40 T 00 40		15
50 x 50 x 50	250 50 T 00 50		10
63 x 63 x 63	250 63 T 00 63		6
75 x 75 x 75	350 75 T 00 75		3
90 x 90 x 90	350 90 T 00 90		2
110 x 110 x 110	351 10 T 01 10		1



TEE



Size	Cat. Number	Quantity Per Box	
		A2	A3
20 x 16 x 20	250 20 T 00 16	40	
25 x 20 x 25	250 25 T 00 20	20	
32 x 25 x 32	250 32 T 00 25		30
40 x 32 x 40	250 40 T 00 32		40
50 x 40 x 50	250 50 T 00 40		12
63 x 25 x 63	250 63 T 00 25		7
63 x 32 x 63	250 63 T 00 32		7
63 x 50 x 63	250 63 T 00 50		7
75 x 63 x 75	350 75 T 00 63		4
90 x 75 x 90	350 90 T 00 75		2
110 x 90 x 110	351 10 T 00 90		1



REDUCING TEE



Size	Cat. Number	Quantity Per Box	
		A2	A3
20 x 1/2" x 20	250 20 T 01 01	45	
20 x 3/4" x 20	250 20 T 01 02	45	
25 x 1/2" x 25	250 25 T 01 01	30	
25 x 3/4" x 25	250 25 T 01 02	30	
32 x 1" x 32	250 32 T 01 03		40
40 x 1" x 40	250 40 T 01 03		20
40 x 1 1/2" x 40	250 40 T 01 05		20
50 x 1 1/2" x 50	250 50 T 01 05		15
63 x 2" x 63	250 63 T 01 06		8
75 x 2" x 75	350 75 T 01 06		5
75 x 2 1/2" x 75	350 75 T 01 07		4
75 x 3" x 75	350 75 T 01 08		4
90 x 3" x 90	350 90 T 01 08		2
110 x 4" x 110	351 10 T 01 14		1



THREADED MALE TEE



TEES

Size	Cat. Number	Quantity Per Box	
		A2	A3
16 x 1/2" x 16	250 16 T 02 01	80	
16 x 3/4" x 16	250 16 T 02 02	80	
20 x 1/2" x 20	250 20 T 02 01	45	
20 x 3/4" x 20	250 20 T 02 02	45	
25 x 1/2" x 25	250 25 T 02 01	30	
25 x 3/4" x 25	250 25 T 02 02	30	
25 x 1" x 25	250 25 T 02 03	40	
32 x 3/4" x 32	250 32 T 02 02		40
32 x 1" x 32	250 32 T 02 03		40
40 x 1 1/2" x 40	250 40 T 02 05		20
50 x 1 1/2" x 50	250 50 T 02 05		15
50 x 2" x 50	250 50 T 02 06		14
63 x 2" x 63	250 63 T 02 06		8
63 x 2 1/2" x 63	250 63 T 02 07		8
75 x 2" x 75	350 75 T 02 06		4
75 x 2 1/2" x 75	350 75 T 02 07		4
75 x 3" x 75	350 75 T 02 08		4
90 x 3" x 90	350 90 T 02 08		2
110 x 4" x 110	351 10 T 02 14		1

Products above 1 1/4" outlet will be supplied with reinforced metal ring

THREADED FEMALE TEE



FLANGED ADAPTOR

Size Ø=D"	Cat. Number	Quantity Per A3 Box	No. of Holes	Distance between hole centers (mm)
50 x 1 1/2" (DN40)	250 50 F 00 05	22	4	110
50 x 2" (DN50)	250 50 F 00 06	20	4	125
63 x 2" (DN50)	250 63 F 00 06	20	4	125
63 x 2 1/2" (DN50)	250 63 F 00 07	15	4	145
75 x 2 1/2" (DN65)	350 75 F 00 07	15	4	145
75 x 3" (DN80)	350 75 F 00 08	10	8	160
90 x 3" (DN80)	350 90 F 00 08	10	8	160
90 x 4" (DN100)	350 90 F 00 14	6	8	180
110 x 4" (DN100)	351 10 F 00 14	6	8	180

FLANGED ADAPTOR COMPLETE*



Note: Set the perfect anchor including nut and bolt seal

* The complete flanged adaptor is supplied with a kit of bolts, nuts, and seals.



Plas-Fit PN10 Series 150 product line enables progressive solutions, increased efficiency and savings for Agriculture and gardening projects.

Technical Specifications

- ✓ Plas-Fit PN10 series 150 includes 16-63mm size fittings with a unique design that is easy to assemble and insures durability for many years
- ✓ The PN10 series is suitable to projects that combines different types of pipes with threads according to ISS 50.3 (ISO 7-1)
- ✓ Designed for use in cold water for agriculture and gardening projects
- ✓ Working pressure: PN10

Reduction kits are available - check Spare Parts chapter

COUPLINGS

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16 x 16	150 16 M 10 16	75		
20 x 20	150 20 M 10 20		90	
25 x 25	150 25 M 10 25		60	
32 x 32	150 32 M 10 32		36	
40 x 40	150 40 M 10 40			36
50 x 50	150 50 M 10 50			18
63 x 63	150 63 M 10 63			11

**COUPLING
PN10**



Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16 x 1/2"	150 16 M 11 01	100		
16 x 3/4"	150 16 M 11 02	100		
20 x 1/2"	150 20 M 11 01		140	
20 x 3/4"	150 20 M 11 02		140	
20 x 1"	150 20 M 11 03		130	
25 x 1/2"	150 25 M 11 01		120	
25 x 3/4"	150 25 M 11 02		100	
25 x 1"	150 25 M 11 03		100	
32 x 3/4"	150 32 M 11 02		80	
32 x 1"	150 32 M 11 03		60	
32 x 1 1/4"	150 32 M 11 04		60	
40 x 1"	150 40 M 11 03		40	
40 x 1 1/4"	150 40 M 11 04		36	
40 x 1 1/2"	150 40 M 11 05		36	
40 x 2"	150 40 M 11 06		30	
50 x 1 1/2"	150 50 M 11 05			30
50 x 2"	150 50 M 11 06			30
63 x 1 1/2"	150 63 M 11 05			18
63 x 2"	150 63 M 11 06			18

**THREADED
MALE COUPLING
PN10**



Size	Cat. Number	Quantity Per Box	
		A2	A3
25	150 25 S 11 20	100	
32	150 32 S 11 20	72	
40	150 40 S 11 20	40	
50	150 50 S 11 20		30
63	150 63 S 11 20		20

**LINE END
PN10**



Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16 x 1/2"	150 16 M 12 01	100		
16 x 3/4"	150 16 M 12 02	85		
20 x 1/2"	150 20 M 12 01		135	
20 x 3/4"	150 20 M 12 02		115	
25 x 3/4"	150 25 M 12 02		100	
25 x 1"	150 25 M 12 03		100	
32 x 3/4"	150 32 M 12 02		60	
32 x 1"	150 32 M 12 03		60	
32 x 1 1/4"	150 32 M 12 04		56	
40 x 1 1/4"	150 40 M 12 04		36	
40 x 1 1/2"	150 40 M 12 05		30	
50 x 1 1/2"	150 50 M 12 05			30
50 x 2"	150 50 M 12 06			30
63 x 1 1/2"	150 63 M 12 05			18
63 x 2"	150 63 M 12 06			18

THREADED FEMALE COUPLING PN10



Products above 1 1/4" outlet will be supplied with reinforced metal ring

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
20 x 16	150 20 D 10 16	50		
25 x 16	150 25 D 10 16	35		
25 x 20	150 25 D 10 20		70	
32 x 20	150 32 D 10 20		54	
32 x 25	150 32 D 10 25		48	
40 x 25	150 40 D 10 25		30	
40 x 32	150 40 D 10 32		22	
50 x 25	150 50 D 10 25		18	
50 x 32	150 50 D 10 32			25
50 x 40	150 50 D 10 40			24
63 x 32	150 63 D 10 32			15
63 x 40	150 63 D 10 40			15
63 x 50	150 63 D 10 50			12

REDUCING COUPLING PN10



TEES

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16 x 16 x 16	150 16 T 10 16	40		
20 x 20 x 20	150 20 T 10 20		48	
25 x 25 x 25	150 25 T 10 25		30	
32 x 32 x 32	150 32 T 10 32			30
40 x 40 x 40	150 40 T 10 40			18
50 x 50 x 50	150 50 T 10 50			8
63 x 63 x 63	150 63 T 10 63			6

TEE PN10



Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16 x 1/2" x 16	150 16 T 11 01	50		
16 x 3/4" x 16	150 16 T 11 02	50		
20 x 1/2" x 20	150 20 T 11 01		60	
20 x 3/4" x 20	150 20 T 11 02		60	
25 x 1/2" x 25	150 25 T 11 01		40	
25 x 3/4" x 25	150 25 T 11 02		40	
25 x 1" x 25	150 25 T 11 03		40	
32 x 3/4" x 32	150 32 T 11 02			40
32 x 1" x 32	150 32 T 11 03			40
40 x 1 1/4" x 40	150 40 T 11 04			22
40 x 1 1/2" x 40	150 40 T 11 05			22
40 x 2" x 40	150 40 T 11 06			22
50 x 1 1/2" x 50	150 50 T 11 05			12
50 x 2" x 50	150 50 T 11 06			11
63 x 1 1/2" x 63	150 63 T 11 05			8
63 x 2" x 63	150 63 T 11 06			8

THREADED MALE TEE PN10



Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16 x 1/2" x 16	150 16 T 12 01	50		
16 x 3/4" x 16	150 16 T 12 02	45		
20 x 1/2" x 20	150 20 T 12 01		60	
20 x 3/4" x 20	150 20 T 12 02		60	
25 x 1/2" x 25	150 25 T 12 01		40	
25 x 3/4" x 25	150 25 T 12 02		40	
25 x 1" x 25	150 25 T 12 03		40	
32 x 3/4" x 32	150 32 T 12 02			40
32 x 1" x 32	150 32 T 12 03			36
32 x 1 1/4" x 32	150 32 T 12 04			36
40 x 1" x 40	150 40 T 12 03			22
40 x 1 1/4" x 40	150 40 T 12 04			22
40 x 1 1/2" x 40	150 40 T 12 05			20
50 x 1 1/2" x 50	150 50 T 12 05			11
50 x 2" x 50	150 50 T 12 06			11
63 x 1 1/2" x 63	150 63 T 12 05			8
63 x 2" x 63	150 63 T 12 06			8

THREADED FEMALE TEE PN10



Products above 1 1/4" outlet will be supplied with reinforced metal ring

TEES / ELBOWS

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
20 x 16 x 20	150 20 T 10 16	25		
25 x 20 x 25	150 25 T 10 20		33	
32 x 16 x 32	150 32 T 10 16			33
32 x 25 x 32	150 32 T 10 25			33
40 x 32 x 40	150 40 T 10 32			18
50 x 40 x 50	150 50 T 10 40			9
63 x 50 x 63	150 63 T 10 50			6

REDUCING TEE PN10



Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16 x 16	150 16 Z 10 16	70		
20 x 20	150 20 Z 10 20		70	
25 x 25	150 25 Z 10 25		45	
32 x 32	150 32 Z 10 32		30	
40 x 40	150 40 Z 10 40			28
50 x 50	150 50 Z 10 50			14
63 x 63	150 63 Z 10 63			8

ELBOW PN10



Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16 x 1/2"	150 16 Z 11 01	90		
16 x 3/4"	150 16 Z 11 02	90		
20 x 1/2"	150 20 Z 11 01		120	
20 x 3/4"	150 20 Z 11 02		100	
25 x 1/2"	150 25 Z 11 01		85	
25 x 3/4"	150 25 Z 11 02		75	
25 x 1"	150 25 Z 11 03		70	
32 x 3/4"	150 32 Z 11 02		50	
32 x 1"	150 32 Z 11 03		45	
40 x 1 1/4"	150 40 Z 11 04			40
40 x 1 1/2"	150 40 Z 11 05			40
40 x 2"	150 40 Z 11 06			36
50 x 1 1/2"	150 50 Z 11 05			24
50 x 2"	150 50 Z 11 06			20
63 x 2"	150 63 Z 11 06			14

THREADED MALE ELBOW PN10



ELBOWS

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16 x 1/2"	150 16 Z 12 01	90		
16 x 3/4"	150 16 Z 12 02	75		
20 x 1/2"	150 20 Z 12 01		100	
20 x 3/4"	150 20 Z 12 02		100	
25 x 3/4"	150 25 Z 12 02		65	
25 x 1"	150 25 Z 12 03		60	
32 x 3/4"	150 32 Z 12 02		45	
32 x 1"	150 32 Z 12 03		40	
32 x 1 1/4"	150 32 Z 12 04		35	
40 x 1 1/4"	150 40 Z 12 04			36
40 x 1 1/2"	150 40 Z 12 05			36
50 x 1 1/2"	150 50 Z 12 05			20
50 x 2"	150 50 Z 12 06			20
63 x 1 1/2"	150 63 Z 12 05			14
63 x 2"	150 63 Z 12 06			12

THREADED FEMALE ELBOW PN10



Products above 1 1/4" outlet will be supplied with reinforced metal ring

Size	Cat. Number	Quantity Per Box	
		A1	A2
20 x 1/2" x 20	150 20 Z 82 01	30	
25 x 1/2" x 25	150 25 Z 82 01		45

POP-UP ELBOW PN10





The Super-Fit series was developed by Plas-Fit to provide a complete solution to the needs of pipe system planners and contractors. The Super-Fit series includes 3 product lines designed to connect pipe systems and piping accessories:

