



Precision
Agriculture



Pipes

2025 v1.0

/ Product Catalog



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About Netafim

Netafim, Orbia's Precision Agriculture business, is the world's largest irrigation company and the global leader in precision agriculture solutions committed to fight scarcity of food, water and land, for a sustainable future.

Founded in 1965, Netafim pioneered the drip revolution, creating a paradigm shift toward precision irrigation. Today, specializing in end-to-end solutions from the water source to the root zone, Netafim delivers irrigation and greenhouse projects, as well as landscape and mining solutions supported by engineering, project management and financing services. Netafim is also leading the way in digital farming, integrating real-time monitoring, analysis and automated control into one state-of-the-art system.

With 33 subsidiaries, 19 manufacturing plants, 2 recycling plants and 5000 employees worldwide, Netafim delivers innovative, tailor-made irrigation and fertigation solutions to millions of farmers, allowing smallholders to large-scale agricultural producers, in over 110 countries, to grow more with less™.

See how Netafim's solutions are driving sustainable agriculture and a food secure future at www.netafim.com

About Orbia

Orbia is a company driven by a shared purpose: to advance life around the world. Orbia operates in the Polymer Solutions (Vestolit and Alphagary), Building and Infrastructure (Wavin), Precision Agriculture (Netafim), Connectivity Solutions (Dura-Line) and Fluorinated Solutions (Koura) sectors.

The five Orbia business groups have a collective focus on expanding access to health and wellness, reinventing the future of cities and homes, ensuring food and water security, connecting communities to information and accelerating a circular economy with basic and advanced materials, specialty products and innovative solutions. Orbia has commercial activities in more than 110 countries and operations in over 50, with global headquarters in Boston, Mexico City, Amsterdam and Tel Aviv.

To learn more, visit: www.orbia.com



/ PE Pipes



Precision
Agriculture



PE Pipes

Polyethylene pipes, tubes and micro-tubes for use in agricultural irrigation systems, water delivery systems, sprinkler and micro-sprinkler stands, assembly dripper sets, and automation application.



Superb quality



High durability



ISO 8779 certified

/ Benefits & Features

- **Durable** All pipes are manufactured with UV and oxidation protection, making them durable to solar radiation without significant damage for many years
- **Protected** Microorganisms or fungi do not attack PE pipes, either internally or externally
- **High resistance** PE pipes are resistant to saline water, acid or alkaline solutions (excluding highly concentrated solutions) and to most substances employed in agricultural applications
- **Adaptable** Available in standard coil lengths, large diameter reels or pipe rods, to meet specific requirements
- **High quality materials** Made with quality low or medium density polyethylene resin, especially formulated to resist cracking and kinking, and to ensure long-term reliability
- **Precision manufacturing** To ensure the uniformity of internal diameter and wall thickness

/ Specifications & Recommendations

- Standard irrigation pipes, produced according to Israeli Standard SI 8779 that fits the International Standard ISO 8779
- Tubes and Micro-tubes 3x5, 4x6.5, 6x8 and 9x12mm, produced according to Netafim™ quality standards for drippers, sprinkler and micro-sprinkler stands
- Micro-tubes 8mm, produced according to Netafim™ quality standards for hydraulic command and automation systems

→ Marking

Each pipe can be identified by its external diameter and by its class (2.5, 4, 5 or 6bar). On each 1 meter of the pipe there is a mark that represents the following:

→ Standard Irrigation Pipes



→ Standard Irrigation PE Pipes Tile Coils



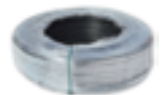
Model	Pipe OD (mm)	PN (class)	Max. Working Pressure (bar)	Min. Wall Thickness* (mm)	I.D (mm)	Material Class.	Tie Coils Pipe Length				
							25meter	50meter	100meter	200meter	400meter
16/4	16	4	4	1	14.0	PE40	40500-004110	40500-004210	40500-004310	40500-004410	40500-004510
20/4	20	4	4	1.2	17.6	PE40	40500-004810	40500-004910	40500-005010	40500-005110	40500-005130
25/4	25	4	4	1.5	22.0	PE40	40500-005510	40500-005610	40500-005710	40500-005910	
32/4	32	4	4	1.3	29.4	PE63	40500-006205	40500-006310	40500-006410		
32/4 Soft	32	4	4	2.4	27.2	PE32			40500-006430		
32/6	32	6	6	2.0	28.0	PE63		40500-010610	40500-010710		
40/4	40	4	4	1.6	36.8	PE63		40500-006700	40500-006900	40500-007000	N/A
40/4 Soft	40	4	4	3.0	34.0	PE32			40500-007400		N/A
40/5	40	5	5	1.9	36.2	PE63			40500-007450		N/A
40/6	40	6	6	1.6	36.8	PE100		40550-004639	40550-004640		N/A
50/4	50	4	4	2.0	46.0	PE63		40500-007600	40500-007800		N/A
50/4 Soft	50	4	4	3.7	42.6	PE32		40500-008200	40500-008300		N/A
50/5	50	5	5	2.4	45.2	PE63			40500-008380		N/A
50/6	50	6	6	2.0	46.0	PE100		40550-004649	40550-004650		N/A
63/4	63	4	4	2.5	58.0	PE63		40500-008500	40500-008700		N/A
63/5	63	5	5	3.0	57.0	PE63		40500-008770	40500-008780		N/A
63/6	63	6	6	3.0	57.0	PE80		40550-010189	40550-010190		N/A
75/4	75	4	4	2.9	69.2	PE63			40500-009100		N/A
75/5	75	5	5	3.6	67.8	PE63		40500-009230	40500-009270	40500-009280	N/A
75/6	75	6	6	2.0	71.0	PE80		40550-010194	40550-010195		N/A
90/6	90	6	6	3.5	83.0	PE100		40550-006500	40550-006550	40500-012550**	N/A

Missing catalog numbers available upon request

* At water temperatures up to 35° C

** PE63

→ Standard Irrigation PE Pipes Stretched Wrapped Coils



Model	Pipe OD (mm)	PN (class)	Max. Working Pressure (bar)	Min. Wall Thickness* (mm)	I.D (mm)	Material Class.	Tie Coils Pipe Length				
							25meter	50meter	100meter	200meter	400meter
16/4	16	4	4	1.0	14.0	PE40		40500-004200	40500-004300	40500-004400	
20/4	20	4	4	1.2	17.6	PE40		40500-004900	40500-005000	40500-005100	
25/4	25	4	4	1.5	22.0	PE40		40500-005600	40500-005700		N/A
32/4	32	4	4	1.3	29.4	PE63	40500-005500			N/A	N/A
32/4 Soft	32	4	4	2.4	27.2	PE32					

Missing catalog numbers available upon request

* At water temperatures up to 35° C



→ Standard Irrigation PE Pipes Rod Pipes

Model	Pipe OD (mm)	PN (class)	Max. Working Pressure (bar)	Min. Wall Thickness* (mm)	I.D (mm)	Material Class.	Rod Pipes Length	
							5.85meter	11.85meter
20/4	20	4	4	1.2	17.6	PE40	40500-004710	
25/4	25	4	4	1.5	22.0	PE40	40500-005410	
32/4	32	4	4	1.3	29.4	PE63	40500-006210	40500-006220
40/4	40	4	4	1.6	36.8	PE63	40500-006710	40500-006720
50/4	50	4	4	2.0	46.0	PE63	40500-007510	40500-007520
63/4	63	4	4	2.5	58.0	PE63	40500-008420	40500-008420
63/6	63	6	6	3.0	57.0	PE80	40550-006470	

