



WATER SUPPLY

IRRIGATION

LANDSCAPE

AGRICULTURE



CATALOGUE & PRICELIST

2020

HISTORY

Skala family started the private business in 1919. The founder of the company was Mr. Mihalj Skala. Generation after generation has continued to develop and improve the family tradition and business activity which was changed to the plastic industry in 1980.

The Poliext Csövek Kft. was founded in 1991 in a suburb of Kecskemét, called Matkópuszta. The owner of the company is Mr. Zoltán Skala, who is experienced professional on the field of company management and producing plastic goods. At the beginning the production was started on 1300m² area with 3 extrusion machines and 8 employees.

Today we are among the hungarian leaders of producing and trading PE pipes, fittings and elements of modern, automated irrigation systems. Poliext has 6.5 ha of property, 3200 m² production facilities, 1200 m² indoor warehouse, our own injection-mould making workshop. Factory has 13 extrusion and 14 injection moulding machines and around 100 employees. Furthermore we are providing fast and accurate delivery on domestic market, with our own 4 trucks and 5 vans.

The number of our regular domestic customers increased to around 1000. Beside this we have over 70 export partners in more than 25 countries. In 1991 we started to manufacture 20 different kind of our own products, but nowadays we are producing more than 1000. In total our wholesale department offers close to 3500 different articles.



PRODUCTS AND SERVICES

Our primary goals are the quality and providing services of high standard, which is supported by colleagues with more than twenty years of relevant work experience, with well-qualified designers and sales crew. In the past years our export-import activity increased rapidly.

We are offering full scale of PE pipes for building engineering, telecommunication and agricultural systems or for further special use. Due to our flexible manufacturing technology we are able to serve special requests of our customers. With our PoliDRIP® extrusion machines we are able to manufacture dripping pipes for any kind of plantations.

In the past years we also expanded the range of our services in designing agricultural and landscape irrigation systems. This service is free of charge for our registered partners.

Quality system has been certified according to ISO 9001 requirements since 2001. From 2011 we have DVGW certification for PP compression fittings, and in 2016 also our PE pipes have been certified by DVGW. Our future development plan is to continuously widen our market and product range. Meanwhile we are training persistently our colleagues to fulfill the requirements of our partners in full scale. We would like to say thanks to all our partners, who honored us with their attention and trust.

Sincerely,
Poliext Csövek Kft.
Hungary





Polyethylene (PE) pipes 5 - 9

PP Compression fittings PN16 10 - 13

PP Clamp saddles 14 - 15

PP Compression fittings PN10 16 - 18

Dripline fittings PN4 19 - 20

Dripline fittings PN3 21 - 24

Threaded & Manifold fittings 25 - 27

Valves 28 - 32

Filters 32

Drip irrigation 33 - 43

Sprinklers & Microsprinklers 43 - 44

Controllers 45

Valve boxes 46

Grass saver Raster 47

Hunter irrigation 48 - 49

Aluminium & LayFlat fittings 50

Other equipment 51

Tools & Accessories 52

Product group	Description	Page	Discount
PE Pipes	Drinking water PE100 pipe	6	%
	Agricultural PE pipes	7	%
	Irrigation LDPE Pipes	8	%
	PVC Microtubes	9	%
	Flex pipe for Pop-up d16	9	%
PP Compression fittings PN16	Dimension 16 - 40 mm	10 - 12	%
	Dimension 50 - 75 mm	10 - 12	%
	Dimension 90 - 110 mm	10 - 12	%
	PP Compression fittings PN16 TG	10 - 12	%
PP Clamp saddles	PP Clamp saddles 25 - 40 mm	14 - 15	%
	PP Clamp saddles TG	14 - 15	%
PP Compression fittings PN10	Dimension 16 - 25 mm	16 - 18	%
	Dimension 32 mm	16 - 18	%
	Dimension 40 - 63 mm	16 - 18	%
Dripline fittings PN4	Lock Type fittings	19	%
	Quick joints	20	%
Dripline fittings PN3	Barbed fittings POM	21 - 22	%
	Tape fittings	22 - 24	%
Threaded fittings	Threaded fittings	25 - 26	%
	Manifold fittings	27	%
Valves	Cylinder MINI valves	28 - 29	%
	Cylinder valves	29 - 30	%
	PP Compression Valves	31	%
PoliDrip drip-lines	PoliDrip Non-PC dripline	33 - 34	%
	PoliDrip PC dripline	35	%
	PoliDrip Light Non-PC dripline	36	%
	PoliDrip PC Light dripline	37	%
Assif driplines	Assif PC & PCND dripline	38	%
PoliTape & PoliFlat drip-tapes	PoliTape & PoliFlat drip tape	39 - 42	%
	PoliTape - Small package	40	%
Grass saver	Grass saver Raster	47	%
Hunter	Hunter irrigation products	48 - 49	%
Accessories	Irrigation & Microirrigation accessories	9, 44, 51	%
Trading goods	Items marked with Green dot ●		%



ÉPÍTÉSÜGYI
MINŐSÉGELLENŐRZŐ
INNOVÁCIÓS NKFT



Drinking water PE100 pipe



Agricultural PE pipe



PE Protection duct

Diameter: Ø12 – Ø250 mm | Packaging: 50, 100, 200, 300, 500 m rolls | Nominal pressure: 3.2 – 16 bar

Advantages

- long lifetime (even 50 years when placed in the ground)
- UV resistant

Drinking water PE pipes PE100

- ÉME certificate
- Produced according to MSZ EN 12201:2003 standard
- Only first class material used for production

Agricultural PE pipes

- Produced from softer material, to be easier to install

Body of bobbin for pipe protection

- in different sizes fulfill individual needs
- with multicolor texts, numbering or corporate branding

Technical data

- Diameter: 12 – 250 mm
- Color: Black, but according to individual need could be different color
- Packaging: 50, 100, 200, 300, 500 m rolls, 6 m pipes or custom made
- Nominal pressure: 3.2 – 16 bar
- Heat resistance: -20 – +40 °C; however when used over +20 °C the lifetime and pressure resistance is decreased;
- Below +4 °C becomes more rigid, and could be easily damaged;
- Below -5 °C is not recommended to install
- Thermal dilatation: 0,2 mm/m/ °C



Instruction manual

- Accurate design and construction
- Appropriate size trench work, preparation of ballast
- It's not recommended to work with if the temperature is below +5 °C
- Protect from damaging during storage and installation

Polyethylene (PE) Pipe - Product range

- Drinking water PE100 pipe | DN 20-250 mm | PN 6-16 bar
- Agricultural PE pipe | DN 12-250 mm | PN 3.2-10 bar
- Irrigation LDPE pipe
- Irrigation drum PE pipe *
- PE Protection duct * and PE Pipe for other use *

* Do not keep on stock | For additional info please contact our sales department

Field of use

- Drinking water PE pipe
 - cold-water pressure line networking
- Agricultural PE pipe
 - Park irrigation
 - Field irrigation
 - Greenhouses water supply and heating system
 - Renovation of irrigation drums
- PE Protection duct
 - optical and telecommunications networks



GROUP 01015

DRINKING WATER PE PIPE - PE100



PN 16 bar		SDR 11		
Code	Package	Type	Price €	Stock
Ø20 x 2.0 mm				
01015038	2	Rod	0.554	✗
01015021	5	Coil	0.528	✗
01015022	10	Coil	0.502	✗
01015023	25	Coil	0.478	✗
01015024	50	Coil	0.455	✗
01015025	100	Coil	0.442	✓
01015027	200	Coil	0.439	✗
01015032	300	Coil	0.432	✗
01015035	500	Coil	0.426	✗
Ø25 x 2.3 mm				
01015078	2	Rod	0.806	✗
01015061	5	Coil	0.768	✗
01015062	10	Coil	0.731	✗
01015063	25	Coil	0.696	✗
01015064	50	Coil	0.662	✗
01015065	100	Coil	0.643	✓
01015067	200	Coil	0.636	✗
01015077	6	Rod	0.768	✗
Ø32 x 3.0 mm				
01015118	2	Rod	1.323	✗
01015101	5	Coil	1.260	✗
01015102	10	Coil	1.200	✗
01015103	25	Coil	1.143	✗
01015104	50	Coil	1.089	✗
01015105	100	Coil	1.057	✓
01015107	200	Coil	1.047	✗
01015117	6	Rod	1.260	✗
Ø40 x 3.7 mm				
01015178	2	Rod	2.040	✗
01015161	5	Coil	1.940	✗
01015162	10	Coil	1.851	✗
01015163	25	Coil	1.763	✗
01015164	50	Coil	1.678	✗
01015165	100	Coil	1.629	✓
01015167	200	Coil	1.613	✗
01015177	6	Rod	1.944	✗

PN 16 bar		SDR 11		
Code	Package	Type	Price €	Stock
Ø50 x 4.6 mm				
01015223	50	Coil	2.525	✗
01015225	100	Coil	2.525	✓
01015237	6	Rod	2.525	✗
Ø63 x 5.8 mm				
01015283	50	Coil	3.986	✗
01015285	100	Coil	3.986	✓
01015297	6	Rod	3.986	✗
Ø75 x 6.8 mm				
01015363	50	Coil	5.565	✗
01015365	100	Coil	5.565	✗
01015377	6	Rod	5.565	✗
Ø90 x 8.2 mm				
01015423	50	Coil	8.058	✗
01015425	100	Coil	8.058	✓
01015437	6	Rod	8.058	✗
Ø110 x 10.0 mm				
01015483	50	Coil	11.96	✗
01015485	100	Coil	11.96	✗
01015497	6	Rod	11.96	✗
Ø125 x 11.4 mm				
01015557	6	Rod	15.50	✗
Ø140 x 12.7 mm				
01015617	6	Rod	19.33	✗
Ø160 x 14.6 mm				
01015677	6	Rod	25.36	✗
Ø180 x 16.4 mm				
01015737	6	Rod	32.06	✗
Ø200 x 18.2 mm				
01015797	6	Rod	39.53	✗
Ø225 x 20.5 mm				
01015820	6	Rod	50.03	✗
Ø250 x 22.7 mm				
01015850	6	Rod	61.53	✗