- Super-Fit fittings
- Adaptors/Super-Records
- PE risers

- ✓ The Super-Fit series offers Tee and Elbow fittings of different sizes for connecting to system heads, air valves/gaskets and filters. In addition to the fittings designed for PE pipes, the Super-Fit series also offers Tee fittings combined with Unifit, a universal connector that enables to connect PE pipes to pipes made from various materials such as: copper, galvanized iron & PVC
- ✓ The Super-Fit series comply with SII standard 5283 and SII14020 (Green Mark Standard)
- ✓ The Super-Record series enables to transform any PN10/16 fitting into a male threaded fitting in various sizes, as part of designing system manifolds, filter specifications, figures, etc.
- ✓ Polyethylene (PE) risers are used as entry/exit points in irrigation closures for agriculture and gardening projects. The PE risers arrive ready for assembly with a gasket ring, Record nut and male threads in various sizes

SUPER-FIT

**BIM and CAD files
are available for download at:
www.plas-fit.com**

SUPER-FIT

Description	Cat. Number
Tee Super-Fit female/female 32-1-1	15-32 ET 23-23
Tee Super-Fit female/female 40-1.5-1	15-40 ET 25-23
Tee Super-Fit female/female 50-1.5-1	15-50 ET 25-23
Tee Super-Fit female/female 50-2-1	15-50 ET 26-23
Tee Super-Fit female/female 63-2-1	15-63 ET 26-23

TEE SUPER-FIT FEMALE-FEMALE



Description	Cat. Number
Tee Super-Fit Male/female 32-1M-1F	15-32 ET 13-23
Tee Super-Fit Male/female 40-1.5M-1F	15-40 ET 15-23
Tee Super-Fit Male/female 50-2M-1F	15-50 ET 16-23
Tee Super-Fit Male/female 50-1.5M-1F	15-50 ET 15-23 NEW

TEE SUPER-FIT MALE-FEMALE FOR AIR VALVE



Description	Cat. Number
Tee Super-Fit Male Adaptor 32-1-32	15-32 EA 13-32
Tee Super-Fit Male Adaptor 40-1.5-40	15-40 EA 15-40
Tee Super-Fit Male Adaptor 50-1.5-50	15-50 EA 15-50
Tee Super-Fit Male Adaptor 50-2-50	15-50 EA 16-50
Tee Super-Fit Male Adaptor 50-2-50 - Long	15-50 EA 16-50XL NEW
Tee Super-Fit Male Adaptor 63-1.5-63	15-63 EA 15-63 NEW
Tee Super-Fit Male Adaptor 63-2-63	15-63 EA 16-63
Tee Super-Fit Male Adaptor 75-2-75	15-75 EA 16-75 NEW
Tee Super-Fit Male Adaptor 75-3-75	15-75 EA 18-75 NEW

TEE SUPER-FIT MALE ADAPTOR



Description	Cat. Number
Tee Super-Fit Female Adaptor 32-3/4-32	15-32 EA 22-32
Tee Super-Fit Female Adaptor 40-1-40	15-40 EA 23-40
Tee Super-Fit Female Adaptor 50-1.5-50	15-50 EA 25-50
Tee Super-Fit Female Adaptor 50-2-50	15-50 EA 26-50
Tee Super-Fit Female Adaptor 63-2-63	15-63 EA 26-63 NEW
Tee Super-Fit Female Adaptor 75-2-75	15-75 EA 26-75 NEW
Tee Super-Fit Female Adaptor 75-3-75	15-75 EA 28-75 NEW

TEE SUPER-FIT FEMALE ADAPTOR



SUPER-FIT

Description	Cat. Number
Tee Super-Fit Male/female 32-1M-1F	15-32 ET 13-23
Tee Super-Fit Male/female 40-1.5M-1.5F	15-40 ET 15-25
Tee Super-Fit Male/female 50-1.5M-2F	15-40 ET 15-26
Tee Super-Fit Male/female 50-2M-2F	15-50 ET 16-26
Tee Super-Fit Male/female 63-2M-2F	15-63 ET 16-26

TEE SUPER-FIT MALE-FEMALE FOR FILTER



Description	Cat. Number
Tee Super-Fit Side Male 32-32-1	15-32 ET 32-13
Tee Super-Fit Side Male 40-40-1.5	15-40 ET 40-15
Tee Super-Fit Side Male 50-50-1.5	15-50 ET 50-15
Tee Super-Fit Side Male 50-50-2	15-50 ET 50-16
Tee Super-Fit Side Male 63-63-2	15-63 ET 63-16

NEW

TEE SUPER-FIT SIDE MALE



Description	Cat. Number
Tee SuperFit Side Male with Universal Adaptor 32U-32-1	15-32 UET 32-13
Tee SuperFit Side Male with Universal Adaptor 40U-40-1.5	15-40 UET 40-15

TEE SUPER-FIT SIDE MALE WITH UNIVERSAL ADAPTOR*



* Side connection with "Unifit" designed for connecting Copper / Steel / PVC pipes

Description	Cat. Number
Tee Super-Fit Male/Female/adaptor 32-3/4F-1M	15-32EA22-13
Tee Super-Fit Male/Female/adaptor 40-1F-1M	15-40EA23-13
Tee Super-Fit Male/Female/adaptor 40-1F-1.5M	15-40EA23-15
Tee Super-Fit Male/Female/adaptor 50-1.5F-1.5M	15-50EA25-15
Tee Super-Fit Male/Female/adaptor 50-1.5F-2M	15-50EA25-16
Tee Super-Fit Male/Female/adaptor 63-1.5F-1.5M	15-63EA25-15
Tee Super-Fit Male/Female/adaptor 63-1.5F-2M	15-63EA25-16

TEE SUPER-FIT MALE-FEMALE ADAPTOR



SUPER-FIT

Description	Cat. Number
Elbow Super-Fit Male Adaptor 32-1	15-32 EZ 13-00
Elbow Super-Fit Male Adaptor 40-1,5	15-40 EZ 15-00
Elbow Super-Fit Male Adaptor 50-1,5	15-50 EZ 15-00
Elbow Super-Fit Male Adaptor 50-2	15-50 EZ 16-00
Elbow Super-Fit Male Adaptor 63-2	15-63 EZ 16-00
Elbow Super-Fit Male Adaptor 75-2	15-75 EZ 16-00

ELBOW SUPER-FIT MALE ADAPTOR



Description	A	B	Cat. Number
Tee Reducer Super-Fit Male with Pipe adaptor 32: 40-1,5-32	32	40	15-40 EA 15-32
Tee Reducer Super-Fit Male with Pipe adaptor 40: 32-1-40	40	32	15-32 EA 13-40
Tee Reducer Super-Fit Male with Pipe adaptor 50: 32-1-50	50	32	15-32 EA 13-50

TEE REDUCER SUPER-FIT MALE ADAPTOR



Description	Cat. Number
Tee Super-Fit Female/Male 32-1-1	15-32 ET 23-13
Tee Super-Fit Female/Male 40-1-1,5	15-40 ET 23-15
Tee Super-Fit Female/Male 50-1,5-2	15-50 ET 25-16

TEE SUPER-FIT TOP FEMALE - SIDE MALE



Description	Cat. Number
Tee Super-Fit Male/Male 32-1-1	15-32 ET 13-13
Tee Super-Fit Male/Male 40-1,5-1,5	15-40 ET 15-15
Tee Super-Fit Male/Male 50-1,5-1,5	15-50 ET 15-15
Tee Super-Fit Male/Male 50-1,5-2	15-50 ET 15-16
Tee Super-Fit Male/Male 50-2-2	15-50 ET 16-16

TEE SUPER-FIT TOP MALE - SIDE MALE



SUPER-FIT

Description	Cat. Number
Adaptor Super-Fit 32-32	15-32 EM 32-00
Adaptor Super-Fit 40-40	15-40 EM 40-00
Adaptor Super-Fit 50-50	15-50 EM 50-00
Adaptor Super-Fit 50-50 Long	15-50 EM 50-00 XL
Adaptor Super-Fit 63-63	15-63 EM 63-00
Adaptor Super-Fit 75-75	15-75 EM 75-00

DOUBLE SIDED SUPER-FIT ADAPTOR



Description	Cat. Number
Plug Super-Fit 32	15-32 ES 32-00
Plug Super-Fit 40	15-40 ES 40-00
Plug Super-Fit 50	15-50 ES 50-00
Plug Super-Fit 63	15-63 ES 63-00
Plug Super-Fit 75	15-75 ES 75-00

PLUG SUPER-FIT



Description	Cat. Number
Male Super-Fit Adaptor 32-3/4	15 032 HA 08 10
Male Super-Fit Adaptor 32-1	15 032 HA 08 20
Male Super-Fit Adaptor 40-1	15 040 HA 08 00
Male Super-Fit Adaptor 40-1.5	15 040 HA 08 10
Male Super-Fit Adaptor 50-1	15 050 HA 08 00
Male Super-Fit Adaptor 50-1.5	15 050 HA 08 10
Male Super-Fit Adaptor 50-2	15 050 HA 08 20
Male Super-Fit Adaptor 63-2	15 063 HA 08 20

MALE SUPER-FIT ADAPTOR



Description	Cat. Number
Nut Super-Fit 32	15 032 H 05 20
Nut Super-Fit 40	15 040 H 05 20
Nut Super-Fit 50	15 050 H 05 20
Nut Super-Fit 63	15 063 H 05 20

NUT SUPER-FIT



SUPER-FIT

Size	Cat. Number	Quantity Per Box A3
40 x 3/4" x 40	150 40 T 01 02	35
50 x 3/4" x 50	150 50 T 01 02	12



TEE WITH RISER OUTLET



SUPER-RECORDS

Size	Cat. Number	Based on Accessory
3/4" x 3/4"	15 - 02 E 61 32	32
1" x 1"	15 - 03 E 61 33	32
1 1/2" x 1 1/2"	15 - 05 E 61 35	40
2" x 2"	15 - 06 E 61 36	50
2" x 2"	15 - 61 E 91 10	63
3" x 3"	15 - 08 E 01 10	75

MALE-MALE SUPER-RECORD ADAPTOR



Size	Cat. Number	Based on Accessory
3/4" x 3/4"	15 - 02 E 61 42	32
1" x 1"	15 - 03 E 61 43	32
1 1/2" x 1 1/2"	15 - 05 E 61 45	40
2" x 2"	15 - 06 E 61 46	50
2" x 2"	15 - 06 E 91 30	63

MALE-FEMALE SUPER-RECORD ADAPTOR



Products above 1 1/4" outlet will be supplied with reinforced metal ring

Size	Cat. Number	Based on Accessory
3/4" x 3/4"	15 - 02 E 63 32	32
1" x 1"	15 - 03 E 63 33	32
1 1/2" x 1 1/2"	15 - 05 E 63 35	40
2" x 2"	15 - 06 E 63 36	50
2" x 2"	15 - 06 E 93 36	63
3" x 3"	15 - 08 E 03 20	75

MALE-MALE ELBOW SUPER-RECORD ADAPTOR



Size	Cat. Number	Based on Accessory
3/4" x 3/4"	15 - 02 E 63 42	32
1" x 1"	15 - 03 E 63 43	32
1 1/2" x 1 1/2"	15 - 05 E 63 45	40
2" x 2"	15 - 06 E 63 46	50
2" x 2"	15 - 06 E 69 46	63
3" x 3"	15 - 08 E 03 30	75

MALE-FEMALE ELBOW SUPER-RECORD ADAPTOR



Products above 1 1/4" outlet will be supplied with reinforced metal ring
Fittings - 3" and 75 mm Size belong to record adaptors

SUPER-RECORDS / ADAPTORS

SUPER-FIT

Size	Cat. Number	Based on Accessory
32 x 3/4"	150 32 E 63 12	32
32 x 1"	150 32 E 63 13	32
40 x 1 1/2"	150 40 E 63 15	40
50 x 1 1/2"	150 50 E 63 15	50
50 x 2"	150 50 E 63 16	50
63 x 2"	150 63 E 63 16	63
75 x 2"	150 75 E 03 10	75
75 x 3"	150 75 E 03 20	75

MALE ELBOW SUPER-RECORD ADAPTOR



Size	Cat. Number	Based on Accessory
32 x 3/4"	150 32 E 61 12	32
32 x 1"	150 32 E 61 13	32
40 x 1 1/2"	150 40 E 61 95	40
50 x 1 1/2"	150 50 E 61 15	50
50 x 2"	150 50 E 61 16	50
63 x 2"	150 63 E 61 16	63

MALE STRAIGHT SUPER-RECORD ADAPTOR



Size	Cat. Number	Based on Accessory
75 x 2"	150 75 E 08 10	25
75 x 3"	150 75 E 08 20	24

MALE ADAPTOR KIT



Size	Cat. Number	Based on Accessory
32 x 3/4"	150 32 E 68 01	32
32 x 1"	150 32 E 68 20	32
40 x 1 1/2"	150 40 E 68 10	40
50 x 1 1/2"	150 50 E 68 10	50
50 x 2"	150 50 E 68 20	50
63 x 2"	150 63 E 68 20	63

SUPER-RECORD KIT



Fittings - 3" and 75 mm Size belong to record adaptors

PE RISERS

SUPER-FIT

Size	Cat. Number	Length cm
25" x 3/4"	15 025 F 61 72	70
25" x 1"	15 025 F 61 73	70
32" x 1"	15 032 F 61 73	70
40" x 1"	15 040 F 61 73	70
40" x 1 1/2"	15 040 F 61 75	70
40" x 2"	15 040 F 61 76	70
50" x 1 1/2"	15 050 F 61 75	70
50" x 2"	15 050 F 61 76	70
63" x 1 1/2"	15 063 F 61 75	70
63" x 2"	15 063 F 61 76	70
25" x 3/4"	15 025 F 61 02	100
25" x 1"	15 025 F 61 03	100
32" x 1"	15 032 F 61 03	100
40" x 1"	15 040 F 61 03	100
40" x 1 1/2"	15 040 F 61 05	100
40" x 2"	15 040 F 61 06	100
50" x 1 1/2"	15 050 F 61 05	100
50" x 2"	15 050 F 61 06	100
63" x 1 1/2"	15 063 F 61 05	100
63" x 2"	15 063 F 61 06	100

PE RISER WITH MALE THREADED SUPER-RECORD



Size	Cat. Number	Length cm
25" x 3/4"	150 25 F 63 02	100
32" x 1"	150 32 F 63 03	100
40" x 1 1/2"	150 40 F 63 05	100
40" x 2"	150 40 F 63 06	100
50" x 1 1/2"	150 50 F 63 05	100
50" x 2"	150 50 F 63 06	100
63" x 2"	150 63 F 63 06	100

PE RISER WITH MALE THREADED ELBOW SUPER-RECORD





The Meital product line is designed to provide perfect sealing to thin-wall irrigation pipes or Drip-Line pipes. Due to its unique structure, the Meital series works perfectly with wide range of wall-thickness of Drip-Line pipes, allowing maximum flexibility in design and installation of irrigation systems.