Missing catalog numbers available upon request

* At water temperatures up to 35°C



→ Standard Irrigation PE Pipes Coiled On Metal Drums

Model	Pipe OD (mm)	PN (class)	Max. Working Pressure (bar)	Min. Wall Thickness* (mm)	I.D (mm)	Material Class.	Big Coils Pipes Length	
							Meters	
16/4	16	4	4	1.0	14.0	PE40	7000	40500-004600
20/4	20	4	4	1.2	17.6	PE40	4500	40500-005300
25/4	25	4	4	1.5	22.0	PE40	2700	40500-006000
32/4	32	4	4	1.4	29.1	PE63	1800	40500-006500
40/4	40	4	4	1.7	36.5	PE63	1100	40500-007050
40/4 Soft	40S	4	4	3.0	34.0	PE32		
50/4 SOFT	50	4	4	3.7	42.6	PE32	700	40500-008350
50/5	50	5	5	2.4	45.2	PE63	700	40500-008390
50/6	50	6	6	2.0	46.0	PE100	700	40550-006450

Missing catalog numbers available upon request

* At water temperatures up to 35°C



→ Standard Irrigation PE Pipes Colored Gray

Model	Pipe OD (mm)	PN (class)	Max. Working Pressure (bar)	Min. Wall Thickness* (mm)	I.D (mm)	Material Class.	Tie Coils Length			
							50meter	100meter	200meter	400meter
16/4	16	4	4	1.0	14.0	PE40		40500-004320	40500-004420	
20/4	20	4	4	1.2	17.6	PE40		40500-005050	40500-005150	
25/4	25	4	4	1.5	22.0	PE40		40500-005720	40500-005920	
32/4	32	4	4	1.3	29.4	PE63	40500-006320	40500-006420		
40/4	40	4	4	1.6	36.8	PE63	40500-006740	40500-006920		N/A
50/4	50	4	4	2.0	46.0	PE63		40500-007820		N/A

Missing catalog numbers available upon request

* At water temperatures up to 35°C



→ Standard Irrigation PE Pipes Colored Purple

Model	Pipe OD (mm)	PN (class)	Max. Working Pressure (bar)	Min. Wall Thickness* (mm)	I.D (mm)	Material Classification	Tie Coils Length
							100meter
16/4	16	4	4	1.0	14.0	PE40	40560-000800
20/4	20	4	4	1.2	17.6	PE40	
25/4	25	4	4	1.5	22.0	PE40	40560-001050
32/4	32	4	4	1.3	29.4	PE63	40560-001150
32/6	32	6	6	2.0	28.0	PE63	40560-001660
40/4	40	4	4	1.6	36.8	PE63	40560-001250
50/4	50	4	4	2.0	46.0	PE63	40560-001350
50/6	50	6	6	2.0	46.0	PE100	40560-001700
63/4	63	4	4	2.5	58.0	PE63	40560-001450
63/6	63	6	6	3.0	57.0	PE80	40560-001800
75/6	75	6	6	2.0	71.0	PE80	40560-001900
90/6	90	6	6	3.5	83.0	PE100	40560-002000

Missing catalog numbers available upon request

* At water temperatures up to 35°C

Irrigation PE tubes & Micro-tubes

Polyethylene pipes, tubes and micro-tubes for use in agricultural irrigation systems, water delivery systems, sprinkler and micro-sprinkler stands, assembly dripper sets, and automation application.



Bi-layer



No clogging



High corrosion & UV resistance

/ Benefits & Features

- **Variable diameter options**
Netafim offers a comprehensive range of micro-tubes tailored for all irrigation applications and for uses as command tubes and automation. Micro-tubes are available in multiple diameters, colors, and packaging options. Supplied in coils for self-cutting or as long-running command tubes.
- **Bi-layer gray tubes**
Netafim's micro-tubes (3 x 5 mm and 4 x 6.5 mm) are produced with advanced bi-layer technology for superior performance:
 - Outer layer (skin layer) - gray colored
 - Inner layer (main layer) - black colored
- **Bi-layer advantages**
 - No clogging:** Prevents light penetration, reducing algae development and dripper clogging
 - UV Protection:** Contains carbon black for superior UV resistance and longevity
 - Durability:** Improved durability flexibility, and overall product quality



→ Irrigation PE tubes & Micro-tubes Tie Coils

Model	Pipe OD (mm)	Pipe ID (mm)	Max. Working Pressure (bar)	Material Class.	Color	Tie Coils Length			
						100meter	200meter	500meter	1,000meter
3 x 5	5.0	3.3	4	SPE	Black	40000-002000	40000-002100	40000-002200	40000-002250
3 x 5	5.0	3.3	4	SPE	Gray**	40005-000202	40005-000201	40005-000200	40005-000203
3 x 5	5.0	3.3	4	SSPE	Black	40000-002050		40000-002220	
3 x 5	5.0	3.3	4	SSPE	Gray**	40005-000102	40005-000103	40005-000101	40005-000104
4 x 6.5	6.5	4.0	4	SPE	Black	40000-004700	40000-004800	40000-004900	
4 x 6.5	6.5	4.0	4	SSPE	Black	40000-004840			
4 x 6.5	6.5	4.0	4	SSPE	Gray**		40005-004850	40005-004950	
6 x 8	8.0	5.5	4	SPE	Black	40000-006510		40000-006580	
9 x 12	12.0	8.7	4	SPE	Black	40000-005530			

Missing catalog numbers available upon request * At water temperatures up to 35°C ** All Gray colored 3 x 5 micro-tubes produced in bi-layer structure

→ Irrigation PE tubes & Micro-tubes Cut Pieces

Catalog number starting with 40000 + (any of bellow 6 digits)

* Catalog number starting with 40005 + (any of bellow 6 digits)



Model	Pipe OD (mm)	Pipe ID (mm)	Max. Working Pressure (bar)	Material Class.	Color	Cut Pieces Pipe Length (meter)								
						0.15	0.30	0.40	0.50	0.60	0.90	1.00	1.20	1.50
3 x 5	5.0	3.3	4	SPE	Black		002500			002800	003000	003030		003065
3 x 5	5.0	3.3	4	SPE	Gray**			*000206	*000205	*000204		003032		
3 x 5	5.0	3.3	4	SSPE	Black					002815	003015	003040		
3 x 5	5.0	3.3	4	SSPE	Gray**		002540	*000105	*000106	002810	003020	*000107		003080
4 x 6.5	6.5	4.0	4	SPE	Black		005040			005100	005170	005220	005260	005340
4 x 6.5	6.5	4.0	4	SSPE	Black	005015								
4 x 6.5	6.5	4.0	4	SSPE	Gray**	005020	005070			005120	005190	005290	005280	005360
6 x 8	8.0	5.5	4	SPE	Black					006160		006210	006260	006310
9 X 12	12.0	8.7	4	Spe	Black					005460	005480	005490	005510	005520

Missing catalog numbers available upon request, * At water temperatures up to 35°C | Cut pieces micro-tubes can be supplied in any required length between 0.15 and 2.50m.

** All Gray colored 3 x 5 and 4 x 6.5 micro-tubes produced in bi-layer structure

→ Irrigation PE tubes & Micro-tubes Tie Coils



Model	Pipe OD (mm)	Pipe ID (mm)	Max. Working Pressure (bar)	Material Class.	Color	Pipe Color	Stripes Color	Tie Coils Pipe Length			
								100meter	200meter	500meter	1000meter
8	8.0	5.5	10	PE	Black	-		40000-012500	40000-012600	40000-012700	
8	8.0	5.5	10	PE	Black	1 stripe Blue		40000-012800		40000-013800	
8	8.0	5.5	10	PE	Black	1 stripe Green		40000-012900		40000-013900	
8	8.0	5.5	10	PE	Black	1 stripe Red		40000-013000		40000-014000	
8	8.0	5.5	10	PE	Black	1 stripe White		40000-013100		40000-014100	
8	8.0	5.5	10	PE	Black	1 stripe Yellow		40000-013200		40000-014200	
8	8.0	5.5	10	PE	Black	2 stripes Blue		40000-014300			
8	8.0	5.5	10	PE	Black	2 stripes Green					
8	8.0	5.5	10	PE	Black	2 stripes Red		40000-014500			
8	8.0	5.5	10	PE	Black	2 stripes White		40000-014600			
8	8.0	5.5	10	PE	Black	2 stripes Yellow		40000-014700			
8	8.0	5.5	10	PE	Black	3 stripes Blue					
8	8.0	5.5	10	PE	Black	3 stripes Green					
8	8.0	5.5	10	PE	Black	3 stripes Red					
8	8.0	5.5	10	PE	Black	3 stripes White					
8	8.0	5.5	10	PE	Black	3 stripes Yellow					
8	8.0	5.5	10	PE	Black	4 stripes Blue					
8	8.0	5.5	10	PE	Black	4 stripes Green					
8	8.0	5.5	10	PE	Black	4 stripes Red					
8	8.0	5.5	10	PE	Black	4 stripes White					
8	8.0	5.5	10	PE	Black	4 stripes Yellow					

Missing catalog numbers available upon request, * At water temperatures up to 35° C

Blank Driplines

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Agriculture



Blank Driplines

Blank driplines (without drippers inside).
For use in agricultural drip, micro-sprinkler,
landscape, mining irrigation systems.