PN 10 bar		SDR 17		
Code	Package	Type	Price €	Stock
Ø32 x 2.0 mm				
01015085	100	Coil	0.738	✓
01015087	200	Coil	0.732	✓
01015097	6	Rod	0.738	✓
Ø40 x 2.4 mm				
01015145	100	Coil	1.113	✓
01015147	200	Coil	1.103	✓
Ø50 x 3.0 mm				
01015203	50	Coil	1.712	✗
01015205	100	Coil	1.712	✓
Ø63 x 3.8 mm				
01015263	50	Coil	2.722	✗
01015265	100	Coil	2.722	✓
01015277	6	Rod	2.722	✗
Ø75 x 4.5 mm				
01015343	50	Coil	3.844	✗
01015345	100	Coil	3.844	✓
01015357	6	Rod	3.844	✓
Ø90 x 5.4 mm				
01015403	50	Coil	5.526	✗
01015405	100	Coil	5.526	✓
01015417	6	Rod	5.526	✓
Ø110 x 6.6 mm				
01015463	50	Coil	8.217	✗
01015465	100	Coil	8.217	✓
01015477	6	Rod	8.217	✓
Ø125 x 7.4 mm				
01015537	6	Rod	10.48	✗
Ø140 x 8.3 mm				
01015597	6	Rod	13.15	✗
Ø160 x 9.5 mm				
01015657	6	Rod	17.17	✗
Ø180 x 10.7 mm				
01015717	6	Rod	21.71	✗
Ø200 x 11.9 mm				
01015777	6	Rod	26.79	✗
Ø225 x 13.4 mm				
01015810	6	Rod	33.98	✗
Ø250 x 14.8 mm				
01015840	6	Rod	41.64	✗

PRODUCT OVERVIEW

- DVGW and ÉME certified
- Produced according to MZS EN 12201-2003 standard
- Material: only first class high density Polyethylene PE100
- Black colour with blue stripes

METHODS OF CONNECTION

- PP Compression fittings
- Butt fusion welding
- Electrofusion fittings



GROUP 01030

AGRICULTURAL PE PIPE

PN 3.2 bar		Ø12 - Ø63 mm		
Code	Package	Type	Price €	Stock
Ø12 x 1.0 mm				
01030013	100	Coil	0.102	✗
01030015	200	Coil	0.102	✗
01030017	300	Coil	0.102	✗
01030019	500	Coil	0.099	✗
Ø16 x 1.0 mm				
01030023	100	Coil	0.142	✓
01030025	200	Coil	0.139	✗
01030027	300	Coil	0.139	✗
01030029	500	Coil	0.136	✓
Ø20 x 1.2 mm				
01030073	100	Coil	0.215	✓
01030075	200	Coil	0.212	✗
01030077	300	Coil	0.212	✓
01030079	500	Coil	0.204	✓
01040010	6	Rod	0.215	✗
Ø25 x 1.4 mm				
01030103	100	Coil	0.320	✓
01030105	200	Coil	0.317	✓
01030107	300	Coil	0.314	✓
01030109	500	Coil	0.306	✗
Ø32 x 1.7 mm				
01030153	50	Coil	0.503	✗
01030155	100	Coil	0.488	✓
01030157	200	Coil	0.481	✓
01040040	6	Rod	0.488	✓
Ø40 x 2.1 mm				
01030225	100	Coil	0.751	✓
01030227	200	Coil	0.745	✓
01040060	6	Rod	0.751	✓
Ø50 x 2.6 mm				
01030253	50	Coil	1.143	✗
01030255	100	Coil	1.143	✓
01030257	200	Coil	1.133	✗
Ø63 x 3.2 mm				
01030283	50	Coil	1.748	✗
01030285	100	Coil	1.748	✓
01030287	200	Coil	1.731	✗
01040100	6	Rod	1.748	✓

PN 6.3 bar		Ø16 - Ø200 mm		
Code	Package	Type	Price €	Stock
Ø16 x 1.4 mm				
01030043	100	Coil	0.185	✓
01030045	200	Coil	0.185	✗
01030047	300	Coil	0.182	✗
Ø20 x 1.5 mm				
01030083	100	Coil	0.258	✓
01030085	200	Coil	0.254	✗
01030087	300	Coil	0.251	✗
01030089	500	Coil	0.247	✓
01040020	6	Rod	0.258	✗
Ø25 x 1.7 mm				
01030123	100	Coil	0.376	✓
01030125	200	Coil	0.373	✓
01030127	300	Coil	0.370	✗
01030129	500	Coil	0.360	✗
01040030	6	Rod	0.376	✓
Ø32 x 2.0 mm				
01030173	50	Coil	0.588	✗
01030175	100	Coil	0.571	✓
01030177	200	Coil	0.567	✓
01040050	6	Rod	0.571	✓
Ø40 x 2.5 mm				
01030235	100	Coil	0.873	✓
01030237	200	Coil	0.863	✓
01040070	6	Rod	0.873	✓
Ø50 x 3.1 mm				
01030263	50	Coil	1.331	✗
01030265	100	Coil	1.331	✓
01030267	200	Coil	1.317	✗
01040080	6	Rod	1.331	✓
Ø63 x 4.2 mm				
01030293	50	Coil	2.147	✗
01030295	100	Coil	2.037	✓
01030297	200	Coil	2.018	✗
01040110	6	Rod	2.037	✓
Ø75 x 4.7 mm				
01030313	50	Coil	2.958	✗
01030315	100	Coil	2.958	✓
01040130	6	Rod	2.958	✓
Ø90 x 5.7 mm				
01030333	50	Coil	4.302	✗
01030335	100	Coil	4.302	✓
01040150	6	Rod	4.302	✓
Ø110 x 6.9 mm				
01030353	50	Coil	6.367	✗
01030355	100	Coil	6.367	✓
01040170	6	Rod	6.367	✓
Ø125 x 7.9 mm				
01040190	6	Rod	8.240	✗
Ø160 x 10.0 mm				
01040240	6	Rod	13.37	✗
Ø200 x 12.5 mm				
01040270	6	Rod	20.88	✗

PN 10 bar		Ø20 - Ø200 mm		
Code	Package	Type	Price €	Stock
Ø20 x 2.0 mm				
01030093	100	Coil	0.337	✓
01030095	200	Coil	0.333	✓
01030097	300	Coil	0.330	✓
01030099	500	Coil	0.324	✓
Ø25 x 2.3 mm				
01030133	100	Coil	0.488	✓
01030135	200	Coil	0.485	✗
01030137	300	Coil	0.478	✗
Ø32 x 3.0 mm				
01030183	50	Coil	0.825	✗
01030185	100	Coil	0.800	✓
01030187	200	Coil	0.794	✗
Ø40 x 3.7 mm				
01030245	100	Coil	1.218	✗
01030247	200	Coil	1.208	✗
Ø50 x 4.6 mm				
01030273	50	Coil	1.873	✗
01030275	100	Coil	1.873	✓
01040090	6	Rod	1.873	✓
Ø63 x 5.8 mm				
01030303	50	Coil	2.949	✗
01030305	100	Coil	2.949	✓
01040120	6	Rod	2.949	✗
Ø75 x 7.0 mm				
01030323	50	Coil	4.203	✗
01030325	100	Coil	4.203	✗
01040140	6	Rod	4.203	✗
Ø90 x 8.4 mm				
01030343	50	Coil	6.049	✗
01030345	100	Coil	6.049	✓
01040160	6	Rod	6.049	✓
Ø110 x 10.2 mm				
01030363	50	Coil	8.984	✗
01030365	100	Coil	8.984	✓
01040180	6	Rod	8.984	✓
Ø125 x 11.6 mm				
01040200	6	Rod	11.58	✗
Ø160 x 13.0 mm				
01040260	6	Rod	19.02	✗
Ø200 x 18.6 mm				
01040280	6	Rod	29.68	✗

PRODUCT OVERVIEW

- Pipe for irrigation systems
- Produced from softer material, to be easier to install

CONNECTION

- Mechanical fittings
- PP Compression fittings
- Clamp saddles
- Dripline fittings

GROUP 01035

IRRIGATION LDPE PIPE



PN 4 bar		Ø16 - Ø40 mm		
Code	Package	Type	Price €	Stock
Ø16 x 1.2 mm				
01035071	25	Coil	0.153	✗
01035072	50	Coil	0.146	✗
01035073	100	Coil	0.142	✓
01035075	200	Coil	0.139	✗
Ø20 x 1.2 mm				
01035091	25	Coil	0.233	✗
01035092	50	Coil	0.222	✗
01035093	100	Coil	0.215	✓
01035095	200	Coil	0.211	✗
Ø25 x 1.6 mm				
01035111	25	Coil	0.346	✗
01035112	50	Coil	0.330	✗
01035113	100	Coil	0.320	✓
01035115	200	Coil	0.314	✗
Ø32 x 2.0 mm				
01035152	25	Coil	0.535	✗
01035153	50	Coil	0.509	✗
01035155	100	Coil	0.494	✓
01035157	200	Coil	0.485	✗
Ø40 x 2.4 mm				
01035225	100	Coil	0.732	✓
01035227	200	Coil	0.718	✗

PN 6.3 bar		Ø16 - Ø40 mm		
Code	Package	Type	Price €	Stock
Ø16 x 1.5 mm				
01035081	25	Coil	0.200	✖
01035082	50	Coil	0.191	✖
01035083	100	Coil	0.185	✖
01035085	200	Coil	0.182	✖
Ø20 x 1.5 mm				
01035101	25	Coil	0.279	✖
01035102	50	Coil	0.266	✖
01035103	100	Coil	0.258	✖
01035105	200	Coil	0.254	✖
Ø25 x 1.9 mm				
01035121	25	Coil	0.406	✖
01035122	50	Coil	0.387	✖
01035123	100	Coil	0.376	✖
01035125	200	Coil	0.369	✖
Ø32 x 2.5 mm				
01035172	25	Coil	0.618	✖
01035173	50	Coil	0.588	✖
01035175	100	Coil	0.571	✖
01035177	200	Coil	0.559	✖
Ø40 x 3.5 mm				
01035235	100	Coil	0.873	✖
01035237	200	Coil	0.855	✖

DESCRIPTION

Irrigation pipes produced from low-density polyethylene (LDPE) raw material.