Technical Specifications

- ✓ Fits drip-line pipes 16-17mm and 20mm, with wall-thickness from 0.9 to 1.2mm
- ✓ Long-term connection reliability
- ✓ Quick installation - without need to disassemble the fitting
- ✓ Working pressure: PN4

COUPLINGS

Size	Cat. Number	Quantity Per Box	
		A1	A2
16 x 16	150 16 M 40 16	75	
20 x 20	150 20 M 40 20		90

Description	Cat. Number	Quantity Per A1 Box
Reducing coupling for Meital 16 x 20	150 20 DD 40 16	50

COUPLING MEITAL



Coupling

Reducing coupling

Size	Cat. Number	Quantity Per Box	
		A1	A2
16 x 1/2"	150 16 M 41 01	100	
16 x 3/4"	150 16 M 41 02	100	
20 x 1/2"	150 20 M 41 01		140
20 x 3/4"	150 20 M 41 02		140
20 x 1"	150 20 M 41 03		140

MALE COUPLING MEITAL



Size	Cat. Number	Quantity Per Box	
		A1	A2
16 x 1/2"	150 16 M 42 01	100	
16 x 3/4"	150 16 M 42 02	85	
20 x 1/2"	150 20 M 42 01		135
20 x 3/4"	150 20 M 42 02		115

FEMALE COUPLING MEITAL



Size	Cat. Number	Quantity Per Box	
		A1	A2
20 x 16	150 20 D 40 16	50	
20 x 20	150 20 D 40 20		90
25 x 16	150 25 D 40 16	35	
25 x 20	150 25 D 40 20		70
32 x 20	150 32 D 40 20		54

REDUCING COUPLING MEITAL



COUPLINGS / ELBOWS

Size	Cat. Number	Quantity Per A2 Box
20	150 20 M 41 20	150

LINE END MEITAL



Size	Cat. Number	Quantity Per Box	
		A1	A2
16 x 16	150 16 Z 40 16	65	
20 x 20	150 20 Z 40 20		70

Description	Cat. Number	Quantity Per A2 Box
Reducing Elbow For Meital 20 x 20	150 20 ZD 40 20	70

ELBOW MEITAL



Reducing Elbow

Elbow

Size	Cat. Number	Quantity Per Box	
		A1	A2
16 x 1/2"	150 16 Z 41 01	90	
16 x 3/4"	150 16 Z 41 02	90	
20 x 1/2"	150 20 Z 41 01		120
20 x 3/4"	150 20 Z 41 02		100

MALE ELBOW MEITAL



Size	Cat. Number	Quantity Per Box	
		A1	A2
16 x 1/2"	150 16 Z 42 01	90	
16 x 3/4"	150 16 Z 42 02	75	
20 x 1/2"	150 20 Z 42 01		100
20 x 3/4"	150 20 Z 42 02		100

FEMALE ELBOW MEITAL



TEES

Size	Cat. Number	Quantity Per Box	
		A1	A2
16 x 16 x 16	150 16 T 40 16	40	
20 x 20 x 20	150 20 T 40 20		48

TEE MEITAL



Size	Cat. Number	Quantity Per Box	
		A1	A2
16 x 1/2" x 16	150 16 T 41 01	50	
16 x 3/4" x 16	150 16 T 41 02	50	
20 x 1/2" x 20	150 20 T 41 01		60
20 x 3/4" x 20	150 20 T 41 02		60

MALE TEE MEITAL



Size	Cat. Number	Quantity Per Box	
		A1	A2
16 x 1/2" x 16	150 16 T 42 01	50	
16 x 3/4" x 16	150 16 T 42 02	45	
20 x 1/2" x 20	150 20 T 42 01		60
20 x 3/4" x 20	150 20 T 42 02		60

FEMALE TEE MEITAL



Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
20 x 16 x 20	150 20 T 40 16	25		
25 x 16 x 25	150 25 T 40 16		40	
25 x 20 x 25	150 25 T 40 20		40	
32 x 16 x 32	150 32 T 40 16			33
32 x 20 x 32	150 32 T 40 20			33

REDUCING TEE MEITAL



Y-TEES

Size	Cat. Number	Quantity Per A2 Box
16 x 3/4" x 16	150 16 Y 41 02	50
20 x 3/4" x 20	150 20 Y 41 02	45

NEW

MALE Y-TEE MEITAL



Size	Cat. Number	Quantity Per A2 Box
20 x 20 x 20	150 20 Y 40 20	45

NEW

MALE Y-TEE MEITAL PIPE INLET



Designed for direct outlet from saddle PN4 to connect directly to drip irrigation pipe



The Meital Plus⁺ product line is designed to provide perfect sealing to thin-wall irrigation pipes or Drip-Line pipes.

Due to its unique structure, the Meital Plus⁺ series works perfectly with wide range of wall-thickness of Drip-Line pipes, allowing maximum flexibility in design and installation of irrigation systems.

Technical Specifications

- ✓ Fits drip-line pipes 16-17mm, with wall-thickness from 0.9 to 1.2mm
- ✓ Long-term connection reliability
- ✓ Quick installation - without need to disassemble the fitting
- ✓ Working pressure: PN4

COUPLINGS / ELBOWS / TEES

Size	Cat. Number	Quantity per A1 box
16 x 16	150 16 M 60 16	200

COUPLING MEITAL PLUS⁺



Size	Cat. Number	Quantity per box
16 x 1/2	150 16 M 61 01	100
16 x 3/4	150 16 M 61 02	100

MALE COUPLING MEITAL PLUS⁺



Suitable for 16-17mm drip irrigation line

Size	Cat. Number	Quantity per box
16 x 16	150 16 Z 60 16	160

ELBOW MEITAL PLUS⁺



Size	Cat. Number	Quantity per box
16 x 16 x 16	150 16 T 60 16	100

TEE MEITAL PLUS⁺



Size	Cat. Number	Quantity per box
25 x 16 x 25	150 25 T 60 16	40

REDUCING TEE MEITAL PLUS⁺





The Plas-Fit Nir Connectors is a unique Plas-Fit connector, providing farmers with an easy-to-use and dependable solution. It enables a sturdy grip on drip irrigation branches, and can withstand up to 6 bar. The Plas-Fit Nir connector is known for its durability in chemical-rich environments, including particularly concentrated and aggressive fertilizers.

Technical Specifications

- ✓ Allows a strong grasp of dripping extensions
- ✓ Made of advanced reinforced Glass fibers thermoplastic PP materials that can withstand a wide range of chemicals and high temperatures
- ✓ Nir connectors are available in 16, 20 & 25mm size
- ✓ Working pressure: PN6

COUPLINGS / TEES

Size	Cat. Number	Quantity per A1 box
20 x 20	140 20 M 50 20	75
25 x 25	140 25 M 50 25	40

COUPLING



Size	Cat. Number	Quantity per box
16 x 1/2"	140 16 M 51 01	200
16 x 3/4"	140 16 M 51 02	180
20 x 1/2"	140 20 M 51 01	125
20 x 3/4"	140 20 M 51 02	115
25 x 3/4"	140 25 M 51 02	60
25 x 1"	140 25 M 51 03	60

MALE COUPLING



Size	Cat. Number	Based on
16 x 3/4"	140 16 M 52 02	145
20 x 3/4"	140 20 M 52 02	110

FEMALE COUPLING



Size	Cat. Number	Quantity per box
16 x 3/4" x 16	140 16 T 53 22	80
20 x 3/4" x 20	140 20 T 53 22	40

MALE BASE "Y"





Plas-Fit Fittings offers a wide range of threaded fittings.

Technical Specifications

- ✓ Materials: PP
- ✓ Threads: BSPT
- ✓ Max. working pressure: 16kg/cm²
- ✓ Fertilizer resistant

Self Seal System

- ✓ Available with the unique self seal system (pre-assembled o-rings) that saves labor and Teflon, and allows tightening without tools
- ✓ Materials: **O-Ring** - EPDM
- ✓ Fertilizer resistant
- ✓ Add "S" to catalog code → for self seal version



Size	Old Catalog Number	New Catalog Number
1/2" x 1/2"	70-01 N 00 01	N12
3/4" x 3/4"	70-02 N 00 02	N34
1" x 1"	70-03 N 00 03	N1
1 1/4" x 1 1/4"	70-04 N 00 04	N114
1 1/2" x 1 1/2"	70-05 N 00 05	N112
2" x 2"	70-06 N 00 06	N2

NIPPLE



Size	Old Catalog Number	New Catalog Number
1/2" x 3/4"	70-02 N 00 01	N1234
1/2" x 1"	70-01 N 00 03	N1012
3/4" x 1"	70-02 N 00 03	N134
3/4" x 1 1/4"	70-04 N 00 02	N11434
1" x 1 1/4"	70-04 N 00 03	N1114
1" x 1 1/2"	70-05 N 00 03	N1112
1" x 2"	70-03 N 00 06	N21
1 1/4" x 1 1/2"	70-05 N 00 04	N114112
1 1/4" x 2"	70-04 N 00 06	N2114
1 1/2" x 2"	70-05 N 00 06	N2112

REDUCING NIPPLE



The old catalog numbers (Plas-Fit's) will gradually be replaced by Tavlit catalog numbers, Please use Tavlit Catalog numbers when ordering.

Size	Old Catalog Number	New Catalog Number
1/2" x 3/4"	70-02 M 00 01	FC1234
3/4" x 1"	70-03 M 00 02	FC134
3/4" x 2"	70-06 M 00 02	FC234
3/4" x 1 1/2"	70-05 M 00 02	FC11234
1" x 1 1/4"	70-04 M 00 03	FC1114
1" x 1 1/2"	70-03 M 00 05	FC1112
1" x 2"	70-06 M 00 03	FC21
1 1/4" x 1 1/2"	70-05 M 00 04	FC112114
1 1/4" x 2"	70-06 M 00 04	FC2114
1 1/2" x 2"	70-06 M 00 05	FC2112

REDUCING SOCKET



Size	Old Catalog Number	New Catalog Number
1/2" x 1/2"	70-01 M 00 01	FC12
3/4" x 3/4"	70-02 M 00 02	FC34
1" x 1"	70-03 M 00 03	FC12
1 1/4" x 1 1/4"	70-04 M 00 04	FC114
1 1/2" x 1 1/2"	70-05 M 00 05	FC112
2" x 2"	70-06 M 00 06	FC2

SOCKET



Size	Old Catalog Number	New Catalog Number
1/2"F x 3/4"M	70-01 B 0002	BMF3412
1/2"F x 1"M	70-01 B 0003	BMF1012
3/4"F x 1"M	70-02 B 0003	BMF134
1/2"F x 1 1/4"M	70-01 B 0004	BMF11412
3/4"F x 1 1/4"M	70-02 B 0004	BMF11434
1"F x 1 1/4"M	70-03 B 0004	BMF1141
1/2"F x 1 1/2"M	70-01 B 0005	BMF11212
3/4"F x 1 1/2"M	70-02 B 0005	BMF11234
1"F x 1 1/2"M	70-03 B 0005	BMF1121
1 1/4"F x 1 1/2"M	70-04 B 0005	BMF112114
1/2"F x 2"M	70-01 B 0006	BMF212
3/4"F x 2"M	70-02 B 0006	BMF234
1"F x 2"M	70-03 B 0006	BMF21
1 1/4"F x 2"M	70-04 B 0006	BMF2114
1 1/2"F x 2"M	70-05 B 0006	BMF2112

MALE FEMALE REDUCING BUSHING



Size	Old Catalog Number	New Catalog Number
3/4"F x 1/2"M	70-02 B 0001	BFM3412
3/4"F x 3/4"M	70-02 B 0002	BFM34
1"F x 1"M	70-03 B 0003	BFM1
1"F x 1/2"M	70-03 B 0001	BFM1012
1"F x 3/4"M	70-03 B 0002	BFM134
1 1/2"F x 1 1/2"M		BFM112
1 1/2"F x 3/4"M	70-05 B 0002	BFM11234
1 1/2"F x 1"M	70-05 B 0003	BFM1121
1 1/4"F x 1"M	70-04 B 0003	BFM1141
1 1/4"F x 1/2"M	70-04 B 0001	BFM11412
1 1/4"F x 3/4"M	70-04 B 0002	BFM11434
1 1/2"F x 1 1/4"M	70-05 B 0004	BFM112114
2"F x 3/4"M	70-06 B 0002	BFM234
2"F x 1"M	70-06 B 0003	BFM21
2"F x 2"M	70-06 B 0006	BFM2
2"F x 1 1/2"M	70-06 B 0005	BFM2112

FEMALE MALE REDUCING BUSHING



- The old catalog numbers (Plas-Fit's) will gradually be replaced by Tavlit catalog numbers, Please use Tavlit Catalog numbers when ordering.
 - Add "S" to catalog code for self seal version

Size	Old Catalog Number	New Catalog Number
1/2" x 1/2"	70-01 Z 05 02	EMF12
3/4" x 3/4"	70-02 Z 05 02	EMF34
1" x 1"	70-03 Z 05 02	EMF1

MALE - FEMALE ELBOW



Size	Old Catalog Number	New Catalog Number
1/2" x 1/2"	70-01 Z 05 00	EF12
3/4" x 3/4"	70-02 Z 05 00	EF34
1" x 1"	70-03 Z 05 00	EF1
1 1/4" x 1 1/4"	70-04 Z 05 00	EF114
1 1/2" x 1 1/2"	70-05 Z 05 00	EF112
2" x 2"	70-06 Z 05 00	EF2