Superb
quality



High
durability



ISO 9261
certified

/ Benefits & Features

→ Superb
quality

Made with the finest available low/medium density polyethylene resin, especially formulated to resist cracking and kinking, and to ensure long-term reliability.

→ High
durability

All pipes are manufactured with UV and oxidation protection making them durable to solar radiation without significant damage for many years. Microorganisms or fungi do not attack PE pipes, either internally or externally, PE pipes are resistant to saline water, acid or alkaline solutions (excluding highly concentrated solutions) and to most substances employed in agricultural applications

→ ISO 9261
certified

The blank driplines meets ISO 9261 Standards with certified production, utilizing high standard manufacturing to ensure the uniformity of internal diameter and wall thickness

/ Specifications

- PE pipes (100% PE, totally recyclable)
- Inside diameters and wall thicknesses according to the Netafim™ dripline product basket can be used as a risers, connectors or distribution pipes
- Can be used as distribution pipes for micro-sprinkler irrigation systems
- Available in standard coil lengths
- High UV resistance. Resistant to standard nutrients / chemicals used in agriculture, landscape, mining

→ Marking

On each 1 meter of the blank dripline there is a mark that represents the following:

Netafim	---	16	1.23 mm	---	Np 4.0	Day(a-g)/week(1-52) /year(yyyy)	xxx	ISO 9261
↑	↑	↑	↑	↑	↑	↑	↑	↑
Company name	Dripper name	Commercial diameter (no unit)	Wall thickness: wt=<0.63 mm - [mil], wt=>0.63-[mm]	Flow rate (l/h)	Max. working pressure (no unit)	Date	Line no.	ISO

→ Technical and Logistical Information

Blank driplines on bundled coil	Inside diameter (mm)	Wall thickness (mm)	Outside diameter (mm)	Coil length (meter)	Total coils in a 40 feet container	Average coil weight (kg)	Max. Working pressure (bar)
12010	10.6	1.0	12.6	600	370	19.0	4.0
16010	14.2	1.0	16.2	25	1920	1.5	3.5
				50	1440	2.8	
				100	960	4.5	
				200	480	9.0	
				300	352	13.5	
16012	14.2	1.2	16.6	500	352	22.3	4.0
				25	1920	1.5	
				50	1440	2.8	
				100	960	5.5	
				200	480	11.0	
17012	14.6	1.2	17.0	300	352	16.5	4.0
				400	352	21.8	
				25	1920	1.5	
				50	1440	2.9	
				100	960	5.7	
20010	17.5	1.0	19.5	200	480	11.2	3.5
				300	352	17.3	
				400	352	22.5	
20012	17.5	1.2	19.9	100	960	5.5	4.0
				200	450	11.0	
				300	330	16.5	
20012	17.5	1.2	19.9	100	960	6.7	4.0
				200	450	13.3	
				300	330	19.9	

→ Catalog Numbers



Blank PE driplines - black

Catalog number 19950 - (any of below 6 digits)

	100 (m)	200 (m)	300 (m)	400 (m)
12010				
16012	001000		001100	001200
16010	001400	001410	001415	001420
17012	004600	004700		004900
20012		008300	008400	
20010			008700	



Blank PE driplines - dark brown skin*

Catalog number 19950 - (any of below 6 digits)

	25 (m)	50 (m)	100 (m)
12010	000910	000920	000930
16012	003100	003120	



Blank PE driplines - bright white skin*

Catalog number 19950 - (any of below 6 digits)

	25 (m)	50 (m)	300 (m)	305 (m)	405 (m)
16012	000600	000605			000610
20012	000700	000705	000706	000710	



Blank PE driplines - purple skin*

Catalog number 19950 - (any of below 6 digits)

	200 (m)	300 (m)	400 (m)
16010	003970		
17012			
20012			



Blank PE driplines - brown skin*

Catalog number 19950 - (any of below 6 digits)

	25 (m)	50 (m)	100 (m)	200 (m)	500 (m)
16012	002700	002720	002740		
16010			003400	003500	003600
17012			006800		



Blank PE driplines - light gray skin*

Catalog number 19950 - (any of below 6 digits)

	300 (m)	400 (m)	500 (m)
16012			
16010			003700
17012			
20012	000038		

* All colored blank PE driplines produced in bi-layer structure
Missing catalog numbers available upon request

/ FlexNet™ Flexible Pipes

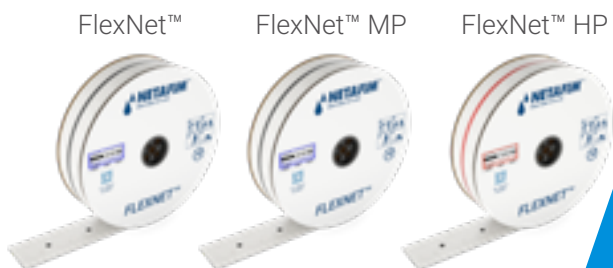


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FlexNet™ Flexible Pipes

Innovative leak free mainline and sub-main pipes that are easy to install, retrieve and relocate. Made from reinforced polypropylene with integral fittings.



Labor saving



Leak free



Zero snaking

/ Benefits & Features

- **Saves labor** Reduced labor through simple and fast installation and retrieval, that is achieved due to low product weight, pre-ordered welded outlets at a spacing that match farmer needs, and specially-designed dripline connectors that require no glue or Teflon
- **Leak free** Reduced weeding and muddy spots thanks to perfect sealing between the patented outlets and the pipe, that are guaranteed to provide top performance over many years
- **Zero snaking** Driplines remain in the same position throughout the entire season due to avoidance of the "snaking" phenomenon that is prevalent with other sub-main pipes in the market
- **High durability** Product longevity is achieved through unique weaving that provides both strength and light weight and thus allow numerous layings and retrievals

White colored for high thermal resistance, high chemical resistance and UV resistance
- **Complete solution** Full suite of auxiliary products that ensure simplicity, connectivity and maintenance that guarantees product's extended performance

/ Specifications & Recommendations

	FlexNet™		FlexNet™ MP		FlexNet™ HP	
ISO 16438 Standard Compatibility	✓		✓		✓	
Available Diameters	2", 3", 4", 5", 6", 8", 10", 12"		2", 3", 4", 5", 6", 8"		2", 3", 4", 5", 6", 8"	
Coil Length	50 or 100meter		50 or 100meter		50 or 100meter	
Welded Outlet Size	½" BSPT	¾" BSPT	½" BSPT	¾" BSPT	½" BSPT	¾" BSPT
Welded Outlet Color	Green	Gray	Green	Gray	Green	Gray
Colored Strip For Easy Identification	Black		Black		Red	
Raw Material	PP		PP		PP	
Maximum Working Pressure	Depending on pipe diameter (see table below)					