FIELD OF USE

Can be used in the wide range of application including sprinkler and drip irrigation systems, agricultural and landscape irrigation systems.

APPLICATION

Due to its high resistance against mechanical stress, LDPE Irrigation pipes are suitable for all mechanical fittings and especially for connectors with inserts (Quick joints, Lock type, Indented).

Layflat hoses

Flat hose on flexible PVC impregnated in the polyester reinforcement with only one layer. Single layer flat hose manufactured with anti-delamination system and with reinforced traction capacity.

GROUP 01500

LAYFLAT PIPES



Code	Diameter	Pressure	Packaging	Price €	Stock
01500010	53 mm (2")	6.5 bar	100	1.452	✓
01500020	78 mm (3")	5 bar	100	2.354	✓
01500040	103 mm (4")	3 bar	100	2.860	✓
01500030	103 mm (4")	4 bar	100	3.300	✓



ADVANTAGES

- Free of industrial waste
- Decreases stretching when exposed to pressure
- Anti-Delamination
- Perfect for irrigation and water transportation
- Stretching resistant
- Traction resistant
- Perfect adhesion between layers

GROUP 01400

PVC MICROTUBE



Code	Size	ID*	Wall*	Package	Price €	Stock
01400040	3.0x1.0	3.0	1.0	300 m	0.083	✓
01400050	3.0x1.1	3.0	1.1	300 m	0.093	✓
01400060	3.75x1.5	3.75	1.5	200 m	0.163	✗
01400070	4.0x1.5	4.0	1.5	200 m	0.172	✓
01400080	7.0x1.5	7.0	1.5	50 m	0.268	✗
01400090	8.0x2.5	8.0	2.5	50 m	0.541	✗

*ID – Tube inner diameter in mm

**Wall – Tube wall thickness in mm

GROUP 10510

MICROTUBE ADAPTOR MALE



Code	Size	Bag	Box	Price €	Stock
10510140	7x4	25	5500 P2	0.04	✓

GROUP 10510

MICROTUBE ADAPTOR FEMALE



Code	Size	Bag	Box	Price €	Stock
10510150	7x4	25	3750 P2	0.06	✓

GROUP 10510

MICROTUBE END PLUG



Code	Size	Bag	Box	Price €	Stock
10510160	7x4	25	5500 P2	0.04	✓

Flex pipe for pop-up

GROUP 01070

FLEX PIPE FOR POP-UP



Code	Size	Pressure	Package	Price €	Stock
01070070	16x1.9 mm	10	25	0.33	✓
01070080	16x1.9 mm	10	50	0.31	✓
01070030	16x1.9 mm	10	100	0.30	✓
01070040	16x1.9 mm	10	200	0.30	✓



GROUP 06130

ELBOW FOR POP-UP



Code	Size	Bag	Box	Price €	Stock
06130010	16x1/2"	50	1250 P2	0.21	✓
06130020	16x3/4"	50	1000 P2	0.24	✓

GROUP 06130

ELBOW FOR POP-UP



Code	Size	Bag	Box	Price €	Stock
SOON	16x1/2"	50	1250 P2	0.16	✓
SOON	16x3/4"	50	1000 P2	0.18	✓

PE Protection ducts

GROUP 20220

DUCT COUPLING 110



Code	Size	Bag	Price €	Stock
20220040	110x110	12	1.38	✓

GROUP 20210

PE PIPE SPACER 110



Code	Size	Type	Box	Price €	Stock
20210020	110/8	2x4 pcs	40 P3	2.25	✓

We produce PE Protection Duct also on special request, custom branded and in different colors and length.

PP Compression fittings | PN16 | Size 16 - 110 mm

Nut	blue Polypropylene (PP)
Clinching Ring	polyacetal (POM)
Thrust Ring	black Polypropylene (PP)
O ring - gasket	special elastomeric nitrile rubber (NBR) ethylene propylene diene monomer rubber (EPDM)
Body	black Polypropylene (PP)
Reinforcing metal ring	galvanized steel
Allowable Operating Pressure	16 bar



[A] Nut [B] Clinching ring [C] Thrust ring [D] O-Ring [E] body

GROUP 02010

PP COUPLING MALE



Code	Size	Bag	Box	Price €	Stock
02010280	16x1/2"	20	480 P2	0.480	✓
02010290	16x3/4"	20	400 P2	0.480	✓
02010010	20x1/2"	20	280 P2	0.663	✓
02010020	20x3/4"	20	280 P2	0.684	✓
02010030	25x1/2"	10	160 P2	0.796	✓
02010040	25x3/4"	10	140 P2	0.776	✓
02010050	25x1"	10	140 P2	0.796	✓
02010270	32x1/2"	10	100 P2	1.000	✓
02010060	32x3/4"	10	100 P2	1.000	✓
02010070	32x1"	10	100 P2	0.969	✓
02010080	32x5/4"	10	100 P2	1.061	✓
02010090	40x1"	5	60 P2	1.847	✓
02010100	40x5/4"	5	60 P2	1.847	✓
02010110	40x6/4"	5	50 P2	1.847	✓
02010120	50x5/4"	5	30 P2	2.418	✓
02010130	50x6/4"	5	30 P2	2.418	✓
02010140	50x2"	5	30 P2	2.418	✓
02010150	63x6/4"	-	25 P3	3.428	✓
02010160	63x2"	-	25 P3	3.428	✓
02010170	63x2 1/2"	-	25 P3	3.428	✓
02010180	75x2"	-	12 P2	6.845	✓
02010190	75x2 1/2"	-	12 P2	6.845	✓
02010200	90x2"	-	13 P5	10.02	✓
02010310	90x2 1/2"	-	13 P5	10.02	✓
02010220	90x3"	-	14 P3	10.72	✓
02010230	90x4"	-	13 P5	10.02	✓
02010330	110x3"	-	7 P3	15.20	✓
02010260	110x4"	-	7 P3	15.99	✓

GROUP 02050

PP COUPLING



Code	Size	Bag	Box	Price €	Stock
02050120	16x16	20	280 P2	0.810	✓
02050010	20x20	20	160 P2	1.194	✓
02050020	25x25	10	80 P2	1.408	✓
02050030	32x32	10	60 P2	1.826	✓
02050040	40x40	5	40 P2	2.958	✓
02050050	50x50	5	30 P3	4.050	✓
02050060	63x63	-	10 P2	5.590	✓
02050070	75x75	-	9 P2	10.55	✓
02050080	90x90	-	8 P3	15.67	✓
02050100	110x110	-	6 P3	27.92	✓

GROUP 02020

PP COUPLING FEMALE



Code	Size	Bag	Box	Price €	Stock
02020220	16x1/2"	20	500 P2	0.540	✓
02020230	16x3/4"	20	400 P2	0.540	✓
02020010	20x1/2"	20	200 P2	0.796	✓
02020020	20x3/4"	20	200 P2	0.796	✓
02020030	25x1/2"	10	140 P2	0.929	✓
02020040	25x3/4"	10	120 P2	0.929	✓
02020050	25x1"	10	120 P2	0.929	✓
02020210	32x1/2"	10	80 P2	1.122	✓
02020060	32x3/4"	10	80 P2	1.122	✓
02020070	32x1"	10	80 P2	1.122	✓
02020080	40x1"	5	60 P2	1.928	✓
02020090	40x5/4"	5	50 P2	1.928	✓
02020100	40x6/4"	5	50 P2	1.928	✓
02020110	50x6/4"	5	25 P2	2.530	✓
02020120	63x6/4"	-	15 P2	3.591	✓
02020130	63x2"	-	15 P2	3.591	✓
02020140	75x2"	-	12 P2	7.181	✓
02020150	75x2 1/2"	-	12 P2	7.181	✓
02020170	90x3"	-	14 P3	11.83	✓
02020180	110x3"	-	7 P3	19.18	✓
02020200	110x4"	-	7 P3	19.19	✓

GROUP 02060

PP REDUCING COUPLING



Code	Size	Bag	Box	Price €	Stock
02060180	20x16	20	280 P2	0.960	✓
02060010	25x20	10	120 P2	1.286	✓
02060020	32x25	10	80 P2	1.643	✓
02060170	40x25	10	50 P2	2.887	✓
02060030	40x32	5	45 P2	2.887	✓
02060050	50x40	5	25 P2	3.897	✓
02060160	63x32	-	15 P2	5.253	✓
02060150	63x40	-	15 P2	5.253	✓
02060080	63x50	-	10 P2	5.284	✓
02060090	75x63	-	9 P2	9.629	✓
02060100	90x63	-	12 P3	13.98	✓
02060110	90x75	-	12 P3	13.98	✓
02060120	110x75	-	6 P3	29.27	✓
02060140	110x90	-	5 P3	29.27	✓