FEMALE - FEMALE ELBOW



Size	Old Catalog Number	New Catalog Number
1/2"	70-01 P 01 00	PM12
3/4"	70-02 P 01 00	PM34
1"	70-03 P 01 00	PM1
1 1/4"	70-04 P 01 00	PM114
1 1/2"	70-05 P 01 00	PM112
2"	70-06 P 01 00	PM2

MALE PLUG



Size	Old Catalog Number	New Catalog Number
1/2"	70-01 P 02 00	CF12
3/4"	70-02 P 02 00	CF34
1"	70-03 P 02 00	CF12
1 1/4"	70-04 P 02 00	CF114
1 1/2"	70-05 P 02 00	CF112
2"	70-06 P 02 00	CF2

FEMALE PLUG/CAP



- The old catalog numbers (Plas-Fit's) will gradually be replaced by Tavlit catalog numbers, Please use Tavlit Catalog numbers when ordering.
- Add "S" to catalog code for self seal version

Size	Old Catalog Number	New Catalog Number
1/2" x 1/2" x 1/2"	70-01 T 05 00	TF12
3/4 x 3/4" x 3/4"	70-02 T 05 00	TF34
1" x 1" x 1"	70-03 T 05 00	TF1
1 1/4" x 1 1/4" x 1 1/4"	70-04 T 05 00	TF114
1 1/2" x 1 1/2" x 1 1/2"	70-05 T 05 00	TF112
2" x 2" x 2"	70-06 T 05 00	TF2

FEMALE TEE



Size	Old Catalog Number	New Catalog Number
3/4" x 3/4" x 3/4"	70-02 T 06 00	NLT34M
1" x 1" x 1"	70-03 T 06 00	NLT1M

MALE TEE



Size	Old Catalog Number	New Catalog Number
3/4" x 1/2" x 3/4"	70-02 T 06 01	NLT3412M
1" x 1/2" x 1"	70-03 T 06 01	NLT1012M
1" x 3/4" x 1"	70-03 T 06 02	NLT134M

REDUCING MALE TEE



- The old catalog numbers (Plas-Fit's) will gradually be replaced by Tavlit catalog numbers, Please use Tavlit Catalog numbers when ordering.
 - Add "S" to catalog code for self seal version



Technical Specifications

- ✓ Made of highly resistant PVC, provides corrosion resistance, durable and reliable valve
- ✓ Fits to all general service applications, commercial plumbing, irrigation, swimming pools etc.
- ✓ Highly resistant to chemicals, fertilizers and solvents
- ✓ Smooth opening and closing operation
- ✓ Maximum Working Pressure: 10bar
- ✓ Working Temperature Range: 0°-60°C

Size	Cat. Number
3/4" - 3/4"	170-PV1 FF 0202
1 1/2" - 1 1/2"	170-PV1 FF 0505
2" - 2"	170-PV1 FF 0606

COMPACT PVC VALVE F-F BSPT



Size	Cat. Number
3/4" - 3/4"	170-PV1 FM 0202
1" - 1"	170-PV1 FM 0303
1 1/2" - 1 1/2"	170-PV1 FM 0505
2" - 2"	170-PV1 FM 0606

COMPACT PVC VALVE M-F BSPT



Size	Cat. Number
3/4" - 3/4"	170-PV2 FF 0202
1 1/2" - 1 1/2"	170-PV2 FF 0505
2" - 2"	170-PV2 FF 0606

SINGLE UNION PVC VALVE F-F BSPT



Size	Cat. Number
3/4" - 3/4"	170-PV2 FM 0202
1 1/2" - 1 1/2"	170-PV2 FM 0505
2" - 2"	170-PV2 FM 0606

SINGLE UNION PVC VALVE M-F BSPT





Plas-Fit's Ball Valves are manufactured with advanced technology which allows full coverage of the valve with advanced reinforced polymer and without exposure of metal parts to air or water by which, allows reliable usage for many years. Plas-Fit ball valves are used for assembly as entry point for water systems or as exit point for irrigation systems.

Technical Specifications

- ✓ Easy for assembly, comfortable for use and durable for many years
- ✓ Ball valve's body is made of advanced reinforced polymer
- ✓ Supplied with stainless steel handle / butterfly handle (reinforced polymer)
- ✓ Working pressure: PN16

UNIBODY™

BIM and CAD files
are available for download at:
www.plas-fit.com

Size	Cat. No. S/S Handle	Cat. No. Plastic Handle	Qty. in Box
1/2"	170-VLFF 0101-N	170-VLFF 0101-B	6
3/4"	170-VLFF 0202-N	170-VLFF 0202-B	6
1"	170-VLFF 0303-N	170-VLFF 0303-B	6
1 1/4"***	170-VLFF 0404-N		4
1 1/2"***	170-VLFF 0505-N		4
2"***	170-VLFF 0606-N		4

** Supplied only with stainless steel handle

BALL VALVE FEMALE- FEMALE



Size	Cat. No. S/S Handle	Cat. No. Plastic Handle	Qty. in Box
1/2"	170-VLFM 0101-N	170-VLFM 0101-B	6
3/4"	170-VLFM 0202-N	170-VLFM 0202-B	6
1"	170-VLFM 0303-N	170-VLFM 0303-B	6
1 1/2"	170-VLFM0505-N	-	4
2"	170-VLFM 0606-N	-	6

BALL VALVE MALE FEMALE



Size	Cat. No. Plastic Handle	Qty. in Box
1/2"	170-TPP 0101-B	16
3/4"	170-TPP 0202-B	15

GARDENING VALVE



Size	Cat. No. S/S Handle	Cat. No. Plastic Handle	Qty. in Box
1/2"	170-TPB 0101-N	170-TPB 0101-B	16
3/4"	170-TPPB 0202-N	170-TPPB 0202-B	15

GARDENING VALVE WITH BRASS THREAD



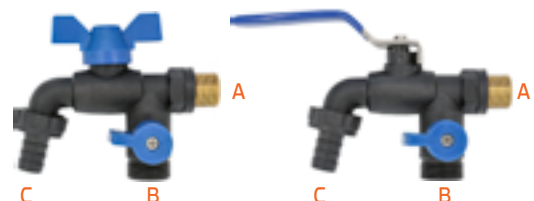
Cat. No. Plastic Handle	A (Water Inlet)	B (Add. Outlet)	C (Garden. Valve Outlet)	Qty. in Box
170-DTB 0122-B	1/2"	3/4"	3/4"	6
170-DTB 0222-B	3/4"	3/4"	3/4"	6

GARDENING VALVE + PLASTIC THRD. & ADDITIONAL 3/4" OUTLET



Cat. No. S/S Handle	Cat. No. Plastic Handle	A (Water Inlet)	B (Add. Outlet)	C (Garden. Valve Outlet)	Qty. in Box
170-DTP 0111-N	170-DTP 0111-B	1/2"	3/4"	3/4"	6
170-DTP 0101-N	170-DTP 0101-B	3/4"	3/4"	3/4"	6

GARDENING VALVE + BRASS THRD. & ADDITIONAL 3/4" OUTLET





Plas-Fit's Ball Valves for drinking water are manufactured and tested to meet NSF drinking-water requirements. The valves are produced using an advanced technology which allows full coverage of the valve with advanced reinforced polymer and without exposure of metal parts to air or water by which, allows reliable usage for many years. The valves are injected directly on a sealing mechanism which includes a Chrome plated brass ball and Teflon seal. Plas-Fit ball valves are used for assembly as entry or exit point for drinking-water systems.

Meets the following Drinking Water Standards:

- ✓ NSF/ANSI 372-2016 Drinking Water System Components - Lead Content
- ✓ NSF/ANSI/CAN 61-2019/Section 8 - Drinking Water System Component - Health effects

Technical Specifications

- ✓ Easy for assembly, comfortable for use and durable for many years
- ✓ Ball valve's body is made of advanced reinforced polymer
- ✓ Supplied with robust handle made of reinforced polymer
- ✓ Resistant to most chemicals and fertilizers
- ✓ Working temperature range: -20°C to +60°C
- ✓ Operating pressure: PN16

UNIBODY™ DRINKING WATER



BIM files are available
for download at:
www.plas-fit.com

Size	Cat. Number	Quantity Per A3 Box
1/2"	170-VLFF 01 01 NSF	6
3/4"	170-VLFF 02 02 NSF	6
1"	170-VLFF 03 03 NSF	6
2"	170-VLFF 06 06 NSF	4

BALL VALVES FEMALE - FEMALE FOR DRINKING WATER



Size	Cat. Number	Quantity Per A3 Box
1/2"	170-VLFM 01 01 NSF	6
3/4"	170-VLFM 02 02 NSF	6
1"	170-VLFM 03 03 NSF	6
2"	170-VLFM 06 06 NSF	6

BALL VALVES MALE - FEMALE FOR DRINKING WATER





Plas-Fit offers a complete range of Stop Tap valves sizes 20, 25 & 32mm designed for conveyance of fluids and developed for water utilities, plumbing, agriculture and irrigation applications.

The valves comply with the relevant international standards in terms of dimensions and mechanical properties. The valves are ideal for the conveyance of potable water and fluids for human consumption, as they are produced in accordance with international standards and regulations for health and safety.

To ensure that all requirements of standards and regulations are fulfilled, the valves are tested regularly and approved worldwide by the main testing institutes and certification bodies.

The valves are characterized by a modern ergonomic design, they are designed to be user friendly for professionals and individuals.

Features

- ✓ Mechanism cannot be dismantled during operation
- ✓ Excellent flow characteristics
- ✓ Sensible pressure drop to the minimum
- ✓ Provides excellent flow control due to fine-tuning cartridge
- ✓ Confirm to sanitary and hygiene requirements
- ✓ Designed to withstand severe outdoor conditions with extensive lifespan
- ✓ Use of top class raw materials for better pressure resistance
- ✓ Proven leak-free secured system
- ✓ Pressure rating: 16bar at 20°C

Description	Cat. Number	Qty. per A4 box
stop tap 20 x 20, Line 250 PN16	170 20 VST 00 20	150
stop tap 25 x 25, Line 250 PN16	170 25 VST 00 25	120
stop tap 32 x 32, Line 250 PN16	170 32 VST 00 32	100





- Suitable for high flow applications
- Installed in lines where conventional ball and other irrigation valves are difficult to install and operate
- Medium to large throttling capability
- Used for Turf Irrigation in valve box where ease of installation is required
- Linear motion throttling valve with drip tight sealing
- Easy to open and clean during periodic maintenance underground valve box
- Easy to operate as throttling wheel offers smooth movement
- Can be installed in both horizontal and vertical lines
- Full bore offers high flow capacity

Technical Specifications

- ✓ Operating pressure: up to 10bar
- ✓ Pressure rating: PN10
- ✓ Threads: 1", 1 1/2" & 2" BSP/NPT Male thread
- ✓ Connection type: Manual hand operation
- ✓ Maximum temperature: 60° C
- ✓ Recommended flow media: Water
- ✓ Seal material: NBR*

* Valves can be ordered with Viton seals on special order

Description	Cat. Number	Size
Angle seat valve male/male 1"	170 DVMM 03 03	1"
Angle seat valve male/male 1 1/2"	170 DVMM 05 05	1 1/2"
Angle seat valve male/male 2"	170 DVMM 06 06	2"





- Plas-Fit's Barb valves for dripline irrigation
- The Barb valves are light-weight, easy to install and suitable for exposure to sunlight (UV) with excellent chemical resistance
- Barb Valves comply with relevant international standards in terms of dimensions and mechanical properties. To ensure that all requirements of standards and regulations are fulfilled, mini valves are tested regularly and through company's testing procedures

Features

- ✓ Light-weight & easy to install
- ✓ Mechanism cannot be dismantled during operation
- ✓ Use of top-class raw materials, outdoor resistant with extensive life span
- ✓ Robust Design with ease of handling and operation
- ✓ Ribbed body to withstand bad-handling
- ✓ A quarter turn from ON/OFF position
- ✓ Excellent flow characteristics
- ✓ Operating pressure - up to PN4
- ✓ Working temperature - up to 40° and/or the maximum designated by the relevant standard of the pipes in use
- ✓ Barbed valves comply with the dimensional requirements of ISO 9911:2006 and any other characteristics of the different combination

Application Fields

- ✓ Valves offer excellent weathering properties which protects against degradation due to ultra-violet radiation. Therefore, their use is permissible on exposed systems without additional protection

Size	Cat. Number	Qty. in a Bag	Qty. in a Box
16 x 16	70-16VL B0 016B	25	500
20 x 20	70-20VL B0 020B	25	400

BARB VALVE FOR DRIP LINE



Size	Cat. Number	Qty. in a Bag	Qty. in a Box
16 x 3/4"	70-16VL B0 102B	25	400
20 x 3/4"	70-20VL B0 102B	25	400

BARB VALVES + MALE THREAD FOR DRIP LINE





The Tavor saddles series is a revolutionary patent pending product line of saddles. The saddles are used for splits, junctions and for adding lines to a main line. The saddles are design for use with all kinds of pipes. The Tavor saddles save up to 70% of installation time in comparison to the traditional saddles in the market. The saddles arrive in a "Ready-to-Install" condition in which the bolt and seal are already assembled in the saddle and all is left to do is tils the bolt and tighten it.