→ FlexNet™ Technical Data

FlexNet™	Inside Diameter (mm)	Wall Thickness (mm)	Outside Diameter (mm)	Max. Working Pressure (bar) ½", ¾"
2" / 51mm	51.5	0.75	53.2	2.5
3" / 78mm	78.3	0.75	80.0	2.0
4" / 102mm	102.5	0.75	104.2	1.7
5" / 129mm	129.0	0.75	130.5	1.5
6" / 163mm	163.0	0.75	164.7	1.4
8" / 209mm	209.0	0.75	210.7	1.0
10" / 260mm	260.0	0.75	261.7	0.8
12" / 320mm	320.0	0.75	321.7	0.65

→ FlexNet™ Packaging Data

FlexNet™	Coil Length (m)	Dimensions Width x Diameter* (cm x cm)	Coil Weight Blank / With Connectors (kg)	Coils Per Pallet (units)	Coil Length (m)	Dimensions Width x Diameter (cm x cm)	Coil Weight Blank / With Connectors (kg)	Coils Per Pallet (Units)
2" / 51mm	100	10.0 x 70	12/14	20	50	10.0 x 55	6/7	30
3" / 78mm	100	14.2 x 70	17/19	14	50	14.2 x 55	9/10	21
4" / 102mm	100	18.5 x 70	21/23	12	50	18.5 x 55	11/12	18
5" / 129mm	100	22 x 70	26/27	10	50	22 x 55	13/14	15
6" / 163mm	100	27.5 x 70	32/34	8	50	27.5 x 55	16/17	12
8" / 209mm	100	33.5 x 70	40/41	6	50	33.5 x 55	20/21	9
10" / 260mm	100	42.5 x 70	49/50	4	50	42.5 x 55	25/26	6
12" / 320mm	100	51.5 x 70	60/61	4	50	51.5 x 55	30/31	6

* Coils dimensions may vary if the spacing between the integral connectors is less than 1.0m

→ FlexNet™ MP Technical Data

FlexNet™ MP	Inside Diameter (mm)	Wall Thickness* (mm)	Outside Diameter (mm)	Max. Working Pressure (bar) ½", ¾"
2" / 51mm	51.5	0.75	53.2	3.0
3" / 78mm	78.3	0.75	80.0	2.7
4" / 102mm	102.5	0.75	104.2	2.5
5" / 129mm	129.0	0.75	130.5	2.0
6" / 163mm	163.0	0.75	164.7	1.8
8" / 209mm	209.0	0.75	210.7	1.4

* The wall thickness of the MP is similar to the LP but the weaving structure is different. this results in higher pressure rating

→ FlexNet™ MP Packaging Data

FlexNet™ MP	Coil Length (m)	Dimensions Width x Diameter* (cm x cm)	Coil Weight Blank / With Connectors (kg)	Coils Per Pallet (units)	Coil Length (m)	Dimensions Width x Diameter (cm x cm)	Coil Weight Blank / With Connectors (kg)	Coils Per Pallet (Units)
2" / 51mm	100	10.0 x 70	12/14	20	50	10.0 x 55	6/7	30
3" / 78mm	100	14.2 x 70	17/19	14	50	14.2 x 55	9/10	21
4" / 102mm	100	18.5 x 70	21/23	12	50	18.5 x 55	11/12	18
5" / 129mm	100	22 x 70	26/27	10	50	22 x 55	13/14	15
6" / 163mm	100	27.5 x 70	32/34	8	50	27.5 x 55	16/17	12
8" / 209mm	100	33.5 x 70	40/41	6	50	33.5 x 55	20/21	9

* Coils dimensions may vary if the spacing between the integral connectors is less than 1.0m

→ FlexNet™ HP Technical Data

FlexNet™ HP	Inside Diameter (mm)	Wall Thickness (mm)	Outside Diameter (mm)	Max. Working Pressure (bar) ½"	Max. Working Pressure (bar) ¾"
2" / 51mm	51.5	1.1	53.7	4.0	4.0
3" / 78mm	78.3	1.1	80.5	4.0	4.0
4" / 102mm	102.5	1.1	104.7	4.0	4.0
5" / 129mm	129.0	1.1	131.2	3.0	3.0
6" / 163mm	163.0	1.1	165.2	2.8	2.5
8" / 209mm	209.0	1.1	210.7	2.0	1.8

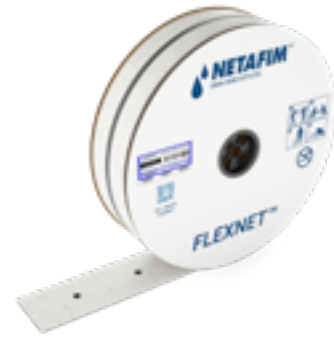
→ FlexNet™ HP Packaging Data

FlexNet™ HP	Coil Length (m)	Dimensions Width x Diameter* (cm x cm)	Coil Weight Blank / With Connectors (kg)	Coils Per Pallet (units)	Coil Length (m)	Dimensions Width x Diameter (cm x cm)	Coil Weight Blank / With Connectors (kg)	Coils Per Pallet (Units)
2" / 51mm	100	9.0 x 70	17/19	20	50	9.0 x 55	9/10	20
3" / 78mm	100	14.0 x 70	24/26	14	50	14.0 x 55	13/14	14
4" / 102mm	100	18.5 x 70	31/32	12	50	18.5 x 55	16/17	12
5" / 129mm	100	22.0 x 70	38/39	10	50	22.0 x 55	17/18	10
6" / 163mm	100	27.5 x 70	47/48	8	50	27.5 x 55	24/25	8
8" / 209mm	100	33.5 x 70	58/59	6	50	33.5 x 55	29/30	6

* Coils dimensions may vary if the spacing between the integral connectors is less than 1.0m

→ FlexNet™ Catalog Numbers

FlexNet™	Blank Pipe 50meter	Blank Pipe 100meter
2" / 51mm	43002-000177	43002-000179
3" / 78mm	43002-000197	43002-000199
4" / 102mm	43002-000203	43002-000205
5" / 129mm	43002-000006	43002-000005
6" / 163mm	43002-000220	43002-000222
8" / 209mm	43002-000230	43002-000237
10" / 260mm	43002-000247	43002-000257
12" / 320mm	43002-000267	43002-000277



→ FlexNet™ Pipes With Integral Welded Connectors (½", ¾")

FlexNet™	0.50m Between Connections		0.70m Between Connections		0.75m Between Connections	
	50meter	100meter	50meter	100meter	50meter	100meter
2"/51mm (½")	43002-000410	43002-000420	43002-000440	43002-000450	43002-000470	43002-000480
2"/51mm (¾")	43002-000453	43002-000454	43002-000455	43002-000456	43002-000457	43002-000458
3"/78mm (½")	43002-001050	43002-001060	43002-001848	43002-001850	43002-001858	43002-001860
3"/78mm (¾")	43002-000485	43002-000486	43002-000487	43002-000488	43002-000489	43002-000490
4"/102mm (½")	43002-002519	43002-002523	43002-002550	43002-002552	43002-002555	43002-002557
4"/102mm (¾")	43002-000502	43002-000503	43002-000504	43002-000506	43002-000507	43002-000508
5"/129mm (½")						
5"/129mm (¾")	43002-000521	43002-000522	43002-000523	43002-000524	43002-000525	43002-000526
6"/163mm (½")		43002-003300	43002-003918	43002-003920		43002-003935
6"/163mm (¾")	43002-005600	43002-005601	43002-005602	43002-005603	43002-005604	43002-005605
8"/209mm (½")					43002-004990	43002-005000
8"/209mm (¾")	43002-005630	43002-005631	43002-005632	43002-005633	43002-005634	43002-005635
10"/260mm (½")						
10"/260mm (¾")	43002-005660	43002-005661	43002-005662	43002-005663	43002-005664	43002-005665