GROUP 02070

PP END PLUG



Code	Size	Bag	Box	Price €	Stock
02070120	16	20	480 P2	0.580	✓
02070010	20	20	320 P2	0.796	✓
02070020	25	10	140 P2	0.878	✓
02070030	32	10	120 P2	1.082	✓
02070040	40	5	70 P2	1.826	✓
02070050	50	5	30 P2	2.693	✓
02070060	63	-	20 P2	3.652	✓
02070070	75	-	15 P2	8.466	✓
02070090	90	-	9 P2	10.93	✓
02070110	110	-	5 P2	21.42	✓

GROUP 02100

PP ELBOW FEMALE



Code	Size	Bag	Box	Price €	Stock
02100210	16x1/2"	20	400 P2	0.660	✓
02100220	16x3/4"	20	300 P2	0.660	✓
02100010	20x1/2"	20	220 P2	0.918	✓
02100030	20x3/4"	20	200 P2	0.918	✓
02100050	25x1/2"	10	120 P2	1.163	✓
02100060	25x3/4"	10	120 P2	1.163	✓
02100070	25x1"	10	100 P2	1.163	✓
02100100	32x3/4"	10	90 P2	1.388	✓
02100110	32x1"	10	80 P2	1.388	✓
02100120	40x5/4"	5	40 P2	2.734	✓
02100130	50x6/4"	5	20 P2	3.642	✓
02100140	63x2"	-	20 P3	4.927	✓
02100150	75x2 1/2"	-	8 P2	8.844	✓
02100170	90x3"	-	10 P3	19.18	✓
02100180	110x3"	-	7 P3	22.90	✓
02100200	110x4"	-	5 P3	22.93	✓

GROUP 02120

PP FLANGED ELBOW



Code	Size	Bag	Box	Price €	Stock
02120010	75x2.1/2	-	10	18.42	✓
02120020	75x3	-	10	19.78	✓
02120030	90x3	-	5	27.39	✓
02120040	90x4	-	5	30.04	✓
02120050	110x4	-	5	39.46	✓

GROUP 02140

PP TEE REDUCING COUPLING



Code	Size	Bag	Box	Price €	Stock
02140120	16x20x16	20	160 P2	1.570	✓
02140130	20x16x20	20	160 P2	1.570	✓
02140020	25x20x25	10	50 P2	2.132	✓
02140090	25x32x25	10	40 P2	2.795	✓
02140040	32x25x32	10	50 P3	2.795	✓
02140050	40x32x40	-	35 P3	4.333	✓
02140060	50x40x50	-	25 P3	6.388	✓
02140070	63x50x63	-	14 P3	7.758	✓
02140080	110x90x110	-	4 P4	40.70	✓

GROUP 02090

PP ELBOW MALE



Code	Size	Bag	Box	Price €	Stock
02090220	16x1/2"	20	400 P2	0.590	✓
02090230	16x3/4"	20	360 P2	0.600	✓
02090010	20x1/2"	20	280 P2	0.857	✓
02090020	20x3/4"	20	280 P2	0.857	✓
02090050	25x1/2"	10	120 P2	0.959	✓
02090060	25x3/4"	10	120 P2	0.959	✓
02090070	25x1"	10	120 P2	0.959	✓
02090090	32x3/4"	10	90 P2	1.245	✓
02090110	32x1"	10	80 P2	1.245	✓
02090120	40x5/4"	5	45 P2	1.979	✓
02090130	50x6/4"	5	20 P2	2.693	✓
02090150	63x2"	-	20 P3	3.734	✓
02090160	75x2 1/2"	-	8 P2	6.824	✓
02090250	90x2 1/2"	-	10 P3	12.57	✓
02090180	90x3"	-	10 P3	12.57	✓
02090190	90x4"	-	10 P3	10.39	✓
02090270	110x3"	-	6 P3	20.28	✓
02090210	110x4"	-	6 P3	20.28	✓

GROUP 02080

PP ELBOW



Code	Size	Bag	Box	Price €	Stock
02080120	16x16	20	240 P2	0.840	✓
02080010	20x20	20	160 P2	1.184	✓
02080020	25x25	10	70 P2	1.449	✓
02080030	32x32	10	50 P2	1.796	✓
02080040	40x40	5	40 P3	3.122	✓
02080050	50x50	5	15 P2	4.356	✓
02080060	63x63	-	12 P3	5.284	✓
02080070	75x75	-	6 P2	10.23	✓
02080090	90x90	-	9 P3	17.61	✓
02080110	110x110	-	6 P4	26.36	✓

GROUP 02110

PP WALL SUPPORT ELBOW



Code	Size	Bag	Box	Price €	Stock
02110010	20x1/2"	20	120 P2	2.418	✓
02110040	25x3/4"	10	60 P2	2.734	✓

GROUP 02130

PP TEE COUPLING



Code	Size	Bag	Box	Price €	Stock
02130120	16x16x16	20	160 P2	1.090	✓
02130010	20x20x20	20	100 P2	1.541	✓
02130020	25x25x25	10	40 P2	2.030	✓
02130030	32x32x32	10	50 P3	2.663	✓
02130040	40x40x40	-	30 P3	4.356	✓
02130050	50x50x50	-	10 P2	5.906	✓
02130060	63x63x63	-	8 P3	8.385	✓
02130070	75x75x75	-	6 P3	14.59	✓
02130090	90x90x90	-	7 P4	25.22	✓
02130110	110x110x110	-	4 P4	38.76	✓

GROUP 02150

PP TEE COUPLING MALE



Code	Size	Bag	Box	Price €	Stock
02150190	16x1/2"x16	20	200 P2	0.920	✓
02150200	16x3/4"x16	20	200 P2	0.920	✓
02150010	20x1/2"x20	20	120 P2	1.306	✓
02150020	20x3/4"x20	20	120 P2	1.306	✓
02150030	25x1/2"x25	10	60 P2	1.683	✓
02150040	25x3/4"x25	10	60 P2	1.683	✓
02150060	25x1"x25	10	60 P2	1.683	✓
02150070	32x3/4"x32	10	50 P2	2.153	✓
02150090	32x1"x32	10	40 P2	2.153	✓
02150100	40x1"x40	5	40 P3	3.744	✓
02150110	40x5/4"x40	5	35 P3	3.744	✓
02150120	50x6/4"x50	5	10 P2	5.274	✓
02150130	63x2"x63	-	12 P3	10.22	✓
02150140	75x2 1/2"x75	-	9 P3	14.40	✓
02150220	90x2 1/2"x90	-	6 P3	19.96	✓
02150160	90x3"x90	-	6 P3	20.36	✓
02150230	90x4"x90	-	6 P3	19.96	✓
02150180	110x4"x110	-	6 P4	34.13	✓

GROUP 02160

PP TEE COUPLING FEMALE



Code	Size	Bag	Box	Price €	Stock
02160210	16x1/2"x16	20	200 P2	0.930	✓
02160220	16x3/4"x16	20	160 P2	0.960	✓
02160010	20x1/2"x20	20	120 P2	1.367	✓
02160030	20x3/4"x20	20	100 P2	1.306	✓
02160200	25x1/2"x25	10	60 P2	1.775	✓
02160040	25x3/4"x25	10	60 P2	1.775	✓
02160060	25x1"x25	10	60 P2	1.775	✓
02160070	32x3/4"x32	10	60 P3	2.306	✓
02160090	32x1"x32	10	60 P3	2.306	✓
02160100	40x1"x40	5	40 P3	3.897	✓
02160110	40x5/4"x40	5	40 P3	3.897	✓
02160120	50x6/4"x50	5	12 P2	5.508	✓
02160130	63x2"x63	-	10 P3	10.71	✓
02160140	75x2 1/2"x75	-	8 P3	15.12	✓
02160160	90x3"x90	-	8 P3	23.21	✓
02160170	110x3"x110	-	10 P5	35.64	✓
02160190	110x4"x110	-	5 P4	35.66	✓

GROUP 02170

PP FLANGED TEE



Code	Size	Bag	Box	Price €	Stock
02170010	75x2.1/2"	-	5	25.18	✓
02170020	75x3"	-	5	26.54	✓
02170030	90x3"	-	4	37.43	✓
02170040	90x4"	-	4	39.99	✓
02170050	110x4"	-	3	47.77	✓

GROUP 02040

PP FLANGED ADAPTOR



Code	Size	Bag	Box	Price €	Stock
02040010	63x2"	-	18 P3	12.02	✓
02040030	75x3"	-	8 P3	17.35	✓
02040050	90x3"	-	8 P3	23.61	✓
02040060	90x4"	-	4 P3	23.81	✓
02040080	110x4"	-	4 P3	40.60	✓

GROUP 02070

PP END PLUG WITH VALVE



Code	Size	Bag	Box	Price €	Stock
02070210	20	20	300 P2	0.888	✓
02070220	25	10	120 P2	1.112	✓
02070230	32	10	120 P2	1.449	✓
02070240	40	5	70 P2	1.673	✓
02070250	50	5	30 P2	3.570	✓
02070260	63	-	20 P2	4.417	✓

GROUP 02030

PP COUPLING WITH O-RING



Code	Size	Bag	Box	Price €	Stock
02030020	25x1"	10	110 P2	1.316	✓
02030040	32x1"	10	80 P2	1.479	✓
02030060	40x1"	5	50 P2	2.000	✓