- ✓ The high grade polypropylene material used ensures long lasting operation under demanding applications
- ✓ Excellent resistance to most commonly used chemicals for such kind of applications
- ✓ Suitable for exposure to sunlight (UV)
- ✓ Nitrile seal for excellent sealing performance and chemical resistance

Technical Specifications

- ✓ Tavor Saddles comply with the dimensional requirements and characteristics of the relevant standard EN ISO 13460. Threads (BSP) are manufactured according to EN 10226, ISO 7 and DIN 2999
- ✓ Operating pressure PN10
- ✓ Working pressure: PN10

TAVOR SADDLE 1



PATENTED

- ✓ Only 1 bolt and nut pre-assembled
- ✓ A Stainless-Steel Hinge - pre-installed.
- ✓ Available in sizes 25-63mm with female thread 3/4"

TAVOR SADDLE 2



PATENTED

- ✓ 2 Bolts for optimal grip of all types of pipes and weather conditions
- ✓ Available in sizes 50-63mm with female thread 3/4"
- ✓ Female thread 3/4" or fast record connection for Elasto-Fit pipe
- ✓ Available with a direct outlet for 20mm pipe



Press me to watch video

TAVOR SADDLES 1 BOLT

TAVORSADDLE 1

Size	Cat. Number	Quantity Per Box	
		A2	A3
25 x 3/4"	340 25 R 02 02	120	
32 x 3/4"	340 32 R 02 02	110	
40 x 3/4"	340 40 R 02 02		65
50 x 3/4"	340 50 R 02 02		65
63 x 3/4"	340 63 R 02 02		40

ONE BOLT TAVOR SADDLE*



* The saddles can be ordered with bolt + nut made of Stainless Steel

Size	Cat. Number	Quantity Per Box	
		A2	A3
25 x 3/4"	340 25 R 02 02-N	120	
32 x 3/4"	340 32 R 02 02-N	110	
40 x 3/4"	340 40 R 02 02-N		65
50 x 3/4"	340 50 R 02 02-N		65
63 x 3/4"	340 63 R 02 02-N		40

ONE BOLT TAVOR SADDLE* + REINFORCEMENT METAL RING



* The saddles can be ordered with bolt + nut made of Stainless Steel

Cat. Number	Quantity Per Bag
340 00 BR 40 63-B10	10

BULGE FOR TAVOR SADDLE 1 BOLT SIZES 40-63 MM**



** Used as secondary protection against tilting the saddle on the pipe in extreme temperature or field terms. For use with 17-18 mm cup drill only

TAVOR SADDLES 2 BOLTS

TAVORSADDLE2

Size	Cat. Number	Quantity Per A3 Box
50	440 50 R 02 02	65
63	440 63 R 02 02	40

TAVOR SADDLE 2 BOLTS WITH FEMALE THREAD



Size	Cat. Number	Quantity Per A3 Box
50	440 50 R 00 20	30
63	440 63 R 00 20	20

TAVOR SADDLE 2 BOLTS WITH 20 MM PIPE OUTLET





Plas-Fit Fittings saddles are used for splits, junctions and for adding lines to a main line. They are design for use with LDPE, HDPE, MDPE, and PE pipes.

The Plas-Fit Fittings Line of Saddle Products Includes

- ✓ A Regular saddle
- ✓ A saddle with a stainless steel-enforced ring
- ✓ A saddle with an internal bulge
- ✓ A saddle with galvanized or stainless steel screws
- ✓ Plas-Fit saddles have an unbreakable, fast, reliable and simple mount, it doesn't rust and it's resistant to a wide range of chemicals
- ✓ Plas-Fit Saddles comply with the dimensional requirements and characteristics of the relevant standard EN ISO 13460. Threads (BSP) are manufactured according to EN 10226, ISO 7 and DIN 2999
- ✓ Working pressure: Sizes 20-110mm: PN10, Sizes 125-225mm: PN6

Size	Cat. Number	Quantity Per Box A3
25 x 1/2"	140 25 SR 02 02	20
50 x 3/4"	140 50 SR 02 02	20

NEW

STABILIZER FOR 2 BOLTS SADDLE



Size	Cat. Number	Quantity Per Box A3
25 x 1/2"	240 25 R 02 01	150
25 x 3/4"	240 25 R 02 02	150
32 x 1/2"	240 32 R 02 01	135
32 x 3/4"	240 32 R 02 02	135
40 x 1/2"	240 40 R 02 01	90
40 x 3/4"	240 40 R 02 02	90
40 x 1"	240 40 R 02 03	75
50 x 1/2"	240 50 R 02 01	60
50 x 3/4" *	140 50 R 62 02	60
50 x 1"	240 50 R 02 03	50
63 x 1/2"	240 63 R 02 01	50
63 x 3/4" *	140 63 R 62 02	50
63 x 1"	240 63 R 02 03	50
75 x 3/4"	140 75 R 02 02	34
75 x 1"	140 75 R 02 03	34

NEW

NEW

2 BOLTS SADDLE



Size	Cat. Number	Quantity Per Box A3
50 x 1/2"	240 50 R 42 01	50
50 x 3/4" *	140 50 R 62 02	50
50 x 1"	240 50 R 42 03	50
50 x 1 1/4"	240 50 R 42 04	50
63 x 1/2"	240 63 R 42 01	40
63 x 3/4" *	140 63 R 62 02	40
63 x 1"	240 63 R 42 03	40
63 x 1 1/2"	240 63 R 42 05	35
75 x 1/2"	240 75 R 42 01	30
75 x 3/4"	240 75 R 42 02	30
75 x 1"	240 75 R 42 03	30
75 x 1 1/4"	240 75 R 42 04	30
75 x 1 1/2"	240 75 R 42 05	30
75 x 2"	240 75 R 42 06	25
90 x 1/2"	240 90 R 42 01	25
90 x 3/4"	240 90 R 42 02	25
90 x 1"	240 90 R 42 03	25
90 x 1 1/4"	240 90 R 42 04	25
90 x 1 1/2"	240 90 R 42 05	25
90 x 2"	240 90 R 42 06	25
110 x 1/2"	241 10 R 42 01	20
110 x 3/4"	241 10 R 42 02	20
110 x 1"	241 10 R 42 03	20
110 x 1 1/4"	241 10 R 42 04	20
110 x 1 1/2"	241 10 R 42 05	20
110 x 2"	241 10 R 42 06	20
125 x 3/4"	241 25 R 42 02	15
125 x 1"	241 25 R 42 03	15
125 x 1 1/4"	241 25 R 42 04	15
125 x 1 1/2"	241 25 R 42 05	15
125 x 2"	241 25 R 42 06	15

NEW

NEW

4 BOLTS SADDLE



* New saddle - 6 holes / 2 or 4 bolts
Fits pipes with a 50-63 mm diameter
Allows assembly with 2 or 4 bolts

Use it as a 2-Bolt saddle (using 2 middle holes)
or as a 4-Bolt saddle (using 4 side holes).

Products above 1 1/4" outlet will be supplied with reinforced metal ring

Size	Cat. Number	Quantity per A3 box
140 x 3/4"	241 40 R 62 02	10
140 x 1"	241 40 R 62 03	10
140 x 1 1/4"	241 40 R 62 04	10
140 x 1 1/2"	241 40 R 62 05	10
140 x 2"	241 40 R 62 06	10
160 x 3/4"	241 60 R 62 02	10
160 x 1"	241 60 R 62 03	10
160 x 1 1/4"	241 60 R 62 04	10
160 x 1 1/2"	241 60 R 62 05	10
160 x 2"	241 60 R 62 06	10
160 x 3"	241 60 R 62 08	10
160 x 4"	241 60 R 62 09	10
200 x 3/4"	242 00 R 62 02	10
200 x 1"	242 00 R 62 03	10
200 x 1 1/4"	242 00 R 62 04	10
200 x 1 1/2"	242 00 R 62 05	10
200 x 2"	242 00 R 62 06	10
200 x 3"	242 00 R 62 08	10
200 x 4"	242 00 R 62 09	10
225 x 2"	242 25 R 25 06	10
225 x 3"	242 25 R 25 08	10
225 x 4"	242 25 R 25 09	10
250 x 2"	242 50 R 50 06	10
250 x 3"	242 50 R 50 08	10
250 x 4"	242 50 R 50 09	10
315 x 2"	243 15 R 15 06	10
315 x 3"	243 15 R 15 08	10
315 x 4"	243 15 R 15 09	10

Products above 1 1/4" outlet will be supplied with reinforced metal ring

Size	Cat. Number	Quantity Per Box	
		A2	A3
25 x 1/2"	140 25 R 01 01	120	
25 x 3/4"	140 25 R 01 02	120	
32 x 1/2"	140 32 R 01 01	110	
32 x 3/4"	140 32 R 01 02	110	
40 x 1/2"	140 40 R 01 01	65	
40 x 3/4"	140 40 R 01 02	65	
40 x 1"	140 40 R 01 03	65	
50 x 1/2"	140 50 R 01 01	65	
50 x 3/4"	140 50 R 01 02	65	
50 x 1"	140 50 R 01 03	65	
63 x 3/4"	140 63 R 01 02	30	
63 x 1"	140 63 R 01 03	30	
75 x 3/4"	140 75 R 01 02		34
75 x 1"	140 75 R 01 03		34

6 BOLTS SADDLE



2 BOLTS BULGE SADDLE



The size of a cup drill for a saddle with a bulge

Saddle Size	Cup Drill Size
25	11 mm
32	14 mm
40-50	22 mm
63-75	30 mm

Size	Cat. Number	Quantity per A2 box
25 x 1/2"	240 25 R 25 21	120
25 x 3/4"	240 25 R 25 22	120
32 x 1/2"	240 32 R 32 21	110
32 x 3/4"	240 32 R 32 22	110
40 x 1/2"	240 40 R 40 21	65
40 x 3/4"	240 40 R 40 22	65
40 x 1"	240 40 R 40 23	65
50 x 1/2"	240 50 R 50 21	65
50 x 3/4"	240 50 R 50 22	65
50 x 1"	240 50 R 50 23	65
63 x 1/2"	240 63 R 63 21	30
63 x 3/4"	240 63 R 63 22	30
63 x 1"	240 63 R 63 23	30

2 BOLTS DOUBLE SADDLE



Size	Cat. Number	Quantity Per Box	
		A2	A3
50 x 1/2"	240 50 R 50 41	30	
50 x 3/4"	240 50 R 50 42	30	
50 x 1"	240 50 R 50 43	30	
50 x 1 1/4"	240 50 R 50 44	30	
63 x 1/2"	240 63 R 63 41	30	
63 x 3/4"	240 63 R 63 42	30	
63 x 1"	240 63 R 63 43	30	
63 x 1 1/4"	240 63 R 63 44		40
63 x 1 1/2"	240 63 R 63 45		40
75 x 1/2"	240 75 R 75 41		30
75 x 3/4"	240 75 R 75 42		30
75 x 1"	240 75 R 75 43		30
75 x 1 1/4"	240 75 R 75 44		30
75 x 1 1/2"	240 75 R 75 45		30
75 x 2"	240 75 R 75 46		25
90 x 1/2"	240 90 R 90 41		25
90 x 3/4"	240 90 R 90 42		25
90 x 1"	240 90 R 90 43		25
90 x 1 1/4"	240 90 R 90 44		25
90 x 1 1/2"	240 90 R 90 45		25
90 x 2"	240 90 R 90 46		25
110 x 1/2"	241 10 R 10 41		20
110 x 3/4"	241 10 R 10 42		20
110 x 1"	241 10 R 10 43		20
110 x 1 1/4"	241 10 R 10 44		20
110 x 1 1/2"	241 10 R 10 45		20
110 x 2"	241 10 R 10 46		20
125 x 3/4"	241 25 R 25 42		15
125 x 1"	241 25 R 25 43		15
125 x 1 1/4"	241 25 R 25 44		15
125 x 1 1/2"	241 25 R 25 45		15
125 x 2"	241 25 R 25 46		15

4 BOLTS DOUBLE SADDLE



Products above 1 1/4" outlet will be supplied with reinforced metal ring

Size	Cat. Number	Quantity per A3 box
140 x 3/4"	241 40 R 40 62	10
140 x 1"	241 40 R 40 63	10
140 x 1 1/4"	241 40 R 40 64	10
140 x 1 1/2"	241 40 R 40 65	10
140 x 2"	241 40 R 40 66	10
160 x 3/4"	241 60 R 60 62	10
160 x 1"	241 60 R 60 63	10
160 x 1 1/4"	241 60 R 60 64	10
160 x 1 1/2"	241 60 R 60 65	10
160 x 2"	241 60 R 60 66	10
160 x 3"	241 60 R 60 68	10
160 x 4"	241 60 R 60 69	10
200 x 3/4"	242 00 R 00 62	10
200 x 1"	242 00 R 00 63	10
200 x 1 1/4"	242 00 R 00 64	10
200 x 1 1/2"	242 00 R 00 65	10
200 x 2"	242 00 R 00 66	10
200 x 3"	242 00 R 00 68	10
200 x 4"	242 00 R 00 69	10

6 BOLTS DOUBLE SADDLE



Products above 1 1/4" outlet will be supplied with reinforced metal ring

Size	Cat. Number	Quantity Per A3 Box
50	440 50 R 00 20	30
63	440 63 R 00 20	20

TAVOR SADDLE 2 BOLTS WITH PIPE OUTLET



REPAIR SADDLES

Size	Cat. Number	Quantity per A2 box
25	240 25 R 20 25	120
32	240 32 R 20 32	110
40	240 40 R 20 40	65
50	240 50 R 20 50	65
63	240 63 R 20 63	30

2 BOLTS REPAIR SADDLE



Size	Cat. Number	Quantity Per Box	
		A2	A3
50	240 50 R 40 50	30	
63	240 63 R 50 63	30	
75	240 75 R 40 75		30
90	240 90 R 40 90		25
110	241 10 R 41 10		20
125	241 25 R 41 25		15

4 BOLTS REPAIR SADDLE



Size	Cat. Number	Quantity per A3 box
140	241 40 R 61 40	10
160	241 60 R 61 60	10
200	242 00 R 62 00	10
225	242 25 R 62 25	10
250	242 50 R 62 50	10
315	243 15 R 63 15	10

6 BOLTS REPAIR SADDLE





The Unifit product components are designed to seal the various diameters of material pipes and is especially designed for the water transportation industry.

The fitting are suitable for different pipe diameters and for tubes of different kind of materials (metal and plastics) the Unifit provides means of connecting Polyethylene pipes to a variety of plumbing pipe materials, using push-fit technology for fast connection.