→	0.80m Between Connections		0.90m Between Connections		1.00m Between Connections	
	50meter	100meter	50meter	100meter	50meter	100meter
2"/51mm (½")	43002-000500	43002-000510	43002-000560	43002-000570	43002-000590	43002-000600
2"/51mm (¾")	43002-000458	43002-000460	43002-000461	43002-000462	43002-000463	43002-000464
3"/78mm (½")		43002-001863	43002-001888	43002-001890	43002-001898	43002-001900
3"/78mm (¾")	43002-000491	43002-000528	43002-000492	43002-000493	43002-000494	43002-000495
4"/102mm (½")	43002-002562	43002-002564	43002-002568	43002-002570	43002-002590	43002-002600
4"/102mm (¾")	43002-000509	43002-000511	43002-000512	43002-000513	43002-000514	43002-000515
5"/129mm (½")						
5"/129mm (¾")	43002-000527	43002-000472	43002-000473	43002-000474	43002-000476	43002-000477
6"/163mm (½")			43002-003938	43002-003940		
6"/163mm (¾")	43002-005606	43002-005607	43002-005608	43002-005609	43002-005610	43002-005611
8"/209mm (½")						
8"/209mm (¾")	43002-005636	43002-005637	43002-005638	43002-005639	43002-005640	43002-005641
10"/260mm (½")						
10"/260mm (¾")	43002-005666	43002-005667	43002-005674	43002-005675	43002-005676	43002-005677

→	1.40m Between Connections		1.50m Between Connections		1.60m Between Connections	
	50meter	100meter	50meter	100meter	50meter	100meter
2"/51mm (½")	43002-000650	43002-000660	43002-000680	43002-000690		
2"/51mm (¾")	43002-000465	43002-000466	43002-000467	43002-000468	43002-000469	43002-000471
3"/78mm (½")	43002-001998	43002-002000	43002-002010	43002-002012	43002-002015	43002-002017
3"/78mm (¾")	43002-000496	43002-000497	43002-000498	43002-000499	43002-000501	43002-000439
4"/102mm (½")	43002-003001	43002-003000	43002-003030	43002-003032		43002-003090
4"/102mm (¾")	43002-000516	43002-000446	43002-000517	43002-000518	43002-000519	43002-000520
5"/129mm (½")		43002-000002		43002-000003		43002-000004
5"/129mm (¾")	43002-000478	43002-000479	43002-000481	43002-000482	43002-000483	43002-000484
6"/163mm (½")	43002-003984	43002-003990	43002-003997	43002-004000	43002-004020	43002-004030
6"/163mm (¾")	43002-005612	43002-005613	43002-005614	43002-005615	43002-005616	43002-005617
8"/209mm (½")			43002-005010	43002-005020		
8"/209mm (¾")	43002-005642	43002-005643	43002-005644	43002-005645	43002-005646	43002-005647
10"/260mm (½")						
10"/260mm (¾")	43002-005672	43002-005673	43002-005674	43002-005675	43002-005676	43002-005677

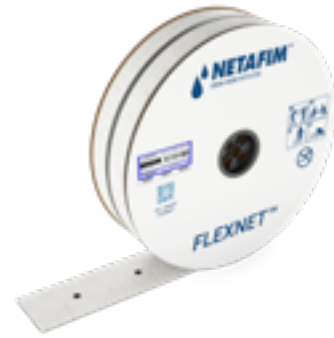
* Missing catalog numbers available upon request

** Other distances and configurations between integral welded connectors available upon request

Additional catalog numbers can be configured by the FlexNet™ on-line configurator: <http://productconfig.netafim.com/>

→ FlexNet™ MP Catalog Numbers

FlexNet™ MP	Blank Pipe 50meter	Blank Pipe 100meter
2" / 51mm	43004-000027	43004-000021
3" / 78mm	43004-000028	43004-000022
4" / 102mm	43004-000029	43004-000023
5" / 129mm	43004-000030	43004-000024
6" / 163mm	43004-000031	43004-000025
8" / 209mm	43004-000032	43004-000026



→ FlexNet™ MP Pipes With Integral Welded Connectors (½", ¾")

FlexNet™ MP	0.50m Between Connections		0.70m Between Connections		0.75m Between Connections	
	50meter	100meter	50meter	100meter	50meter	100meter
2"/51mm (½")	43004-000201	43004-000202	43004-000203	43004-000204	43004-000205	43004-000206
2"/51mm (¾")	43004-000251	43004-000252	43004-000253	43004-000254	43004-000255	43004-000256
3"/78mm (½")	43004-000301	43004-000302	43004-000303	43004-000304	43004-000305	43004-000306
3"/78mm (¾")	43004-000351	43004-000352	43004-000353	43004-000354	43004-000355	43004-000356
4"/102mm (½")	43004-000401	43004-000402	43004-000403	43004-000404	43004-000405	43004-000406
4"/102mm (¾")	43004-000451	43004-000452	43004-000453	43004-000454	43004-000455	43004-000456
5"/129mm (½")	43004-000501	43004-000502	43004-000503	43004-000504	43004-000505	43004-000506
5"/129mm (¾")	43004-000551	43004-000552	43004-000553	43004-000554	43004-000555	43004-000556
6"/163mm (½")	43004-000601	43004-000600	43004-000603	43004-000604	43004-000605	43004-000606
6"/163mm (¾")	43004-000651	43004-000652	43004-000653	43004-000654	43004-000655	43004-000656
8"/209mm (½")	43004-000801	43004-000802	43004-000803	43004-000804	43004-000805	43004-000806
8"/209mm (¾")	43004-000851	43004-000852	43004-000853	43004-000854	43004-000855	43004-000856

→	0.80m Between Connections		0.90m Between Connections		1.00m Between Connections	
	50meter	100meter	50meter	100meter	50meter	100meter
2"/51mm (½")	43004-000207	43004-000208	43004-000209	43004-000210	43004-000211	43004-000212
2"/51mm (¾")	43004-000257	43004-000258	43004-000259	43004-000260	43004-000261	43004-000262
3"/78mm (½")	43004-000307	43004-000308	43004-000309	43004-000310	43004-000311	43004-000312
3"/78mm (¾")	43004-000357	43004-000358	43004-000359	43004-000360	43004-000361	43004-000362
4"/102mm (½")	43004-000407	43004-000408	43004-000409	43004-000410	43004-000411	43004-000412
4"/102mm (¾")	43004-000457	43004-000458	43004-000459	43004-000460	43004-000461	43004-000462
5"/129mm (½")	43004-000507	43004-000508	43004-000509	43004-000510	43004-000511	43004-000512
5"/129mm (¾")	43004-000557	43004-000558	43004-000559	43004-000560	43004-000561	43004-000562
6"/163mm (½")	43004-000607	43004-000608	43004-000609	43004-000610	43004-000611	43004-000612
6"/163mm (¾")	43004-000657	43004-000658	43004-000659	43004-000660	43004-000661	43004-000662
8"/209mm (½")	43004-000807	43004-000808	43004-000809	43004-000810	43004-000811	43004-000812
8"/209mm (¾")	43004-000857	43004-000858	43004-000859	43004-000860	43004-000861	43004-000862