GROUP 02300

NUT



Code	Size	Bag	Box	Price €	Stock
02300660	16	-	-	0.160	✓
02300200	20	-	-	0.294	✓
02300220	25	-	-	0.459	✓
02300240	32	-	-	0.473	✓
02300260	40	-	-	0.689	✓
02300280	50	-	-	1.085	✓
02300300	63	-	-	3.252	✓
02300440	75	-	-	3.915	✓

GROUP 02300

CLINCHING RING



Code	Size	Bag	Box	Price €	Stock
02300670	16	-	-	0.050	✓
02300110	20	-	-	0.077	✓
02300120	25	-	-	0.141	✓
02300130	32	-	-	0.128	✓
02300140	40	-	-	0.192	✓
02300150	50	-	-	0.255	✓
02300160	63	-	-	0.638	✓
02300170	75	-	-	0.893	✓

GROUP 02300
THRUST RING



Code	Size	Bag	Box	Price €	Stock
02300680	16	-	-	0.040	✓
02300020	20	-	-	0.065	✓
02300030	25	-	-	0.077	✓
02300040	32	-	-	0.102	✓
02300050	40	-	-	0.153	✓
02300060	50	-	-	0.269	✓
02300070	63	-	-	0.408	✓
02300080	75	-	-	0.485	✓

GROUP 02300
O RING - GASKET



Code	Size	Bag	Box	Price €	Stock
02300690	16	-	-	0.041	✓
02300320	20	-	-	0.090	✓
02300330	25	-	-	0.102	✓
02300350	32	-	-	0.128	✓
02300360	40	-	-	0.294	✓
02300370	50	-	-	0.320	✓
02300380	63	-	-	0.447	✓
02300390	75	-	-	0.561	✓

TECHNICAL DATA

Certification: DVGW, KIWA	Markings: ISO 14236	Resistance to internal pressure when subject is bended: ISO 3503, DIN8076
Design: ISO 14236	Quality management: ISO 9001	Resistance to internal pressure (1 hour): ISO 3459, DIN8076
Size: EN ISO 3126	Pipes suitability: Polyethylene pipe PE80 and PE100	Resistance to internal pressure (1000 hours): EN ISO 13846; EN ISO 1167, DIN8076
Threads: ISO 7-1	Effect to water quality: According to national regulations	
Markings: ISO 14236	Pull out resistance: ISO 3501	

ASSEMBLING INSTRUCTION
Assembling instruction for fittings Ø20 – Ø40 mm



Limber up the nut, but do not remove it completely.



Insert the pipe into the fitting. Make sure about that the pipe crossed the O ring - gasket.



Fully coil back the nut.



Assembled PP fitting.

IMPORTANT

- The end of the pipe has to be rounded and cleaned from chip
- From Ø20 to Ø40 diameter it's enough to coil the nut by hand
- If the nut is not fixed completely, there can be dripping or flowing at the O ring - gasket or the pressure can fire the pipe from the fitting
- The threaded end of the PP fitting has to be covered with PTFE (polytetrafluoroethylene) tape or braid
- The threaded end of PP fitting has to be coiled in completely (useful thread length)

Assembling instruction for fittings Ø50 – Ø110 mm



The nut, the clinching ring, the trust ring and O-ring have to be pulled up on the pipe.



Put together pipe, O-ring and trust ring into the body. Push the pipe until internal register inside fitting. Make sure that O-ring and trust ring are on their original position.



Pull back the clinching ring to it's original position.



Pull back the nut and completely coil it up to the fitting.

IMPORTANT

- Above 50 mm diameter some kind of wrench or tool has to be used in order to reach the perfect bonding
- At Ø50-30 Nm, Ø63 – 35 Nm, Ø75 – 40 Nm, Ø90 and Ø110 – 50 Nm torque has to be used to coil the nut
- Fittings Ø90 – 110 mm
 - position the pipe app 5 mm from the internal register, as while tightening the nut, it will push together clinching ring, thrust ring, O-ring and the pipe to the right position
 - tighten the nut and make sure that the nut exceeds the last thread of the body, until 1-2 mm gap left next to the fitting edge



Assembled PP fitting.

PP Clamp saddle | PN 6 – 12.5 bar | Size 20 – 315 mm

Body	black Polypropylene (PP)
Reinforcing metal ring	galvanized steel
Bolts (screws) and Nuts	galvanized steel
O ring - gasket	special elastomeric nitrile rubber (NBR)
Allowable Operating Pressure	no ring 6 – 10 bar, with ring 10 – 12,5 bar indented 3 bar



- A - metal ring
B - clamp saddle body
C - screws
D - O ring-gasket

Conformity: ISO 13460; ISO 14236

Number of bolts: Ø20 – Ø50 mm (2) | Ø63 – Ø125 mm (4) | Ø140 – Ø160 mm (6)

GROUP 02180

PP CLAMP SADDLE

Code	Size	Box	Price €	Stock
02180010	20x1/2"	150 P3	0.586	✓
02180020	25x1/2"	150 P2	0.653	✓
02180030	25x3/4"	150 P2	0.653	✓
02180040	32x1/2"	150 P2	0.684	✓
02180050	32x3/4"	150 P2	0.684	✓
02180060	32x1"	150 P2	0.684	✓
02180070	40x1/2"	140 P2	0.765	✓
02180080	40x3/4"	140 P2	0.765	✓
02180090	40x1"	140 P2	0.765	✓
02180100	50x1/2"	100 P3	1.140	✓
02180110	50x3/4"	100 P3	1.140	✓
02180120	50x1"	100 P3	1.140	✓
02180130	50x5/4"	100 P3	1.140	✓
02180140	63x1/2"	100 P5	1.510	✓
02180150	63x3/4"	100 P5	1.510	✓
02180160	63x1"	100 P5	1.510	✓
02180170	63x5/4"	100 P5	1.510	✓
02180180	63x6/4"	100 P5	1.510	✓
02180190	75x1/2"	80 P5	1.941	✓
02180200	75x3/4"	80 P5	1.941	✓
02180210	75x1"	80 P5	1.941	✓
02180220	75x5/4"	80 P5	1.941	✓
02180230	75x6/4"	70 P5	1.941	✓

Code	Size	Box	Price €	Stock
02180240	75x2"	70 P5	1.941	✓
02180250	90x3/4"	60 P5	2.218	✓
02180260	90x1"	60 P5	2.218	✓
02180270	90x5/4"	60 P5	2.218	✓
02180280	90x6/4"	60 P5	2.218	✓
02180290	90x2"	55 P5	2.526	✓
02180300	110x1/2"	40 P5	2.649	✓
02180310	110x3/4"	40 P5	2.649	✓
02180320	110x1"	40 P5	2.649	✓
02180330	110x5/4"	40 P5	2.649	✓
02180340	110x6/4"	40 P5	2.649	✓
02180350	110x2"	40 P5	2.649	✓
02180360	110x2 1/2"	35 P5	3.111	✓
02180370	125x3/4"	35 P5	3.666	✓
02180380	125x1"	35 P5	3.666	✓
02180390	125x5/4"	35 P5	3.666	✓
02180400	125x6/4"	35 P5	3.666	✓
02180410	125x2"	35 P5	3.666	✓
02180420	125x2 1/2"	35 P5	3.666	✓
02180430	140x5/4"	20 P5	7.824	✓
02180440	160x1"	18 P5	11.03	✓
02180450	160x2"	18 P5	11.03	✓

GROUP 02190

PP CLAMP SADDLE WITH RING

Code	Size	Box	Price €	Stock
02190010	63x1/2"	100 P5	2.347	✓
02190020	63x3/4"	100 P5	2.347	✓
02190040	63x1"	100 P5	2.347	✓
02190030	63x5/4"	100 P5	2.347	✓
02190050	75x1/2"	80 P5	3.000	✓
02190060	75x3/4"	80 P5	3.000	✓
02190090	75x1"	80 P5	3.000	✓
02190070	75x5/4"	80 P5	3.000	✓
02190080	75x6/4"	70 P5	3.000	✓
02190100	90x1/2"	60 P5	3.416	✓
02190130	90x1"	60 P5	3.416	✓
02190110	90x5/4"	60 P5	3.416	✓
02190120	90x6/4"	60 P5	3.416	✓
02190140	110x3/4"	40 P5	3.832	✓

Code	Size	Box	Price €	Stock
02190170	110x1"	40 P5	3.832	✓
02190150	110x5/4"	40 P5	3.832	✓
02190160	110x6/4"	40 P5	3.832	✓
02190180	110x2"	40 P5	3.832	✓
02190190	125x3/4"	35 P5	5.139	✓
02190220	125x1"	35 P5	5.139	✓
02190200	125x5/4"	35 P5	5.139	✓
02190210	125x6/4"	35 P5	5.139	✓
02190230	125x2"	35 P5	5.139	✓
02190260	140x1"	20 P5	9.891	✓
02190240	140x5/4"	20 P5	9.891	✓
02190250	140x6/4"	20 P5	9.891	✓
02190270	140x2"	20 P5	9.891	✓
02190280	140x3"	15 P5	12.65	✓



GROUP 02190

PP CLAMP SADDLE WITH RING

Code	Size	Box	Price €	Stock
02190310	160x1"	18 P5	12.59	✓
02190290	160x5/4"	18 P5	12.59	✓
02190300	160x6/4"	18 P5	12.59	✓
02190320	160x2"	18 P5	12.59	✓
02190330	160x3"	15 P5	15.50	✓
02190350	160x4"	15 P5	15.50	✓
02190380	200x1"	8 P5	43.69	✓
02190360	200x5/4"	8 P5	43.69	✓
02190370	200x6/4"	8 P5	43.69	✓
02190390	200x2"	8 P5	43.69	✓
02190400	200x3"	8 P5	44.88	✓
02190410	200x4"	8 P5	44.88	✓
02190440	225x1"	6 P5	49.78	✓
02190420	225x5/4"	6 P5	49.78	✓
02190430	225x6/4"	6 P5	49.78	✓
02190450	225x2"	6 P5	49.78	✓

Code	Size	Box	Price €	Stock
02190460	225x3"	6 P5	51.64	✓
02190470	225x4"	6 P5	51.64	✓
02190500	250x1"	4 P5	61.87	✓
02190480	250x5/4"	4 P5	61.87	✓
02190490	250x6/4"	4 P5	61.87	✓
02190510	250x2"	4 P5	61.87	✓
02190520	250x3"	4 P5	63.11	✓
02190530	250x4"	4 P5	63.11	✓
02190560	315x1"	3 P5	77.40	✓
02190540	315x5/4"	3 P5	77.40	✓
02190550	315x6/4"	3 P5	77.40	✓
02190570	315x2"	3 P5	77.40	✓
02190580	315x3"	3 P5	79.98	✓
02190590	315x4"	3 P5	79.98	✓

ASSEMBLING INSTRUCTION FOR PP CLAMPS SADDLES



Place the O ring - gasket into the slot under the upper part of the clamp saddle and the screws into the bottom part of it.