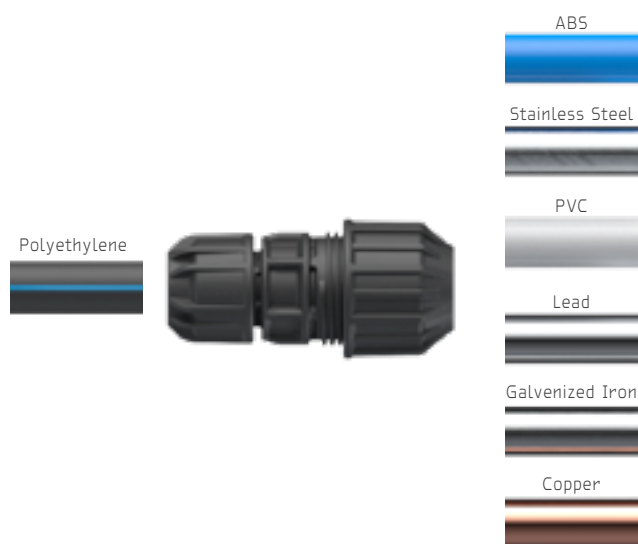
Pipes made of materials such as Copper, Polybutylene & PEX can be inserted through the push-fit side of the fitting, ensuring optimum sealing and gripping of the system. Polyethylene pipes are inserted from the other side of the fitting which is operated with our 250 series mechanical fastening mechanism.

Features

- ✓ The connector has a particularly flexible mechanism allowing connections to diameters in the 15-34mm range
- ✓ Double sealing - hydraulic and mechanical
- ✓ Working pressure: PN16

Description	Cat. Number	Qty. per A4 box
Unifit coupling PE 20mm to Universal 15-22mm	250 15 M 50 20	80
Unifit coupling PE 25mm to Universal 15-22mm	250 15 M 50 25	80
Unifit coupling PE 25mm to Universal 20-27mm	250 21 M 50 25	70
Unifit coupling PE 32mm to Universal 20-27mm	250 21 M 50 32	55
Unifit coupling PE 25mm to Universal 27-34mm	250 27 M 50 25	60
Unifit coupling PE 32mm to Universal 27-34mm	250 27 M 50 32	55

UNIVERSAL PE PIPE COUPLING



Description	Cat. Number	Qty. per A4 box
Unifit coupling 15-22 x 15-22	250 15 M 50 15	80
Unifit coupling 20-27 x 20-27	250 21 M 50 21	80
Unifit coupling 27-34 x 27-34	250 27 M 50 27	70

UNIVERSAL DOUBLE COUPLING





Size	Cat. Number	Quantity per A3 box
16-63	150 63 0 00 00	60

CHAMFERING TOOL



Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16-40	150 25 0 00 06	30		
40-75	150 40 0 00 06		20	
63-110	150 63 0 00 05			10

WRENCH



Size	Cat. Number	Strip Size	Qty. per box
1/2"	52-12A0401	W-12 mm /L-12 M/Thickness 0.1 mm	100
3/4"	52-19A0401	W-19 mm /L-15 M/Thickness 0.1 mm	100

TEFLON SEALING TAPE



Diameter	Cat. Number
16	150 16 H 45 10

MEITAL NUT



Diameter	Cat. Number
16	150 16 H 55 10

MEITAL PLUS⁺ NUT



Diameter	Cat. Number
16	140 16 H 55 10
20	140 20 H 55 10
25	140 25 H 55 10

NIR NUT



From Size	To Size	Cat. Number
32	25	150 RDK 32-25
40	25	150 RDK 40-25
40	32	150 RDK 40-32
50	25	150 RDK 50-25
50	32	150 RDK 50-32
50	40	150 RDK 50-40

REDUCTION KIT FOR SERIES 150 PN10 + PN16



Diameter	Cat. Number
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

SERIES 150 NUT



Diameter	Cat. Number
25	150 25 H 05 20
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

ADAPTOR NUT



Diameter	Cat. Number
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

SERIES 150 GRIP RING



16-75 mm

90-110 mm

Diameter	Cat. Number
16	520 16 A 06 01
20	520 20 A 06 01
25	520 25 A 06 01
32	520 32 A 36 01
40	520 40 A 36 01
50	520 50 A 36 01
63	520 63 A 36 01
75	520 75 A 36 01
90	520 90 A 06 01
110	521 10 A 06 01



SERIES 150 SEALS
D-RING 16-32 mm
EASY SEAL 40-75 mm
O-RING 90-110 mm



O-RING EASY SEAL D-RING

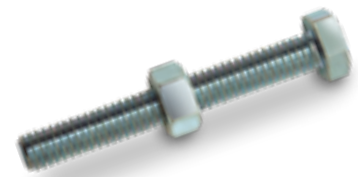
Diameter	Cat. Number
25	520 25 A 16 01
32	520 32 A 16 01
40	520 40 A 16 01
50	520 50 A 16 01
63	520 63 A 36 01

SERIES 150
PN10 T-RING
25-63 mm



Bolt Size	Cat. Number	Nut Size	Saddle Size
1/4 x 30	970 0014006	1/4"	25+32
1/4 x 35	970 0014007	1/4"	40
1/4 x 40	970 0014008	1/4"	50
5/16 x 50	970 0014021	5/16"	63
5/16 x 60	970 0014024	5/16"	75-160
5/16 x 70	970 0014026	5/16"	75

GALVANIZED BOLT + NUT
FOR SADDLES



Diameter	Cat. Number
25	520 25 A 06 04
32	520 32 A 06 04
40	520 40 A 06 04
50	520 50 A 06 04
63	520 63 A 06 04

O-RING FOR COMPLETE RECORD



Diameter	Cat. Number
16	250 16 H 05 10
20	250 20 H 05 10
25	250 25 H 05 10
32	250 32 H 05 10
40	250 40 H 05 10
50	250 50 H 05 10
63	250 63 H 05 10
75	250 75 H 05 10
90	250 90 H 05 10
110	251 10 H 05 10

SERIES 250 NUT



Diameter	Cat. Number
16	250 16 H 06 10
20	250 20 H 06 10
25	250 25 H 06 10
32	250 32 H 06 10
40	250 40 H 06 10
50	250 50 H 06 10
63	250 63 H 06 10
75	250 75 H 06 10
90	250 90 H 06 10
110	251 10 H 06 10

SERIES 250 GRIP RING

16-110 mm



Diameter	Cat. Number
16	520 16 A 26 01
20	520 20 A 26 01
25	520 25 A 26 01
32	520 32 A 26 01
40	520 40 A 26 01
50	520 50 A 26 01
63	520 63 A 26 01
75	520 75 A 36 31
90	520 90 A 36 31
110	521 10 A 36 31

SERIES 250/350 SEALS

O-RING 16-32 mm

EASY SEAL 40-63 mm

EASY SYSTEM 75-110 mm



The background of the page is a solid orange color. In the center, there are two bundles of optical fibers, one on the left and one on the right, both angled upwards. The fibers are bundled together and their individual strands are visible at the ends. The word "TELECOM" is written in large, white, bold, sans-serif capital letters across the middle of the image, overlapping the fiber bundles.

TELECOM

A wide product range of fittings and accessories for communications and fiber optics industry over a wide range of applications. Mainly used for Duct and Sub-Duct application, with the most advanced metal-free design of fittings.

Technical Specifications

- ✓ A narrow internal cross section, reducing friction during installation, allowing simple and easy use of automation in dugouts and in narrow tunnels
- ✓ Designed to be suitable to the requirements of cable manufacturers and installation contractors
- ✓ Suitable for both blow and pull installation methods
- ✓ Accessories are connected using the advanced Push Fit method, without the need to disassemble the fitting
- ✓ Pulling - PN10, in accordance with standard DIN 8076 T3
- ✓ Air pressure - 16Atm 60C for two hours
- ✓ Products are protected by patent



Press me to
watch video

COMFIT

Size	Cat. Number	Quantity Per Box	
		A2	A3
25 x 25	400 25 M 00 25	144	
32 x 32	400 32 M 00 32	70	
40 x 40	400 40 M 00 40		60
50 x 50	400 50 M 00 50		33
3/4"	40-02 M 00 02	144	
1"	40-03 M 00 03	70	
1 1/4"	40-04 M 00 04		56
1 1/2"	40-05 M 00 05		36
2"	40-06 M 00 06		13

COMFIT COUPLING



Size	Cat. Number	Quantity per A3 box
1 1/4"	40 04 M 30 04	56
2"	40 06 M 30 06	13

CLEAR COMFIT COUPLING



Press me to watch video

TRANSFIT

Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
16 x 16	150 16 M 30 16	75		
20 x 20	150 20 M 30 20		90	
25 x 25	150 25 M 30 25		60	
32 x 32	150 32 M 30 32		36	
40 x 40	150 40 M 30 40			36
50 x 50	150 50 M 30 50			18
63 x 63	150 63 M 30 63			11
75 x 75	150 75 M 30 75			8



TRANSFIT COUPLING



Size	Cat. Number	Quantity Per Box	
		A2	A3
20	150 20 S 30 00	150	
25	150 25 S 30 00	100	
32	150 32 S 30 00	72	
40	150 40 S 30 00	40	
50	150 50 S 30 00		30
63	150 63 S 30 00		20
75	150 75 S 30 00		14
90	150 90 S 30 00		6
110	151 10 S 30 00		4



TRANSFIT LINE END



Size	Cat. Number	Quantity Per Box		
		A1	A2	A3
20 x 16	150 20 D 30 16	50		
25 x 16	150 25 D 30 16	35		
25 x 20	150 25 D 30 20		70	
32 x 20	150 32 D 30 20		54	
32 x 25	150 32 D 30 25		48	
40 x 25	150 40 D 30 25		30	
40 x 32	150 40 D 30 32		22	
50 x 25	150 50 D 30 25		18	
50 x 32	150 50 D 30 32			25
50 x 40	150 50 D 30 40			24
63 x 32	150 63 D 30 32			15
63 x 40	150 63 D 30 40			15
63 x 50	150 63 D 30 50			12
75 x 32	150 75 D 30 32			12
75 x 40	150 75 D 30 40			12
75 x 50	150 75 D 30 50			11
75 x 63	150 75 D 30 63			8



TRANSFIT REDUCING COUPLING



Direct Buried Communications fittings that are buried underground and used for connecting thin Micro-duct pipes, through which the fiber optics are blown. The DB series is a unique development of a metal-free fitting with proven reliability in installation and a longer lifespan than the current product offerings in this market. The DB series is suitable for installation by burying as well as for direct installation, These products were developed in collaboration with cable manufacturers, infrastructure installation contractors and buried fiber optics installation contractors.

Technical Specifications

- ✓ A transparent body that ensures correct and safe installation
- ✓ Resistant to the high pressures encountered when using the pull and blow installation methods into main communications cable
- ✓ The accessories are connecting using the advanced Push Fit method, without the need to disassemble the part
- ✓ Corrosion-resistant
- ✓ Fully air and water proof sealing
- ✓ Suitable for use in a wide range of temperatures
- ✓ Made of 100% polymers, without any metal parts

Pressure

- ✓ The connectors withstand air pressures detailed below for all temperatures in the working range:
 - Continuous working pressure: 16bar
 - Peak working pressure: 20bar
 - Burst pressure: >25bar

Flame-Retardant (FR) Direct Buried

- ✓ All sizes are also available in Flame-Retardant (FR) version for installation in restricted areas which require such standard of FR
- ✓ Tested and approved by EU Lab for the latest

European Fire standards:

- ✓ Glow wire test 750°C according to UNE-EN 61386-1:2008+ERR:2010 - Conduit systems for cable management
- ✓ Low Smoke: tested and qualified for Low Smoke by requirements of BS-EN 61034-2:2005+A1:2013 - Smoke opacity
- ✓ Low Halogen: tested and qualified for Low Halogen by requirements of UNE-EN 60754-1:2014 - Determination of Halogen Acids
- ✓ Made of 100% polymers, without any metal parts

PATENTED



Size	Cat. Number
6 x 6	400 06 M 30 06
7 x 7	400 07 M 30 07
8 x 8	400 08 M 30 08
10 x 10	400 10 M 30 10
12 x 12	400 12 M 30 12
14 x 14	400 14 M 30 14
16 x 16	400 16 M 30 16
18 x 18	400 18 M 30 18
20 x 20	400 20 M 30 20

DIRECT BURIED COUPLING

PATENTED



Size	Cat. Number
6	400 06 S 30 00
7	400 07 S 30 00
8	400 08 S 30 00
10	400 10 S 30 00
12	400 12 S 30 00
14	400 14 S 30 00
16	400 16 S 30 00
20	400 20 S 30 00

DIRECT BURIED END STOP

PATENTED



Size	Cat. Number
10 x 7	400 10D 3007
10 x 8	400 10D 3008
12 x 7	400 12D 3007
12 x 8	400 12D 3008
12 x 10	400 12D 3010
14 x 10	400 14D 3010
14 x 12	400 14D 3012
16 x 12	400 16D 3012
16 x 14	400 16D 3014

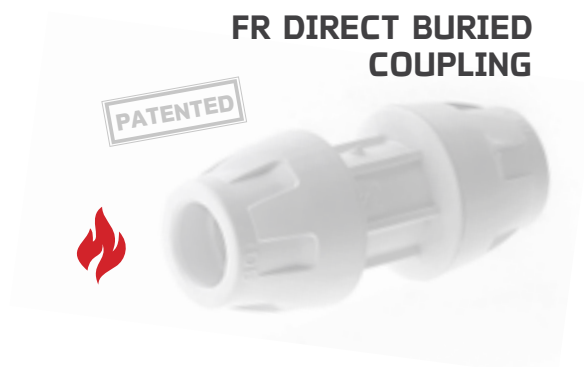
DIRECT BURIED REDUCER

PATENTED



FR DIRECT BURIED

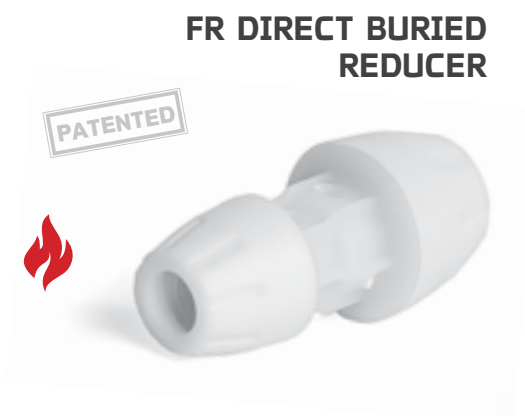
Size	Cat. Number
6 x 6	400 06 M 30 06 FR
7 x 7	400 07 M 30 07 FR
8 x 8	400 08 M 30 08 FR
10 x 10	400 10 M 30 10 FR
12 x 12	400 12 M 30 12 FR
14 x 14	400 14 M 30 14 FR
16 x 16	400 16 M 30 16 FR
18 x 18	400 18 M 30 18 FR
20 x 20	400 20 M 30 20 FR