→	1.40m Between Connections		1.50m Between Connections		1.60m Between Connections	
	50meter	100meter	50meter	100meter	50meter	100meter
2"/51mm (½")	43004-000213	43004-000214	43004-000215	43004-000216	43004-000217	43004-000218
2"/51mm (¾")	43004-000263	43004-000264	43004-000265	43004-000266	43004-000267	43004-000268
3"/78mm (½")	43004-000313	43004-000314	43004-000315	43004-000316	43004-000317	43004-000318
3"/78mm (¾")	43004-000363	43004-000364	43004-000365	43004-000366	43004-000367	43004-000368
4"/102mm (½")	43004-000413	43004-000414	43004-000415	43004-000416	43004-000417	43004-000418
4"/102mm (¾")	43004-000463	43004-000464	43004-000465	43004-000466	43004-000467	43004-000468
5"/129mm (½")	43004-000513	43004-000514	43004-000515	43004-000516	43004-000517	43004-000518
5"/129mm (¾")	43004-000563	43004-000564	43004-000565	43004-000566	43004-000567	43004-000568
6"/163mm (½")	43004-000613	43004-000614	43004-000615	43004-000616	43004-000617	43004-000618
6"/163mm (¾")	43004-000663	43004-000664	43004-000665	43004-000666	43004-000667	43004-000668
8"/209mm (½")	43004-000813	43004-000814	43004-000815	43004-000816	43004-000817	43004-000818
8"/209mm (¾")	43004-000863	43004-000864	43004-000865	43004-000866	43004-000867	43004-000868

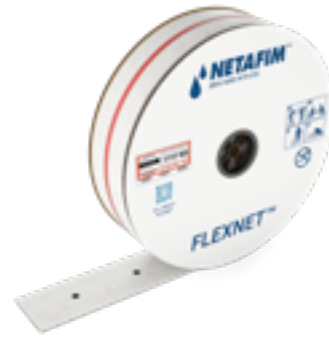
* Missing catalog numbers available upon request

** Other distances and configurations between integral welded connectors available upon request

Additional catalog numbers can be configured by the FlexNet™ on-line configurator: <http://productconfig.netafim.com/>

→ FlexNet™ HP Blank Pipes Catalog Numbers

FlexNet HP™	Blank Pipe 50meter	Blank Pipe 100meter
2" / 51mm	43000-000510	43000-000530
3" / 78mm	43000-000550	43000-000560
4" / 102mm	43000-000580	43000-000600
5" / 129mm	43000-000025	43000-000026
6" / 163mm	43000-000650	43000-000670
8" / 209mm	43000-000675	43000-000680



→ FlexNet™ HP Pipes With Integral Welded Connectors (½", ¾")

FlexNet HP™	0.50m Between Connections		1.00m Between Connections		1.20m Between Connections	
	50meter	100meter	50meter	100meter	50meter	100meter
2" / 51mm (½")	43000-006100	43000-006200	43000-006760	43000-006800		
2" / 51mm (¾")	43000-000301	43000-000302	43000-000303	43000-000304	43000-000305	43000-000306
3" / 78mm (½")	43000-009460	43000-009470	43000-008504	43000-010015		43000-010030
3" / 78mm (¾")	43000-000319	43000-000320	43000-000321	43000-000322	43000-000323	43000-000324
4" / 102mm (½")	43000-011850	43000-013870				43000-014035
4" / 102mm (¾")	43000-000335	43000-000336	43000-000337	43000-000338	43000-000339	43000-000340
5" / 129mm (½")						
5" / 129mm (¾")	43000-000352	43000-000353	43000-000354	43000-000355	43000-000356	43000-000357
6" / 163mm (½")						
6" / 163mm (¾")	43000-000369		43000-000371		43000-000373	
8" / 209mm (½")			43000-015100	43000-015102		
8" / 209mm (¾")	43000-000386		43000-000388		43000-000390	

→	1.50m Between Connections		1.80m Between Connections		1.93m Between Connections	
	50meter	100meter	50meter	100meter	50meter	100meter
2" / 51mm (½")			43000-006940			
2" / 51mm (¾")	43000-000307	43000-000308	43000-000309	43000-000310	43000-000311	43000-000312
3" / 78mm (½")		43000-010050	43000-008600	43000-010100		
3" / 78mm (¾")	43000-000325	43000-000326	43000-000327	43000-000328	43000-000329	43000-000259
4" / 102mm (½")	43000-012050	43000-014050	43000-012100	43000-014100	43000-012200	
4" / 102mm (¾")	43000-000341	43000-000342	43000-000343	43000-000344	43000-000345	43000-000346
5" / 129mm (½")	43000-000027	43000-000028				
5" / 129mm (¾")	43000-000358		43000-000360		43000-000362	
6" / 163mm (½")		43000-015003				
6" / 163mm (¾")	43000-000375		43000-000377	43000-000378		43000-000380
8" / 209mm (½")						
8" / 209mm (¾")		43000-000393		43000-000395		43000-000397

→	5.00m	8.00m		10.00m	
	Between Conns.	Between Connections		Between Connections	
	100meter	50meter	100meter	50meter	100meter
2" / 51mm (½")	43000-007240		43000-007275	43000-007320	43000-007360
2" / 51mm (¾")	43000-000313	43000-000315	43000-000316	43000-000317	43000-000318
3" / 78mm (½")		43000-008780	43000-010280	43000-008800	43000-010300
3" / 78mm (¾")	43000-000330	43000-000331	43000-000332	43000-000333	43000-000258
4" / 102mm (½")		43000-012270	43000-014270		43000-014300
4" / 102mm (¾")	43000-000347	43000-000348	43000-000349	43000-000350	43000-000351
5" / 129mm (½")					
5" / 129mm (¾")	43000-000364		43000-000366		43000-000368
6" / 163mm (½")					
6" / 163mm (¾")		43000-000382		43000-000384	43000-000385
8" / 209mm (½")					
8" / 209mm (¾")		43000-000399		43000-000401	43000-000402

* Missing catalog numbers available upon request

** Other distances and configurations between integral welded connectors available upon request



Additional catalog numbers can be configured by the FlexNet™ on-line configurator: <http://productconfig.netafim.com/>

/ FlexNet™ to Dripline Connectors

- To use with integral welded connectors
- All connectors are compatible with LP, MP and HP.
- Pictures are illustrative only. Not Shown to scale or in actual colors.

→ Start Connector for TWD/MWD* Driplines

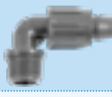

Ring		Elbow	Elbow ***	Tee	Tee ***
Product Picture					
12mm	1/2"	32500-003350	-	32500-002560	-
	3/4"	-	-	-	-
16mm	1/2"	32500-015381	32500-015380 32500-017600	32500-015341	32500-015340 32500-017600
	3/4"	32510-000140**	-	32510-000240**	-
22mm	1/2"	32500-034020	32500-034000 32500-017740	32500-034120	32500-034100 32500-017740
	3/4"	32510-000160**	-	32510-000260**	-
25mm	1/2"	32500-034220	-	32500-034320	-
	3/4"	-	-	-	-

Twist Lock		Elbow	Tee
Product Picture			
16mm	1/2"	32520-000160	32520-000260
	3/4"	32520-000170	32520-000270
22mm	1/2"	32520-000180	32520-000280
	3/4"	32520-000190	32520-000290

* TWD - Thin Wall Driplines / MWD - Medium Wall Driplines
 ** Up to 20.0mil
 *** For MWD

→ Start Connector for HWD* Driplines

Barb		Elbow	Tee
Product Picture			
16mm	1/2"	32500-012700	32500-011600
	3/4"	32500-012800	32500-011800
20mm	1/2"	32500-014500	32500-014550
	3/4"	32500-010100	32500-008800

Twist Lock HWD		Elbow	Tee
Product Picture			
16mm	1/2"	32530-000150	32530-000250
	3/4"	32530-000160	32530-000260
20mm	1/2"	32530-000170	32530-000270
	3/4"	32530-000180	32530-000280