Place the bottom part of the clamp saddle onto the pipe. Take care of that the pipe is clean.



Place the upper part of the clamp saddle onto the bottom part.



Coil the female screws up to their male parts.



With a wrench pull each of the screws.



Drill the pipe throughout the threaded part of the clamp saddle.



Completely assembled clamp saddle.

IMPORTANT:

- When drilling the pipe, avoid to causing any damage in the thread
- Use the greatest possible size of driller
- During the drilling procedure some piece of chip can fall into the pipe, which can cause occlusion
- If the screws aren't pulled completely, there can be dripping or flowing at the grummet
- The threaded connection of fitting has to be coiled in completely (useful thread length)
- The threaded part of the clamp saddle has to be covered with PTFE (polytetrafluoroethylene) tape or braid

PP Compression fittings | PN10 | Size 16 – 63 mm

Body	black Polypropylene (PP)
Nut	green Polypropylene (PP)
Clinching Ring	polyacetal (POM)
Thrust Ring	black Polypropylene (PP)
O ring - gasket	special elastomeric nitrile rubber (NBR)
Allowable Operating Pressure	10 bar

Pipe Suitability: Polyethylene (PE) pipe, PE80 and PE100, ISO 4427
Reference standard: BS 5114, AS 4020

GROUP 03010

PP MALE ADAPTOR PN10



Code	Size	Bag	Box	Price €	Stock
03010191	16x1/2"	20	500 P2	0.454	✓
03010201	16x3/4"	20	400 P2	0.454	✓
03010011	20x1/2"	20	480 P2	0.463	✓
03010021	20x3/4"	20	400 P2	0.463	✓
03010031	25x1/2"	20	280 P2	0.528	✓
03010041	25x3/4"	20	280 P2	0.528	✓
03010051	25x1"	20	280 P2	0.534	✓
03010181	32x1/2"	20	200 P2	0.673	✓
03010061	32x3/4"	20	200 P2	0.673	✓
03010071	32x1"	20	160 P2	0.673	✓
03010081	32x5/4"	20	160 P2	0.754	✓
03010091	40x3/4"	20	100 P2	1.326	✓
03010101	40x1"	15	105 P2	1.326	✓
03010111	40x5/4"	15	90 P2	1.326	✓
03010121	40x6/4"	10	90 P2	1.326	✓
03010131	50x5/4"	-	64 P2	1.744	✓
03010141	50x6/4"	-	64 P2	1.744	✓
03010151	50x2"	-	45 P2	1.767	✓
03010161	63x6/4"	-	44 P2	2.487	✓
03010171	63x2"	-	44 P2	2.487	✓

GROUP 03030

PP COUPLING PN10



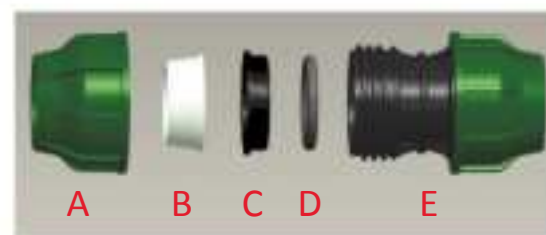
Code	Size	Bag	Box	Price €	Stock
03030081	16x16	20	280 P2	0.770	✓
03030011	20x20	20	280 P2	0.786	✓
03030021	25x25	20	160 P2	0.954	✓
03030031	32x32	15	90 P2	1.220	✓
03030051	40x40	10	60 P2	2.123	✓
03030061	50x50	-	40 P2	2.868	✓
03030071	63x63	-	22 P2	4.075	✓

GROUP 03050

PP END PLUG PN10



Code	Size	Bag	Box	Price €	Stock
03050071	16	20	480 P2	0.542	✓
03050011	20	20	480 P2	0.553	✓
03050021	25	20	320 P2	0.619	✓
03050031	32	20	200 P2	0.759	✓
03050041	40	20	120 P2	1.327	✓
03050051	50	-	75 P2	1.934	✓
03050061	63	-	48 P2	2.658	✓



A - nut, B - clinching ring, C - thrust ring, D - O ring - gasket, E - body

GROUP 03020

PP FEMALE ADAPTOR PN10



Code	Size	Bag	Box	Price €	Stock
03020181	16x1/2"	20	500 P2	0.514	✓
03020191	16x3/4"	20	400 P2	0.514	✓
03020011	20x1/2"	20	500 P2	0.524	✓
03020021	20x3/4"	20	400 P2	0.524	✓
03020031	25x1/2"	20	240 P2	0.609	✓
03020041	25x3/4"	20	280 P2	0.610	✓
03020051	25x1"	20	240 P2	0.609	✓
03020161	32x1/2"	20	200 P2	0.759	✓
03020061	32x3/4"	20	200 P2	0.759	✓
03020071	32x1"	20	160 P2	0.759	✓
03020171	32x5/4"	20	160 P2	0.850	✓
03020081	40x1"	15	105 P2	1.383	✓
03020091	40x5/4"	15	90 P2	1.383	✓
03020101	40x6/4"	15	90 P2	1.558	✓
03020141	50x5/4"	-	60 P2	1.811	✓
03020111	50x6/4"	-	60 P2	1.811	✓
03020121	63x2"	-	35 P2	2.507	✓

GROUP 03040

PP REDUCING COUPLING PN10



Code	Size	Bag	Box	Price €	Stock
03040151	20x16	20	280 P2	0.914	✓
03040011	25x20	20	200 P2	0.933	✓
03040021	32x20	20	160 P2	1.212	✓
03040031	32x25	20	120 P2	1.212	✓
03040041	40x20	10	80 P2	2.097	✓
03040051	40x25	10	90 P2	2.097	✓
03040061	40x32	10	80 P2	2.097	✓
03040071	50x20	-	60 P2	2.715	✓
03040081	50x25	-	60 P2	2.715	✓
03040091	50x32	-	60 P2	2.715	✓
03040101	50x40	-	47 P2	2.715	✓
03040111	63x25	-	48 P2	3.849	✓
03040121	63x32	-	48 P2	3.849	✓
03040131	63x40	-	32 P2	3.849	✓
03040141	63x50	-	32 P2	3.849	✓

GROUP 03130

PP ADAPTOR WITH OR



Code	Size	Bag	Box	Price €	Stock
03130011	25x1"	20	200 P2	0.856	✓
03130021	32x1"	20	160 P2	0.972	✓

GROUP 03060

PP ELBOW COUPLING PN10



Code	Size	Bag	Box	Price €	Stock
03060071	16x16		20	240 P2	0.797 ✓
03060011	20x20		20	240 P2	0.813 ✓
03060021	25x25		20	160 P2	0.994 ✓
03060031	32x32		15	90 P2	1.243 ✓
03060041	40x40		5	45 P2	2.275 ✓
03060051	50x50		-	25 P2	3.109 ✓
03060061	63x63		-	16 P2	3.945 ✓

GROUP 03080

PP FEMALE ELBOW PN10



Code	Size	Bag	Box	Price €	Stock
03080201	16x1/2"		20	400 P2	0.622 ✓
03080191	16x3/4"		20	300 P2	0.622 ✓
03080011	20x1/2"		20	400 P2	0.635 ✓
03080021	20x3/4"		20	300 P2	0.635 ✓
03080031	25x1/2"		20	240 P2	0.791 ✓
03080041	25x3/4"		20	240 P2	0.791 ✓
03080051	25x1"		20	200 P2	0.791 ✓
03080061	32x1/2"		20	140 P2	0.944 ✓
03080071	32x3/4"		20	120 P2	0.944 ✓
03080081	32x1"		20	120 P2	0.944 ✓
03080171	32x5/4"		10	120 P2	0.991 ✓
03080091	40x1"		10	60 P2	1.918 ✓
03080101	40x5/4"		10	60 P2	1.918 ✓
03080141	40x6/4"		10	60 P2	1.918 ✓
03080151	50x5/4"		-	40 P2	2.586 ✓
03080111	50x6/4"		-	40 P2	2.586 ✓
03080131	63x6/4"		-	25 P2	3.423 ✓
03080121	63x2"		-	25 P2	3.423 ✓