Size	Cat. Number
6	400 06 S 30 00 FR
7	400 07 S 30 00 FR
8	400 08 S 30 00 FR
10	400 10 S 30 00 FR
12	400 12 S 30 00 FR
14	400 14 S 30 00 FR
16	400 16 S 30 00 FR
20	400 20 S 30 00 FR



Size	Cat. Number
10 x 7	400 10D 3007 FR
10 x 8	400 10D 3008 FR
12 x 7	400 12D 3007 FR
12 x 8	400 12D 3008 FR
12 x 10	400 12D 3010 FR
14 x 10	400 14D 3010 FR
14 x 12	400 14D 3012 FR
16 x 12	400 16D 3012 FR
16 x 14	400 16D 3014 FR



Size	Cat. Number	Ø Duct ID (mm)	Qty. per A1 box
25	400 25 P 01 00B	20 - 24	480
32	400 32 P 01 00	26 - 31	120
40	400 40 P 01 00	31 - 39	90
50	400 50 P 01 00	38 - 49	60
63	400 63 P 01 00	47 - 62	35
75	400 75 P 01 00B	60 - 75	-

EXPANDABLE COMFIT PLUG



Nominal Duct Diameter	Cat. Number	Duct inside Diameter Range	Ø Cable Size mm	Qty. per box
DN 25	400 25 P 00 08B	18.8 - 20.3	8 - 12.7	750
	400 25 P 00 05B	19.8 - 21.8	5 - 12.7	750
DN 32	400 32 P 00 03B	25.4 - 29.0	3 - 9	300
	400 32 P 00 09B		9 - 14.5	300
DN 40	400 40 P 00 03B	31.0 - 34.5	3 - 9	216
	400 40 P 00 09B		9 - 14.5	216
	400 40 P 00 14B		14 - 18	216
DN50	400 50 P 00 09B	38.0-42.0	9 - 14.5	120
	400 50 P 00 13B		13 - 18	120

FIBER OPTIC SIMPLEX DUCT PLUG



Dimensions stoppers can be obtained with different cable dimensions

Size	Cat. Number
32	150 32 S 30 00 VT
40	150 40 S 30 00 VT
50	150 50 S 30 00 VT

TRANSFIT LINE END WITH VENTING VALVE

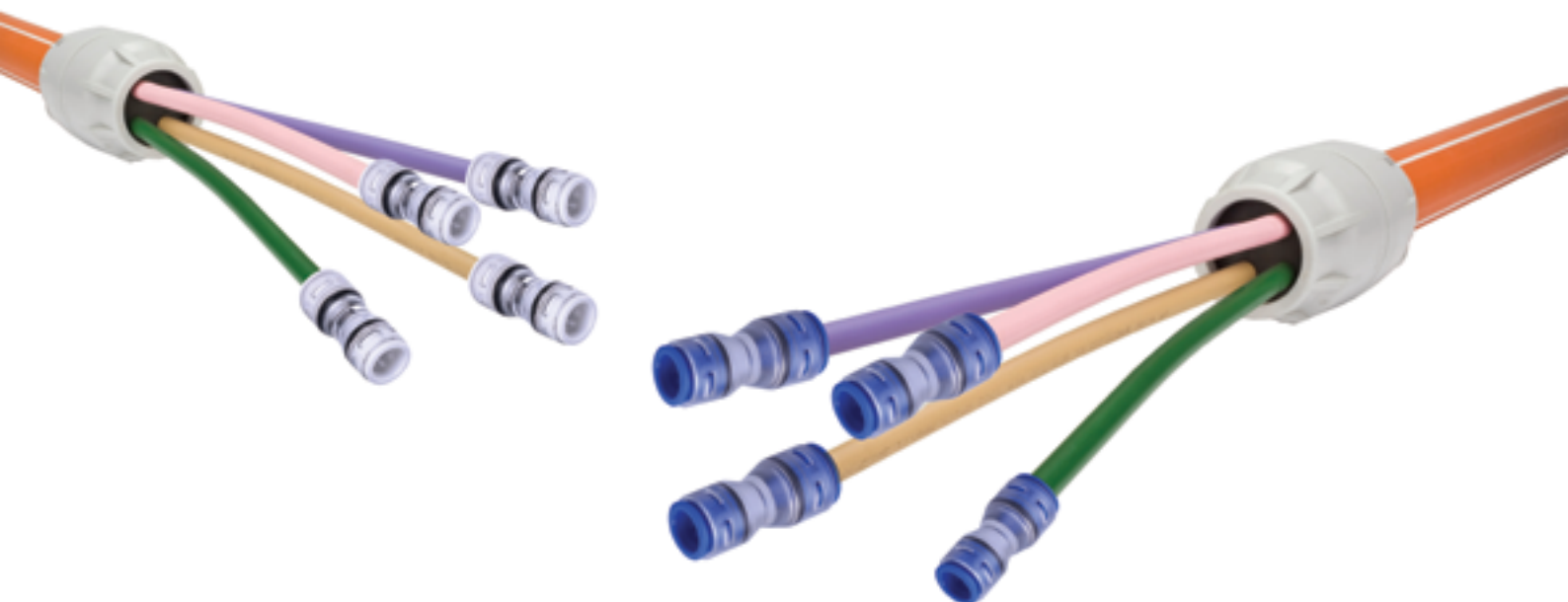
NEW



Microfit is an innovative Push-Fit connection accessory used to connect microduct communication cables to fiber optics. A variety of Microfit accessories were designed with full compliance to the requirements of cable manufacturers and installation contractors and especially for last mile infrastructure installations.

Technical Specifications

- ✓ Resistant to the high pressures encountered when using the pull and blow installation methods into main communications cable
- ✓ Perfectly air-sealed and water-sealed
- ✓ Suitable for use in a wide range of temperatures
- ✓ The accessories are also available in a fire resistant (FR) version



MICROFIT DI

Size	Cat. Number	Quantity per box
3 x 3/2.1	400 03 M 00 03B	500
4 x 4/2.6	400 04 M 00 04B	350
5 x 5/3.5	400 05 M 00 05B	350
6 x 6/3.5	400 06 M 00 06B	300
7 x 7/3.5	400 07 M 02 07B	200
7 x 7/5.5	400 07 M 00 07B	200
8 x 8/3.5	400 08 M 02 08B	200
8 x 8/6	400 08 M 00 08B	200
8.5 x 8.5/6	400 085 M 00 85B	140
10 x 10/6	400 10 M 30 11B	140
10 x 10/8	400 10 M 00 10B	140
12 x 12/8	400 12 M 02 12B	100
12 x 12/10	400 12 M 00 12B	100
12.7 x 12.7/8	400 01 M 00 01B	80
14 x 14/10	400 14 M 02 14B	80
14 x 14/12	400 14 M 00 14B	80
16 x 16/12	400 16 M 00 16B	60
18 x 18/14	400 18 M 00 18B	40
20 x 20/16	400 20 M 00 20B	20
22 x 22/18	400 22 M 00 22B	15

MICROFIT STRAIGHT CONNECTOR - DI



Size	Cat. Number	Quantity per box
5	400 05 S 00 00B	600
7	400 07 S 00 00B	400
8	400 08 S 00 00B	400
8.5	400 085 S 00 00B	300
10	400 10 S 00 00B	300
12	400 12 S 00 00B	200
12.7	400 01 S 00 00B	160
14	400 14 S 00 00B	160
16	400 16 S 00 00B	120
18	400 18 S 00 00B	100
20	400 20 S 00 00B	40
22	400 22 S 00 00B	30

MICROFIT END STOP CONNECTOR - DI



Size	Cat. Number	Quantity per box
5/3.5-3/2.1	400 05 D 00 03B	500
7/5.5-5/3.5	400 07 D 00 05B	250
8/6-5/3.5	400 08 D 00 05B	250
8.5/6-5/3.5	400 08 5D 00 05B	250
8.5/6-8/6	400 08 5D 00 08B	250
10/8-7/5.5	400 10 D 00 07B	140
10/8-8/6	400 10 D 00 08B	140
12/10-7/5.5	400 12 D 00 07B	120
12/10-8/6	400 12 D 00 08B	120
12/10-10/8	400 12 D 00 10B	120
12.7/10-10/8	400 - 01 D 00 10B	120
12.7/10-12/10	400 - 01 D 00 12B	120
14/12-10/8	400 14 D 00 10B	80
14/12-12/10	400 14 D 00 12B	80
16/12-12/10	400 16 D 00 12B	60
16/13-14/10	400 16 D 00 14B	60
18/14-14/10	400 18 D 00 14B	40
18/16-16/12	400 18 D 00 16B	40
20/16-16/12	400 20 D 00 16B	20
22/18-18/14	400 22 D 00 18B	15

MICROFIT REDUCING CONNECTOR - DI



MICROFIT + LOCKING CLIP

Size	Cat. Number	Quantity per box
4 x 4/2.6	400 04 M 00 04 MB	350
5 x 5/3.5	400 05 M 00 05 MB	350
6 x 6/3.5	400 06 M 00 06 MB	300
7 x 7/3.5	400 07 M 0207 MB	200
7 x 7/5.5	400 07 M 00 07 MB	200
8 x 8/3.5	400 08 M 0208 MB	200
8 x 8/6	400 08 M 00 08 MB	200
8.5 x 8.5/6	400 085 M 00 85 MB	140
10 x 10/8	400 10 M 00 10 MB	140
12 x 12/8	400 12 M 0212 MB	100
12 x 12/10	400 12 M 00 12 MB	100
12.7 x 12.7/8	400 01 M 00 01 MB	80
14 x 14/10	400 14 M 0214 MB	80
14 x 14/12	400 14 M 00 14 MB	80
16 x 16/12	400 16 M 00 16 MB	60
18 x 18/14	400 18 M 00 18 MB	40
20 x 20/16	400 20 M 00 20 MB	20
22 x 22/18	400 22 M 00 22 MB	15

MICROFIT STRAIGHT CONNECTOR DI + LOCKING CLIP



Size	Cat. Number	Quantity per box
5	400 05 S 00 00 MB	600
7	400 07 S 00 00 MB	400
8	400 08 S 00 00 MB	400
8.5	400 085 S 00 00 MB	300
10	400 10 S 00 00 MB	300
12	400 12 S 00 00 MB	200
12.7	400 01 S 00 00 MB	160
14	400 14 S 00 00 MB	160
16	400 16 S 00 00 MB	120
18	400 18 S 00 00 MB	100
20	400 20 S 00 00 MB	40
22	400 22 S 00 00 MB	30

MICROFIT END STOP DI + LOCKING CLIP



Size	Cat. Number	Quantity per box
5/3.5 - 3/2.1	400 05 D 00 03 MB	500
7/5.5 - 5/3.5	400 07 D 00 05 MB	250
8/6 - 5/3.5	400 08 D 00 05 MB	250
10/8 - 7/5.5	400 10 D 00 07 MB	140
10/8 - 8/6	400 10 D 00 08 MB	140
12/10 - 8/6	400 12 D 00 08 MB	120
12/10 - 10/8	400 12 D 00 10 MB	120
14/12 - 10/8	400 14 D 00 10 MB	80
14/12 - 12/10	400 14 D 00 12 MB	80
16/12 - 12/10	400 16 D 00 12 MB	60
16/13 - 14/10	400 16 D 00 14 MB	60
18/14 - 14/10	400 18 D 00 14 MB	40
18/16 - 16/12	400 18 D 00 16 MB	40

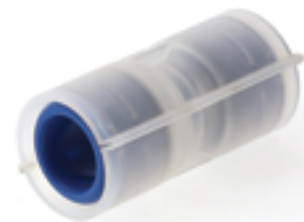
MICROFIT REDUCING CONNECTOR DI + LOCKING CLIP



MICROFIT DB

Size	Cat. No.	Quantity per Box
5 x 5/3.5	400 05 M 30 05B	140
6 x 6/3.5	400 06 M 30 06B	100
7 x 7/3.5	400 07 M 32 07B	100
7 x 7/5.5	400 07 M 30 07B	100
8 x 8/3.5	400 08 M 32 08B	100
8 x 8/6	400 08 M 30 08B	100
8.5 x 8.5/6	400 085 M 30 085B	60
10 x 10/8	400 10 M 30 10B	60
12 x 12/8	400 12 M 32 12B	50
12 x 12/10	400 12 M 30 12B	50
12.7 x 12.7/8	400 - 01 M 30 01B	40
14 x 14/10	400 14 M 32 14B	40
14 x 14/12	400 14 M 30 14B	40
16 x 16/12	400 16 M 30 16B	30
18 x 18/14	400 18 M 30 18B	20
20 x 20/16	400 20 M 30 20B	10

MICROFIT STRAIGHT CONNECTOR DB



Size	Cat. No.	Quantity per Box
5	400 05 S 30 00B	140
7	400 07 S 30 00B	100
8	400 08 S 30 00B	100
8.5	400 085 S 30 00B	60
10	400 10 S 30 00B	60
12	400 12 S 30 00B	50
12.7	400 01 S 30 00B	40
14	400 14 S 30 00B	40
16	400 16 S 30 00B	30
18	400 18 S 30 00B	20
20	400 20 S 30 00B	10