* HWD - Heavy Wall Driplines

/ FlexNet™ Connectors Kits

Note: All the products are supplied as a kit including the seal and metal band

Product Picture	Product Description	Catalog Number	FlexNet™	FlexNet™ MP	FlexNet™ HP
Coupling Connector					
	FXN COUPLING 2" X 2" KIT	43040-018000	✓	✓	✓
	FXN COUPLING 3" X 3" KIT	43040-018150	✓	✓	✓
	FXN COUPLING 4" X 4" KIT	43040-018300	✓	✓	✓
	FXN COUPLING 5" X 5" KIT	43040-018305	✓	✗	✗
	FXN COUPLING 6" X 6" KIT	43040-031600	✓	✗	✗
	FXN COUPLING 8" X 8" KIT	43040-031700	✓	✗	✗
	FXN COUPLING 10" X 10" KIT	43040-031800	✓	✗	✗
	FXN HP COUPLING 5" X 5" KIT 4 CLAMP	43040-100703	✓	✓	✓
	FXN HP COUPLING 6" X 6" KIT 4 CLAMP	43040-100600	✓	✓	✓
	FXN HP COUPLING 8" X 8" KIT 4 CLAMP	43040-100700	✓	✓	✓
Coupling Connector With Ready Made Port*					
	FXN COUPLING 2"+½" FTH BSP KIT	43040-030600	✓	✓	✓
	FXN COUPLING 3"+½" FTH BSP KIT	43040-030700	✓	✓	✓
	FXN COUPLING 4"+½" FTH BSP KIT	43040-030800	✓	✓	✓
Line End Cap Conector					
	FXN LINE END CAP 2" KIT	43040-020710	✓	✓	✓
	FXN LINE END CAP 3" KIT	43040-020720	✓	✓	✓
	FXN LINE END CAP 4" KIT	43040-020730	✓	✓	✓
	FXN LINE END CAP 6" KIT	43040-000400	✓	✗	✗
	FXN LINE END CAP 8" KIT	43040-000401	✓	✗	✗
	FXN LINE END CAP 10" KIT	43040-000402	✓	✗	✗
	FXN LINE END CAP 12" KIT	43040-000403	✓	✗	✗
Barb x MTH BSP Adaptor					
	FXN MTH 2"BSP X 2" KIT	43040-018050	✓	✓	✓
	FXN MTH 3"BSP X 3" KIT	43040-018200	✓	✓	✓
	FXN MTH 4"BSP X 4" KIT	43040-018350	✓	✓	✓
Barb x MTH NPT Adaptor					
	FXN MTH 2"NPT X 2" KIT	43040-018205	✓	✓	✓
	FXN MTH 3"NPT X 3" KIT	43040-018210	✓	✓	✓
	FXN MTH 4"NPT X 4" KIT	43040-018380	✓	✓	✓
Barb x MTH BSP Adaptor With Ready Made Port					
	FXN MTH 2"BSP X 2"+½" FTH BSP KIT	43040-030900	✓	✓	✓
	FXN MTH 3"BSP X 3"+½" FTH BSP KIT	43040-031000	✓	✓	✓
	FXN MTH 4"BSP X 4"+½" FTH BSP KIT	43040-031100	✓	✓	✓

* ½" threaded outlet

- If you work with LP pressures with MP pipe, you are allowed to use LP connectors.

- Recommended tightening torque [2"-14NM, 3"-4"-17NM, 6"-12"-22NM]

/ FlexNet™ Connectors Kits (continued)

Note: All the products are supplied as a kit including the seal and metal band

Product Picture	Product Description	Catalog Number	FlexNet™	FlexNet™ MP	FlexNet™ HP
Barb x PVC SW Adaptor					
	FXN SW ADAPTER ISO 50/63 X 2" KIT	43040-018100	✓	✓	✓
	FXN SW ADAPTER ISO 75/90 X 3" KIT	43040-018250	✓	✓	✓
	FXN SW ADAPTER ISO 110" X 4" KIT	43040-018400	✓	✓	✓
	FXN SW ADAPTER ASTM 1½/2" X 2" KIT	43040-018605	✓	✓	✓
	FXN SW ADAPTER ASTM 2½/3" X 3" KIT	43040-018610	✓	✓	✓
	FXN SW ADAPTER ASTM 4" X 4" KIT	43040-018381	✓	✓	✓
	FXN SW ADAPTER ISO 125MM X 5" KIT	43040-018306	✓	✗	✗
	FXN SW ADAPTER ISO 160MM X 6" KIT	43040-032000	✓	✗	✗
	FXN SW ADAPTER ISO 200MM X 8" KIT	43040-032100	✓	✗	✗
	FXN SW ADAPTER ISO 250MM X 10" KIT	43040-032200	✓	✗	✗
	FXN SW ADAPTER ISO 315MM X 12" KIT	43040-032300	✓	✗	✗
	FXN SW ADAPTER ASTM 6" KIT	43040-032400	✓	✗	✗
	FXN SW ADAPTER ASTM 8" KIT	43040-032500	✓	✗	✗
	FXN SW ADAPTER ASTM 10" KIT	43040-032600	✓	✗	✗
	FXN HP SW ISO 129MM X 5" KIT 2 CLAMP	43040-100704	✓	✓	✓
	FXN HP SW ISO 160MM X 6" KIT 2 CLAMP	43040-100601	✓	✓	✓
	FXN HP SW ISO 200MM X 8" KIT 2 CLAMP	43040-100701	✓	✓	✓
	FXN HP SW ASTM 6" X 6" KIT 2 CLAMP	43040-100602	✓	✓	✓
	FXN HP SW ASTM 8" X 8" KIT 2 CLAMP	43040-100702	✓	✓	✓
Barb x PVC SW ISO Adaptor With Ready Made Port					
	FXN SW ADAPTER ISO 50/63 X 2"+½" FTH KIT	43040-031200	✓	✓	✓
	FXN SW ADAPTER ISO 75/90*3"+1/2" FTH KIT	43040-031300	✓	✓	✓
	FXN SW ADAPTER ISO 110" X 4"+½" FTH KIT	43040-031400	✓	✓	✓
Elbow Connector					
	FXN ELBOW 2" X 2" KIT	43040-018900	✓	✓	✓
	FXN ELBOW 3" X 3" KIT	43040-019000	✓	✓	✓
	FXN ELBOW 4" X 4" KIT	43040-019100	✓	✓	✓
	FXN ELBOW 6" X 6" KIT	43040-000410	✓	✗	✗
	FXN ELBOW 8" X 8" KIT	43040-000411	✓	✗	✗
	FXN ELBOW 10" X 10" KIT	43040-000412	✓	✗	✗
	FXN ELBOW 12" X 12" KIT	43040-000413	✓	✗	✗
"T" Connector					
	FXN TEE 2" X 2" X 2" KIT	43040-019500	✓	✓	✓
	FXN TEE 3" X 3" X 3" KIT	43040-019600	✓	✓	✓
	FXN TEE 4" X 4" X 4" KIT	43040-019700	✓	✓	✓
	FXN TEE 6" X 6" X 6" KIT	43040-000420	✓	✗	✗
	FXN TEE 8" X 8" X 8" KIT	43040-000421	✓	✗	✗
	FXN TEE 10" X 10" X 10" KIT	43040-000422	✓	✗	✗
	FXN TEE 12" X 12" X 12" KIT	43040-000423	✓	✗	✗

* Two clamps on each side are needed due to the FlexNet HP™ nominal pressure

/ FlexNet™ Connectors Kits (continued)

