

/ FlexNet™ Flexible Pipes

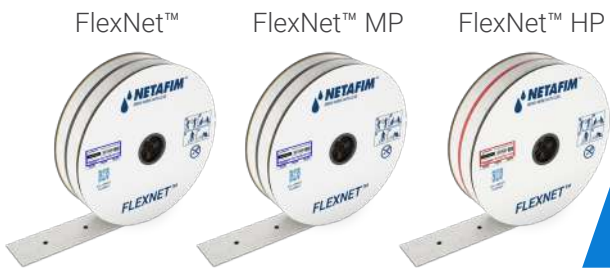


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FlexNet™ Flexible Pipes

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)					



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→ 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



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→ 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/>



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→ 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/>



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→ 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 Between Conns.	8.00m Between Connections		10.00m 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

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/ FlexNet™ to Dripline Connectors

To use with integral welded connectors

→ Start Connectors For 12mm TWD/MWD* Driplines

Product Picture	Product Description	Catalog Number	FlexNet™	FlexNet™ MP	FlexNet™ HP
	FAST ELBOW 12 W/BLUE RING MTH ½"	32500-003360	✓	✓	✓
	FAST TEE 12 W/BLUE RINGS MTH ½"	32500-002565	✓	✓	✓

→ Start Connectors For 16mm TWD/MWD* Driplines

Product Picture	Product Description	Catalog Number	FlexNet™	FlexNet™ MP	FlexNet™ HP
	FAST ELBOW 16 W/BLUE RING MTH ½"	32500-015381	✓	✓	✓
	RING ELBOW 16 MTH ¾" PP (UP TO 20.0 MIL)	32510-000140	✓	✓	✓
	FAST TEE 16 W/BLUE RINGS MTH ½"	32500-015341	✓	✓	✓
	RING TEE 16 MTH ¾" PP (UP TO 20.0 MIL)	32510-000240	✓	✓	✓
	FAST ELBOW 16 W/O RING MTH ½"	32500-015380	✓	✓	✓
	FAST TEE 16 W/O RINGS MTH ½"	32500-015340	✓	✓	✓
	WHITE RING 16 FOR MWD	32500-017600	✓	✓	✓
	BLACK FLAT RING FOR HWD	32000-006950	✓	✓	✓
	TL ELBOW 16 MTH ½"	32520-000160	✓	✓	✓
	TL ELBOW 16 MTH ¾"	32520-000170	✓	✓	✓
	TL TEE 16 MTH ½"	32520-000260	✓	✓	✓
	TL TEE 16 MTH ¾"	32520-000270	✓	✓	✓

* TWD - Thin Wall Driplines / MWD - Medium Wall Driplines

→ Start Connectors For 22 & 25mm TWD/MWD Driplines



Product Picture	Product Description	Catalog Number	FlexNet™	FlexNet™ MP	FlexNet™ HP
	FAST ELBOW 22 W/BLUE RING MTH 1/2"	32500-034020	✓	✓	✓
	RING ELBOW 22 MTH 3/4" PP (UP TO 20.0 MIL)	32510-000160	✓	✓	✓
	FAST TEE 22 W/BLUE RINGS MTH 1/2"	32500-034120	✓	✓	✓
	RING TEE 22 MTH 3/4" PP (UP TO 20.0 MIL)	32510-000260	✓	✓	✓
	FAST ELBOW 22 W/O RING MTH 1/2"	32500-034000	✓	✓	✓
	FAST TEE 22 W/O RINGS MTH 1/2"	32500-034100	✓	✓	✓
	WHITE RING 22 FOR MWD	32500-017740	✓	✓	✓
	TL ELBOW 22 MTH 1/2"	32520-000180	✓	✓	✓
	TL ELBOW 22 MTH 3/4"	32520-000190	✓	✓	✓
	TL TEE 22 MTH 1/2"	32520-000280	✓	✓	✓
	TL TEE 22 MTH 3/4"	32520-000290	✓	✓	✓
	FAST ELBOW 25 W/BLACK RING MTH 1/2"	32500-034220	✓	✓	✓
	FAST TEE 25 W/BLACK RINGS MTH 1/2"	32500-034320	✓	✓	✓

* TWD - Thin Wall Driplines / MWD - Medium Wall Driplines

→ Start Connectors For 16/17mm HWD* Driplines

Product Picture	Product Description	Catalog Number	FlexNet™	FlexNet™ MP	FlexNet™ HP
	TL HWD ELBOW 16 MTH 1/2"	32530-000150	✓	✓	✓
	TL HWD ELBOW 16 MTH 3/4"	32530-000160	✓	✓	✓
	TL HWD TEE 16 MTH 1/2"	32530-000250	✓	✓	✓
	TL HWD TEE 16 MTH 3/4"	32530-000260	✓	✓	✓
	BARB ELBOW 16 MTH 1/2"	32500-012700	✓	✓	✓
	BARB ELBOW 16 MTH 3/4"	32500-012800	✓	✓	✓
	BARB TEE 16 MTH 1/2"	32500-011600	✓	✓	✓
	BARB TEE 16 MTH 3/4"	32500-011800	✓	✓	✓

→ 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			

* 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 COUPLING 12" X 12" KIT	43040-031900	✓	✗	✗
	FXN HP COUPLING 5" X 5" KIT 4 CLAMP	43040-100703	✓	✓	✓
	FXN HP COUPLING 6" X 6" KIT 4 CLAMP	43040-100600	✓	✓	✓
	XN 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]


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 SW ADAPTER ASTM 12" KIT	43040-032700	✓	✗	✗
	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 MTH 3"BSP X 3"+½" FTH BSP 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	✓	✗	✗
"T" Transition Connector					
	FXN TEE 3" X 2" X 3" KIT	43040-020100	✓	✓	✓
	FXN TEE 4" X 3" X 4" KIT	43040-020200	✓	✓	✓

/ 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
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 & RECOILING MACHINE FOR FLEXNET 2"-4"	77200-001110
	MANUAL RETRIEVAL MACH FXN 2"-6" BOOST AN AGRI SPOOL 6" 36" AN	77200-007120 77200-007121
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 ½" 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+0" RING	65080-005060
	SPR STAND FTN F&S CONN FEMALE/ ½" MTH	65080-005210
	SPR STAND F&S CONN LOCKING SLEEVE 12	65080-005090
	MEGA-BASE	64520-002480
	MEGA-SUPPORTING ARM	64520-002485
	MEGA-RISER ½" 0.4 METER LENGTH ½" MALE THREADED - ½" 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