MICROFIT END STOP CONNECTOR DB



Size	Cat. No.	Quantity per Box
5	400 05 B 30 00B	200
6	400 06 B 30 00B	200
7	400 07 B 30 00B	160
8	400 08 B 30 00B	160
10	400 10 B 30 00B	120
12	400 12 B 30 00B	100
14	400 14 B 30 00B	80
16	400 16 B 30 00B	50
18	400 18 B 30 00B	30
20	400 20 B 30 00B	10

MICROFIT DB SHELL



FT MICROFIT DI

Size	Cat. No.	Quantity per Box
5 x 5	400 05 M 00 05 FRB	350
6 x 6	400 06 M 00 06 FRB	300
7 x 7	400 07 M 00 07 FRB	200
8 x 8	400 08 M 00 08 FRB	200
10 x 10/8	400 10 M 00 10 FRB	140
12 x 12/8	400 12 M 0212 FRB	100
12 x 12/10	400 12 M 00 12 FRB	100
12.7 x 12.7/8	400 - 01 M 00 01 FRB	80
14 x 14/10	400 14 M 0214 FRB	80
14 x 14/12	400 14 M 00 14 FRB	80
16 x 16/12	400 16 M 00 16 FRB	60
18 x 18/14	400 18 M 00 18 FRB	40
20 x 20/16	400 20 M 00 20 FRB	20

FR MICROFIT STRAIGHT CONNECTOR - DI



Size	Cat. No.	Quantity per Box
5	400 05 S 00 00 FRB	600
6	400 06 S 00 00 FRB	400
7	400 07 S 00 00 FRB	400
8	400 08 S 00 00 FRB	400
8.5	400 085 S 00 00 FRB	300
10	400 10 S 00 00 FRB	300
12	400 12 S 00 00 FRB	200
12.7	400 01 S 00 00 FRB	160
14	400 14 S 00 00 FRB	160
16	400 16 S 00 00 FRB	120
18	400 18 S 00 00 FRB	100
20	400 20 S 00 00 FRB	40

FR MICROFIT END STOP CONNECTOR - DI



Size	Cat. No.	Quantity per Box
5/3.5 - 3/2.1	400 05 D 00 03 FRB	350
7/5.5 - 5/3.5	400 07 D 00 05 FRB	200
8/6 - 5/3.5	400 08 D 00 05 FRB	200
10/8 - 7/5.5	400 10 D 00 07 FRB	140
10/8 - 8/6	400 10 D 00 08 FRB	140
12/10 - 8/6	400 12 D 00 08 FRB	120
12/10 - 10/8	400 12 D 00 10 FRB	120
14/12 - 10/8	400 14 D 00 10 FRB	80
14/12 - 12/10	400 14 D 00 12 FRB	80
16/12 - 12/10	400 16 D 00 12 FRB	60
16/13 - 14/10	400 16 D 00 14 FRB	60
18/14 - 14/10	400 18 D 00 14 FRB	40
18/16 - 16/12	400 18 D 00 16 FRB	40
20/16 - 16/12	400 20 D 00 16 FRB	20

FR MICROFIT REDUCING CONNECTOR - DI



MICROFIT DI

Size	Cat. No.	Ø Cable Size	Quantity per Box
5	400 05 M 0G0 50B	0.5 ~ 3.5	150
7	400 07 M 0G0 70B	1.0 ~ 4.6	100
8	400 08 M 0G0 80B	1.0 ~ 4.6	100
8.5	400 085 M 0G0 85B	3.0 ~ 6.0	100
10	400 10 M 0G1 00B	3.0 ~ 6.0	80
10	400 10 M 0G1 01B	5.0 ~ 8.0	80
12	400 12 M 0G1 20B	3.0 ~ 6.0	40
12	400 12 M 0G1 21B	5.0 ~ 8.0	40
12	400 12 M 0G1 22B	7.0 ~ 10.0	40
12.7	400-01 M 0G0 012B	5.0 ~ 8.0	30
12.7	400-01 M 0G0 013B	7.0 ~ 10.0	30
14	400 14 M 0G1 40B	3.0 ~ 6.0	30
14	400 14 M 0G1 41B	5.0 ~ 8.0	30
14	400 14 M 0G1 42B	7.0 ~ 10.0	30
14	400 14 M 0G1 43B	9.0 ~ 12.0	30
16	400 16 M 0G1 60B	3.0 ~ 6.0	20
16	400 16 M 0G1 61B	5.0 ~ 8.0	20
16	400 16 M 0G1 62B	7.0 ~ 10.0	20
16	400 16 M 0G1 63B	9.0 ~ 12.0	20
18	400 18 M 0G1 80B	2.0 ~ 6.0	20
18	400 18 M 0G1 81B	5.0 ~ 8.0	20
18	400 18 M 0G1 83B	10.0~7.0	20
18	400 18 M 0G1 82B	9.0 ~ 12.0	20

MICROFIT GAS BLOCK - DI



Size	Cat. No.	Quantity per Box
5	400 05 L 00 00B	10,000
6	400 06 L 00 00B	10,000
7	400 07 L 00 00B	8,000
8	400 08 L 00 00B	8,000
10	400 10 L 00 00B	5,000
12	400 12 L 00 00B	4,000
14	400 14 L 00 00B	3,000
16	400 16 L 00 00B	3,000
18	400 18 L 00 00B	2,000
20	400 20 L 00 00B	1,400
22	400 22 L 00 00B	1,400

MICROFIT LOCKING CLIP



Size	Cat. No.	Quantity per Box
5	400 05 C 00 00C	3000
6	400 06 C 00 00C	3000
7	400 07 C 00 00C	2000
8	400 08 C 00 00C	2000
10	400 10 C 00 00C	1000
12	400 12 C 00 00C	600
14	400 14 C 00 00C	400
16	400 16 C 00 00C	300
18	400 18 C 00 00C	250
20	400 20 C 00 00C	200

MIRCOFIT CAP



Size	Cat. Number
3	40 003 M 00 07 BVT
4	40 004 M 00 07 BVT
5	40 005 M 00 07 BVT
7	40 007 M 00 07 BVT
8	40 008 M 00 07 BVT
10	40 010 D 00 07 BVT
12	40 012 D 00 07 BVT
14	40 014 D 00 07 BVT

MICROFIT CONNECTOR WITH VENTING VALVE

NEW



Size	Cat. No.
7mm	400 07 RC 00 07
10mm	400 10 RC 00 10
12mm	400 12 RC 00 12
14mm	400 14 RC 00 14
16mm	400 16 RC 00 16
18mm	400 18 RC 00 18
20mm	400 20 RC 00 20

DIVISIBLE REPAIR COUPLING

NEW



Standard for water supply fittings Plas-Fit PN16 Series 150

	Pressure Rating (bar)	Diameter (mm)		
GERMANY	16	20-63	GW 335-B3/ (P)	
HOLLAND	16 10	16-63 75	BRL-K17105	
SWITZERLAND	16	20-63	GW2, DIN 8076	
ISRAEL	16	16-75	SII 17885	
	16	16-75	SII 14020	
NORWAY	10	20-63	3501 / 3503 / 3458 / 3459	
SWEDEN	10	20-63	PBL Section 8, 4	
DENMARK	10	20-63	NKB 18	
THE CZECH REPUBLIC	16	16-63	ISO 17885	
	10	75-110		
SLOVAKIA	16	16-63	ISO 14236	
	10	75-110		
INTERNATIONAL			ISO 9001:2015	

Standard for water supply fittings Plas-Fit PN16 Series 250 / 350

	Pressure Rating (bar)	Diameter (mm)		
GERMANY	16	20-110	GW 335-B3/ (P)	
UK	16	20-63	Regulation 4 (2)	
THE CZECH REPUBLIC	16	40-110	ISO 17885	
SLOVAKIA	16	40-110	ISO 14236	

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.

	PN16			PN10		Drip-Line PN4	Irrigation Manifold	All types of pipes	Saddles / Tavor Saddles	Unibody Polymer Valves	PVC Valves	Hot-Water Fittings
	Unified Grip-Ring	Split Grip-Ring		Unified Grip-Ring	Split Grip-Ring							
Size Range	Series 150 PN16	Series 250 PN16	Series 350 PN16	Series 150 PN10	Series 250 PN10	16 - 20mm	32 - 63mm	15 - 35mm	25 - 200mm Tavor; 32 - 63mm	1/2" - 2"	3/4" - 2"	1/2" - 1"
Rated Pressure	16-75: PN16 90-110: PN10	PN 16	PN 16	PN 10	PN 10	PN 4	PN 16	PN 16	PN 10	PN 16	PN 16	PN 16
Drinking Water	✓	✓	✓				✓	✓		✓		✓
Main Material	PPB	PPB	PPB	PPB	PPB	PP	PPB	PPB	PP / PP + Glass Fiber	Polyamide + Glass Fiber	UPVC	PPSU
Pipe Materials	LDPE / HDPE / PE / PERC	LDPE / HDPE / PE / PERC	LDPE / HDPE / PE / PERC	LDPE / HDPE / PE / PERC	LDPE / HDPE / PE	PE / Dripline	LDPE / HDPE / PE / PERC	PE / Copper / PVC / Steel	PE / PVC	PE / Copper / PVC / Steel	PE / Copper / PVC / Steel	PEX
International Certification	DVGW, KIWA, SII, DTI, SVGW	DVGW, SII	DVGW, SII	-	-	-	SII	-	-	NSF	-	ASTM, NSF

		Irrigation Fittings						Valves					
													
Size Range	12 - 25mm	12 - 25mm	16 - 25mm	3/4" - 2"	20 - 63mm	1/2" - 2"	3/5, 4/7, 5, 6mm	12 - 25mm 1/2 - 3/4"	16 - 22mm 3/4"	1/2" - 1"			
Rated Pressure	PN4	PN4	PN10	PN10	PN10	PN16	PN4	PN4	PN4	PN16			
Main Material	POM	PP	PP / PBT	PP	PP	PP	POM / PP	POM / PP	PP	PP			
Comments		Nut and ring models	EPDM O-rings		<ul style="list-style-type: none"> Unique saddles with no metal parts EPDM O-ring available with self-seal Also available with self-seal 	Including the unique self seal range		Inc. tape valves	Barb tape and threaded models available				











Sprinklers & Emitters								
	Mini Sprinklers	Micro Sprinklers	Sprayers & Foggers	Fittings & Accessories	EITAN Manual	ADJR Manual	Semi-Automatic	Automatic
								
Size Range	4 - 10meter Radius	8 - 16meter Radius	0.5 - 8meter Radius	-	3/4" - 2"	1" - 3"	2" - 3"	2" - 4" 90 - 355mm
Flow Range	20 - 240l/h	120 - 450l/h	4 - 180l/h	-	3 - 20m ³ /h	5 - 50m ³ /h	25 - 40m ³ /h	20 - 600m ³ /h
Rated Pressure					PN10	PN6-PN10	PN10	PN10
Main Material	POM	POM	POM	POM	PP	PA+GF	PA+GF	PE / PA+GF
Comments		PC and NPC available		Design assisting software available	Landscape and DIY range	Robust for Agriculture and industry	Screen and Disc (patented)	Inc patented air aided flushing technology

Irrigation Controllers							Valves		Fittings	Water Cannons
Fertilizer Electric Pump	Line Controllers	Box Controllers	Multi Line Controllers	Mist (Pulse) Controllers	Electric Valves	Hydraulic Valves	Angle Seat Valves	Rain Cord		
										
1 Size	1 / 2 Outlets	1 / 2 / 4 Outlets	4 / 6 / 8 Outlets AC or DC	1 Outlet	3/4" - 2" AC or DC	1" - 2"	1" - 2"	1"	13 - 55m. range 2.4 - 82 CBM/H flow	
<ul style="list-style-type: none"> Fixed dose electric fertilizer pump Configurations of 2l/h and 5l/h p 	<ul style="list-style-type: none"> Integral valve Reinforced inlet Backlight Intuitive interface 	<ul style="list-style-type: none"> Controls electric valves Backlight Intuitive interface 	<ul style="list-style-type: none"> Controls electric valves Control on fertilization Intuitive interface 	<ul style="list-style-type: none"> Interval activation by seconds Integral valve Intuitive interface 	<ul style="list-style-type: none"> Flow control knob Record connection option 	<ul style="list-style-type: none"> Bronze Body Robust and simple design 	<ul style="list-style-type: none"> Easy operation For high-flow applications 	<ul style="list-style-type: none"> Intended for irrigation manifolds Fast and secure PVC connectors for PN10 High UV and chemical resistance 	<ul style="list-style-type: none"> For irrigation, landscape and fire-fighting applications Massive metal body 	
Size Range										
Main Features										

Product Range

Plas-Fit Telecom Fittings

	Duct (Sizes 25 - 63mm)						MicroDuct (Sizes 3 - 27mm)					
	Couplings			End-Stops			Couplings			End-Stops		
	Comfit  PATENTED	Transfit 	Redi-Lock  PATENTED	Expendable 	Transfit 	Simplex (Transition) 	Direct-Buried  PATENTED	Microduct 	Direct-Buried Microduct 	Plugs 	Gas-Block (Transition) 	
Size Range	25 - 63mm 1/2" - 2"	16 - 75mm	2" - 6"	25 - 63mm	20 - 110mm	25 - 50mm	6 - 20mm	3 - 22mm	5 - 20mm	5 - 22mm	5 - 18mm	
Rated Pressure	16bar	16bar	3 - 8bar	0.5bar	16bar	0.5bar	16bar	16bar	16bar	16bar	0.5bar	
Assembly Type	Push-Fit	Standard	Standard	Expandable	Standard	Expandable	Push-Fit	Push-Fit	Push-Fit	Push-Fit	Push-Fit	
Reducers Available		✓				Cables 3.0 - 18.0	✓	✓	✓		Cables 0.5 - 12.0	
Fire Retardant Available							✓	✓		✓		