Note: All the products are supplied as a kit including the seal and metal band



Product Picture	Product Description	Catalog Number	FlexNet™	FlexNet™ MP	FlexNet™ HP
"T" Transition Connector					
	FXN TEE 3" X 2" X 3" KIT	43040-020100	✓	✓	✓
	FXN TEE 4" X 3" X 4" KIT	43040-020200	✓	✓	✓
Transition Connector					
	FXN REDUCING ADAPTER 3" X 2" KIT	43040-020300	✓	✓	✓
	FXN REDUCING ADAPTER 4" X 3" KIT	43040-020400	✓	✓	✓
	FXN REDUCING ADAPTER 6" X 4" KIT	43040-031608	✓	✗	✗
	FXN REDUCING ADAPTER 8" X 6" KIT	43040-000430	✓	✗	✗
	FXN REDUCING ADAPTER 10" X 8" KIT	43040-000431	✓	✗	✗
	FXN REDUCING ADAPTER 10" X 12" KIT	43040-000435	✓	✗	✗
Flange-Barb					
	FXN FLANGE ISO63 X 2" KIT	43040-030000	✓	✓	✓
	FXN FLANGE ISO90 X 3" KIT	43040-030100	✓	✓	✓
	FXN FLANGE ISO110 X 4" KIT	43040-030200	✓	✓	✓
	FXN FLANGE ISO160 X 6" KIT	43040-000300	✓	✗	✗
	FXN FLANGE ISO200 X 8" KIT	43040-000301	✓	✗	✗
	FXN FLANGE ISO260 X 10" KIT	43040-000302	✓	✗	✗
	FXN FLANGE ISO320 X 12" KIT	43040-000303	✓	✗	✗
Flushing Line End					
	FXN FLUSH VALVE X 2" KIT	43040-030300	✓	✓	✓
	FXN FLUSH VALVE X 3" KIT	43040-030400	✓	✓	✓
	FXN FLUSH VALVE X 4" KIT	43040-030500	✓	✓	✓
	FXN FLUSH VALVE X 6" KIT	43040-030501	✓	✗	✗
	FXN FLUSH VALVE X 8" KIT	43040-030502	✓	✗	✗
	FXN FLUSH VALVE X 10" KIT	43040-030503	✓	✗	✗
	FXN FLUSH VALVE X 12" KIT	43040-030504	✓	✗	✗

* ½" threaded outlet



- If you work with LP pressures with MP pipe, you are allowed to use LP connectors.

- Recommended tightening torque [2"-14NM, 3"-4"-17NM, 6"-12"-22NM]


/ FlexNet™ Connectors Threading Tools

Product Picture	Product Description	Catalog Number	FlexNet™	FlexNet™ MP	FlexNet™ HP
	½" BSP HAND TAP (THREAD)	45000-003185	✓	✓	✓
	FLAT WOOD DRILL BIT 18MM FOR BSP ½" TAP	45000-003162	✓	✓	✓


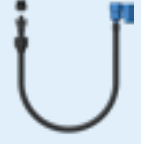





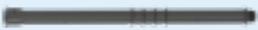

/ FlexNet™ Spare Parts

Product Picture	Product Description	Catalog Number	FlexNet™	FlexNet™ MP	FlexNet™ HP
	FXN SS304 CLAMP 2"	43040-100000	✓	✓	✓
	FXN SS304 CLAMP 3"	43040-100010	✓	✓	✓
	FXN SS304 CLAMP 4"	43040-100020	✓	✓	✓
	FXN SS304 CLAMP 5"	43040-018309	✓	✓	✓
	FXN SS304 CLAMP 6"	43040-100030	✓	✓	✓
	FXN SS304 CLAMP 8"	43040-100040	✓	✓	✓
	FXN SS304 CLAMP 10"	43040-100050	✓	✓	✓
	FXN SS304 CLAMP 12"	43040-100060	✓	✓	✓
	FXN ORING SEAL EPDM 40*4.538 FOR 2"	43040-006200	✓	✓	✓
	FXN ORING SEAL EPDM 60X4.5 FOR 3"	43040-006230	✓	✓	✓
	FXN ORING SEAL EPDM 80X4.5 FOR 4"	43040-006260	✓	✓	✓
	FXN RUBBER SEAL F/BARB CONN. 5"	43040-018310	✓	✓	✓
	FXN RUBBER SEAL F/BARB CONN. 6"	43020-010000	✓	✓	✓
	FXN RUBBER SEAL F/BARB CONN. 8"	43020-010050	✓	✓	✓
	FXN RUBBER SEAL F/BARB CONN.10"	43020-010100	✓	✓	✓
	FXN RUBBER SEAL F/BARB CONN.12"	43020-010150	✓	✓	✓

/ Laying and Retrieving Machine

Product Picture	Product Description	Catalog Number
Hydraulic Machine		
	LAYING & RETRIEVAL MACHINE FOR FLEXNET 2"-4"	77200-001110
	MANUAL RETRIEVAL MACH FXN 2"-6" BOOST AN	77200-007120 77200-007121
	AGRI SPOOL 6" 36" AN	
Manual Machine		
	MANUAL RETRIEVAL MACHINE FOR FLEXNET 2"-4"	77200-001131
Electrical Machine		
	ELECTRICAL RETRIEVAL MACHINE FOR FLEXNET 2"-4" [AC/1HP - 220V]	77200-000065

/ FlexNet™ Accessories for Sprinklers System



Product Picture	Product Description	Catalog Number
	FEMALE PRESS FIT CONN. + 1.2 METER 9*12 TUBE + BARB/MALE F&S CONNECTION These 3 products are supplied assembled, and as separate products in the same box: flat female 1/2" male threaded s&f conn. + stake adapter that fits a 6mm rod	64020-006150
	IMP SPR STAND 9X12 120CM W/OSTK F&S FLX	64520-004910
	SPR STAND QUICK CONN MALE/BARB 12+"O" RING	65080-005060
	SPR STAND FTN F&S CONN FEMALE/ 1/2" MTH	65080-005210
	SPR STAND F&S CONN LOCKING SLEEVE 12	65080-005090
	MEGA-BASE	64520-002480
	MEGA-SUPPORTING ARM	64520-002485
	MEGA-RISER 1/2" 0.4 METER LENGTH 1/2" MALE THREADED - 1/2" FEMALE THREADED	64520-002490
	METAL ROD, 6 MM DIAMETER, 100 CM LENGTH	65080-001100
	METAL ROD, 6 MM DIAMETER, 120 CM LENGTH	65080-001200
	METAL ROD, 8 MM DIAMETER, 100 CM LENGTH	65080-001600
	METAL ROD, 8 MM DIAMETER, 120 CM LENGTH	65080-001700

* For more information please see Netafim™ Micro Sprinklers, Micro Emitters & Sprinklers catalogue

/ NetaStand™ Catalog Numbers

Product Picture	Product Description	Catalog Number
	BASE NETASTAND FTH 1/2"-24/CAR: BASE FOR 1/2" RISER Order by box: 1 box contain 24 units	60101-000900
	BASE NETASTAND FTH 3/4"-24/CAR. BASE FOR 3/4" RISER Order by box: 1 box contain 24 units	60101-000901
	MEGA-RISER 1/2" - 0.4 M LENGTH - 1/2" MTH - 1/2" FTH	64520-004910
	PLASTIC RISER 3/4" M-F TH 40CM COMPLETE	65080-005060
	NETASTD 9M FXN HPPP 2" W/ 2"CONC 120 SETS/PALLET	60101-000964
	NETASTD 10M FXN HPPP 2" W/2"CONC 120 SETS/PALLET	60101-000965
	NETASTD 12M FXN HPPP 2" W/2"CONC 120 SETS/PALLET	60101-000966
	NETASTD 15M FXN HPPP 3" W/3"CONC 70 SETS/PALLET	60101-000967
	NETASTD 9M FXN HPPP 2" W/ 2"CONC 4 SETS/BOX	60101-000960
	NETASTD 10M FXN HPPP 2" W/ 2"CONC 4 SETS/BOX	60101-000961
	NETASTD 12M FXN HPPP 2" W/ 2"CONC 4 SETS/BOX	60101-000962
	NETASTD 15M FXN HPPP 3" W/ 3"CONC 4 SETS/BOX	60101-000963

/ FlexNet™ Complementary Products

Product Picture	Product Description	Catalog Number	FlexNet™	FlexNet™ MP	FlexNet™ HP
	FXN PLUG 1/2" MTH+O RING/50 BAG	42000-027105	✓	✓	✓
	FXN PLUG 1/2" MTH+O RING/100 BAG	42000-027110			
	NETAFIX NFP PUNCTURE FIX KIT BOX	42000-007000	✓	✓	✓
	NETAFIX NFP SPARE PARTS /20 BAG	42000-007010			

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