GROUP 03110

PP MALE TEE PN10



Code	Size	Bag	Box	Price €	Stock
03110181	16x1/2"x16		20	200 P2	0.873 ✓
03110191	16x3/4"x16		20	200 P2	0.873 ✓
03110011	20x1/2"x20		20	200 P2	0.891 ✓
03110021	20x3/4"x20		20	200 P2	0.891 ✓
03110031	25x1/2"x25		20	120 P2	1.123 ✓
03110041	25x3/4"x25		20	120 P2	1.123 ✓
03110051	25x1"x25		20	120 P2	1.123 ✓
03110161	32x1/2"x32		15	75 P2	1.483 ✓
03110061	32x3/4"x32		15	75 P2	1.483 ✓
03110071	32x1"x32		10	60 P2	1.483 ✓
03110171	32x5/4"x32		10	60 P2	1.483 ✓
03110081	40x1"x40		5	35 P2	2.568 ✓
03110091	40x5/4"x40		5	35 P2	3.069 ✓
03110141	40x6/4"x40		5	35 P2	3.069 ✓
03110101	50x5/4"x50		-	23 P2	3.681 ✓
03110111	50x6/4"x50		-	23 P2	3.681 ✓
03110151	50x2"x50		-	23 P2	3.681 ✓
03110131	63x6/4"x63		-	12 P2	5.426 ✓
03110121	63x2"x63		-	12 P2	5.426 ✓

GROUP 03070

PP MALE ELBOW PN10



Code	Size	Bag	Box	Price €	Stock
03070181	16x1/2"		20	400 P2	0.556 ✓
03070191	16x3/4"		20	360 P2	0.556 ✓
03070011	20x1/2"		20	400 P2	0.567 ✓
03070021	20x3/4"		20	360 P2	0.578 ✓
03070031	25x1/2"		20	240 P2	0.700 ✓
03070041	25x3/4"		20	240 P2	0.700 ✓
03070051	25x1"		20	200 P2	0.700 ✓
03070161	32x1/2"		20	160 P2	0.929 ✓
03070061	32x3/4"		15	150 P2	0.929 ✓
03070071	32x1"		20	120 P2	0.885 ✓
03070171	32x5/4"		20	100 P2	0.929 ✓
03070081	40x1"		10	60 P2	1.486 ✓
03070091	40x5/4"		10	60 P2	1.486 ✓
03070101	40x6/4"		10	60 P2	1.530 ✓
03070111	50x5/4"		-	40 P2	2.040 ✓
03070121	50x6/4"		-	38 P2	1.992 ✓
03070131	50x2"		-	35 P2	2.111 ✓
03070151	63x6/4"		-	23 P2	2.721 ✓
03070141	63x2"		-	23 P2	2.721 ✓

GROUP 03140

PP ELBOW WITH OR



Code	Size	Bag	Box	Price €	Stock
03140011	25x1"		20	180 P2	1.103 ✓
03140021	32x1"		20	120 P2	1.339 ✓

GROUP 03120

PP FEMALE TEE PN10



Code	Size	Bag	Box	Price €	Stock
03120181	16x1/2"x16		20	200 P2	0.887 ✓
03120191	16x3/4"x16		20	160 P2	0.887 ✓
03120011	20x1/2"x20		20	200 P2	0.905 ✓
03120021	20x3/4"x20		20	160 P2	0.940 ✓
03120031	25x1/2"x25		20	120 P2	1.129 ✓
03120041	25x3/4"x25		20	120 P2	1.129 ✓
03120051	25x1"x25		20	120 P2	1.214 ✓
03120161	32x1/2"x32		10	70 P2	1.503 ✓
03120061	32x3/4"x32		10	70 P2	1.503 ✓
03120071	32x1"x32		15	75 P2	1.515 ✓
03120171	32x5/4"x32		10	60 P2	1.515 ✓
03120081	40x1"x40		5	40 P2	2.837 ✓
03120091	40x5/4"x40		5	40 P2	2.837 ✓
03120131	40x6/4"x40		5	40 P2	2.837 ✓
03120141	50x5/4"x50		-	25 P2	3.763 ✓
03120101	50x6/4"x50		-	25 P2	3.763 ✓
03120151	50x2"x50		-	25 P2	3.763 ✓
03120121	63x6/4"x63		-	14 P2	5.436 ✓
03120111	63x2"x63		-	14 P2	5.436 ✓

GROUP 03090

PP TEE COUPLING PN10



Code	Size	Bag	Box	Price €	Stock
03090071	16x16x16	20	160 P2	1.034	✓
03090011	20x20x20	20	160 P2	1.055	✓
03090021	25x25x25	20	100 P2	1.400	✓
03090031	32x32x32	10	60 P2	1.808	✓
03090041	40x40x40	5	30 P2	3.166	✓
03090051	50x50x50	-	18 P2	4.326	✓
03090061	63x63x63	-	10 P2	6.173	✓

GROUP 03200

NUT



Code	Size	Bag	Box	Price €	Stock
03200180	16	-	-	0.16	✓
03200190	20	-	-	0.16	✓
03200200	25	-	-	0.23	✓
03200210	32	-	-	0.31	✓
03200220	40	-	-	0.53	✓
03200230	50	-	-	0.78	✓
03200240	63	-	-	1.43	✓

GROUP 03200

CLINCHING RING



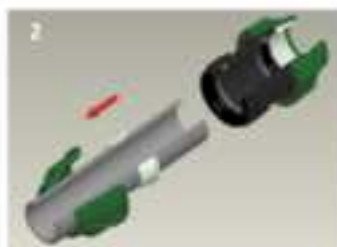
Code	Size	Bag	Box	Price €	Stock
03200100	16	-	-	0.05	✓
03200110	20	-	-	0.05	✓
03200120	25	-	-	0.06	✓
03200130	32	-	-	0.09	✓
03200140	40	-	-	0.19	✓
03200150	50	-	-	0.24	✓
03200160	63	-	-	0.50	✓

ASSEMBLING INSTRUCTION

Assembling instruction for Ø20 – Ø63 mm



Remove completely the nut and the clinching ring from the body of fitting.



The nut and the clinching ring have to be pulled up on the pipe.



Insert the pipe into the fitting body and make sure the pipe crossed the O ring - gasket.



Pull back the clinching ring to its original position.



Pull back the nut and completely coil it up to the fitting.



Assembled fitting.

GROUP 03100

PP REDUCING TEE PN10



Code	Size	Bag	Box	Price €	Stock
03100221	20x16x20	20	160 P2	1.496	✓
03100011	25x20x25	20	120 P2	1.527	✓
03100211	25x32x25	10	80 P2	1.896	✓
03100021	32x20x32	15	60 P2	1.896	✓
03100031	32x25x32	15	60 P2	1.896	✓
03100041	40x25x40	5	35 P2	2.837	✓
03100051	40x32x40	5	30 P2	2.837	✓
03100061	50x25x50	-	20 P2	3.723	✓
03100071	50x32x50	-	20 P2	3.723	✓
03100081	50x40x50	-	20 P2	3.892	✓
03100091	63x32x63	-	12 P2	5.304	✓
03100101	63x40x63	-	12 P2	5.304	✓
03100111	63x50x63	-	12 P2	5.304	✓

GROUP 03200

THRUST RING



Code	Size	Bag	Box	Price €	Stock
03200010	16	-	-	0.04	✓
03200020	20	-	-	0.04	✓
03200030	25	-	-	0.06	✓
03200040	32	-	-	0.09	✓
03200050	40	-	-	0.15	✓
03200060	50	-	-	0.19	✓
03200070	63	-	-	0.30	✓

GROUP 03200

O RING - GASKET



Code	Size	Bag	Box	Price €	Stock
03200250	16	-	-	0.08	✓
03200260	20	-	-	0.08	✓
03200270	25	-	-	0.09	✓
03200280	32	-	-	0.13	✓
03200290	40	-	-	0.26	✓
03200300	50	-	-	0.38	✓
03200310	63	-	-	0.48	✓

IMPORTANT

- The end of the pipe has to be rounded and cleaned from chip
- From Ø20 to Ø32 diameter it's enough to coil the nut by hand
- If the nut is not fixed completely, there can be dripping or flowing at the O ring - gasket or the pressure can fire the pipe from the fitting
- The threaded end of the PP fitting has to be covered with PTFE (polytetrafluoroethylene) tape or braid
- The threaded end of PP fitting has to be coiled in completely (useful thread length)

NOTIFICATION

- Any chemicals in the system are in contact with polypropylene (PP) and with rubber gasket (O-ring) of the PP Compression fitting
- It is required to carry out the appropriate tests to ensure the suitability and safety of the products for the envisaged in according with all applicable regulations

Lock Type fittings | PN4 | Size 16 - 32 mm

Nut	black Polypropylene (PP)
Grip ring	polyacetal (POM)
Body	black Polypropylene (PP)
Allowable Operating Pressure	4 bar

GROUP 04010

COUPLING MALE



Code	Size	Bag	Box	Price €	Stock
04010010	16x1/2"	25	450 P2	0.317	✓
04010060	16x3/4"	25	350 P2	0.296	✓
04010090	20x1/2"	25	450 P2	0.327	✓
04010130	20x3/4"	25	350 P2	0.306	✓

GROUP 04050

END PLUG



Code	Size	Bag	Box	Price €	Stock
04050030	16	25	400 P2	0.327	✓
04050060	20	25	400 P2	0.327	✓

GROUP 04070

ELBOW MALE



Code	Size	Bag	Box	Price €	Stock
04070030	16x1/2"	25	400 P2	0.541	✓
04070060	16x3/4"	25	350 P2	0.500	✓
04070080	16x1"	25	350 P2	0.582	✓
04070120	20x1/2"	25	400 P2	0.541	✓
04070150	20x3/4"	25	300 P2	0.500	✓
04070160	20x1"	25	300 P2	0.582	✓

GROUP 04100

TEE COUPLING MALE



Code	Size	Bag	Box	Price €	Stock
04100040	16x1/2"x16	25	200 P2	0.643	✓
04100080	16x3/4"x16	25	200 P2	0.592	✓
04100050	16x1"x16	25	200 P2	0.663	✓
04100110	20x1/2"x20	25	200 P2	0.643	✓
04100150	20x3/4"x20	25	200 P2	0.592	✓
04100120	20x1"x20	25	150 P2	0.623	✓

GROUP 04120

OFFTAKE (14 mm)

Recommended assembling hole Ø14 mm



Code	Size	Bag	Box	Price €	Stock
04120020	16	25	400 P2	0.653	✓
04120040	20	25	400 P2	0.674	✓

GROUP 04200

GRIP RING



Code	Size	Bag	Box	Price €	Stock
04200020	16	100	3500 P2	0.062	✓
04200050	20	100	3000 P2	0.062	✓



[A] nut [B] grip ring [C] body

GROUP 04030

COUPLING



Code	Size	Bag	Box	Price €	Stock
04030030	16x16	25	300 P2	0.459	✓
04040030	20x16	25	250 P2	0.592	✓
04030060	20x20	25	250 P2	0.459	✓

GROUP 04040

REDUCING COUPLING



Code	Size	Bag	Box	Price €	Stock
04040030	20x16	25	250 P2	0.592	✓
04040040	25x16	50	300 H	0.802	✓
04040050	32x20	50	200 H	1.221	✓
04040060	32x25	50	200 H	1.221	✓

GROUP 04060

ELBOW



Code	Size	Bag	Box	Price €	Stock
04060030	16x16	25	250 P2	0.623	✓
04060040	20x16	25	250 P2	0.633	✓
04060070	20x20	25	250 P2	0.623	✓

GROUP 04090

TEE COUPLING



Code	Size	Bag	Box	Price €	Stock
04090030	16x16x16	25	150 P2	0.765	✓
04090040	16x20x16	25	150 P2	1.071	✓
04090050	20x16x20	25	150 P2	0.990	✓
04090080	20x20x20	25	150 P2	0.786	✓

GROUP 04110

TEE COUPLING FEMALE



Code	Size	Bag	Box	Price €	Stock
04110100	16x3/4"x16	50	250 H	0.879	✓
04110110	20x3/4"x20	50	250 H	0.879	✓

GROUP 04200

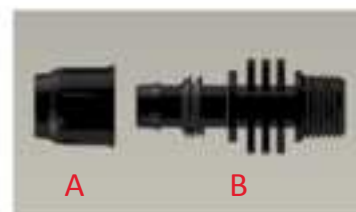
NUT



Code	Size	Bag	Box	Price €	Stock
04200090	16x3/4"	25	1000 P2	0.102	✓
04200120	20x3/4"	25	1000 P2	0.102	✓

Quick joints | PN6 | Size 16 – 20 mm

Body	black polypropylene (PP)
Nut	black polypropylene (PP)
Allowable Operating Pressure	6 bar



[A] Nut [B] Body

GROUP 04510

COUPLING MALE



Code	Size	Bag	Box	Price €	Stock
04510010	16x1/2"	25	600 P2	0.245	✓
04510020	16x3/4"	25	500 P2	0.245	✓
04510030	20x1/2"	25	400 P2	0.317	✓
04510040	20x3/4"	25	350 P2	0.317	✓

GROUP 04530 (04540)

COUPLING



Code	Size	Bag	Box	Price €	Stock
04530010	16x16	25	400 P2	0.327	✓
04540010	20x16	25	350 P2	0.510	✓
04530020	20x20	25	250 P2	0.439	✓

GROUP 04570

ELBOW MALE



Code	Size	Bag	Box	Price €	Stock
04570010	16x1/2"	25	600 P2	0.337	✓
04570020	16x3/4"	25	550 P2	0.337	✓
04570030	20x1/2"	25	450 P2	0.439	✓
04570040	20x3/4"	25	400 P2	0.439	✓

GROUP 04600

TEE COUPLING MALE



Code	Size	Bag	Box	Price €	Stock
04600010	16x1/2"x16	25	300 P2	0.480	✓
04600020	16x3/4"x16	25	300 P2	0.500	✓
04600030	20x1/2"x20	25	250 P2	0.643	✓
04600040	20x3/4"x20	25	250 P2	0.643	✓

QUICK JOINTS

- Safe and fast way of connecting drip irrigation setup
- Easy assemble and reassemble, no tool or additional clamp required
- Ideal for use in irrigation systems (PE Pipes, PoliDrip® and PoliDrip® Light)
- Assure additional protection even on uneven ground
- Specifically used for low pressure connection
- Variety of joints and wide range provides always a simple solution

GROUP 04520

COUPLING FEMALE



Code	Size	Bag	Box	Price €	Stock
04520010	16x3/8"	25	500 P2	0.327	✓
04520020	16x1/2"	25	500 P2	0.327	✓
04520040	20x3/8"	25	450 P2	0.480	✓
04520050	20x1/2"	25	400 P2	0.480	✓

GROUP 04550

END PLUG



Code	Size	Bag	Box	Price €	Stock
04550010	16	25	1000 P2	0.255	✓
04550020	20	25	700 P2	0.286	✓

GROUP 04560

ELBOW



Code	Size	Bag	Box	Price €	Stock
04560010	16x16	25	500 P2	0.449	✓
04560020	20x16	25	400 P2	0.521	✓
04560030	20x20	25	350 P2	0.541	✓

GROUP 04590

TEE COUPLING



Code	Size	Bag	Box	Price €	Stock
04590010	16x16x16	25	300 P2	0.602	✓
04590020	16x20x16	25	250 P2	0.63	✓
04590030	20x16x20	25	200 P2	0.694	✓
04590040	20x20x20	25	200 P2	0.816	✓

GROUP 04620

OFFTAKE (14 mm)

Recommended assembling hole Ø14 mm



Code	Size	Bag	Box	Price €	Stock
04620010	16	25	400 P2	0.612	✓
04620020	20	25	350 P2	0.786	✓

Barbed fittings | PN3 | Size 3.5 - 63 mm

Body	black polyacetal (POM)
	black polypropylene (PP)
Allowable Operating Pressure	3 bar



[A] Body

GROUP 05010

ADAPTOR MALE



Code	Size	Bag	Box	Price €	Stock
05010170	16x1/2" POM	50	2300 P2	0.201	✓
05010040	16x3/4" POM	50	2000 P2	0.230	✓
05010150	20x1/2" POM	50	2000 P2	0.238	✓
05010160	20x3/4" POM	50	1100 P2	0.240	✓
05010070	25x1/2"	20	1100	0.138	✓
05010080	25x3/4"	100	1500	0.165	✓
05010090	25x1"	100	900	0.195	✓
05010100	32x3/4"	100	1000	0.210	✓
05010110	32x1"	100	800	0.202	✓
05010120	40x1"	20	640	0.201	✓
05010130	40x5/4"	-	450	0.201	✓
05010140	63x2"	-	160	2.386	✓

GROUP 05020

COUPLING



Code	Size	Bag	Box	Price €	Stock
05020010	3,5	500	50000	0.022	✓
05020020	4	100	40000	0.029	✓
05020030	5	500	30000	0.022	✓
05020040	7	100	25000	0.028	✓
05020050	12	100	7000	0.045	✓
05020170	16 POM	50	2300 P2	0.078	✓
05020070	16 with fixer	100	4200	0.079	✓
05020180	20 POM	50	1300 P2	0.136	✓
05020120	20 with fixer	100	2500	0.087	✓
05020140	25	100	1300	0.083	✓
05020150	32	20	740	0.161	✓
05020160	40	-	300	0.320	✓

GROUP 05030

REDUCING COUPLING



Code	Size	Bag	Box	Price €	Stock
05030010	7x12	100	10000	0.042	✓
05030070	20x16 POM	50	1300 P2	0.140	✓
05030030	25x16	100	1700	0.090	✓
05030040	25x20	100	1600	0.094	✓
05030050	32x25	20	900	0.166	✓
05030060	40x32	10	450	0.184	✓

GROUP 05040

END PLUG



Code	Size	Bag	Box	Price €	Stock
05040010	4	100	50000	0.022	✓
05040020	6	100	30000	0.027	✓
05040040	10	100	10000	0.066	✓
05040080	16 POM	100	4000 P2	0.055	✓
05040090	20 POM	100	2000 P2	0.100	✓

GROUP 05050

DOUBLE RINGS



Code	Size	Bag	Box	Price €	Stock
05050010	16	100	4000	0.042	✓
05050030	20	100	2200	0.055	✓
05050040	25	100	1300	0.101	✓

GROUP 05060

ELBOW



Code	Size	Bag	Box	Price €	Stock
05060010	12	100	5000	0.128	✓
05060090	16 POM	25	2000 P2	0.140	✓
05060100	20 POM	25	1000 P2	0.160	✓
05060060	25	100	1100	0.187	✓
05060070	32	20	540	0.601	✓
05060080	40	40	400	1.059	✓

GROUP 05130

OFFTAKE (16 mm)

Recommended assembling hole Ø16 mm



Code	Size	Bag	Box	Price €	Stock
05130410	16 POM	50	1800 P2	0.200	✓
05130420	20 POM	50	1100 P2	0.210	✓

GROUP 05070

ELBOW MALE



Code	Size	Bag	Box	Price €	Stock
05070100	16x1/2" POM	25	2000 P2	0.198	✓
05070110	16x3/4" POM	25	1700 P2	0.208	✓
05070120	20x1/2" POM	25	1000 P2	0.226	✓
05070130	20x3/4" POM	25	800 P2	0.230	✓
05070060	25x3/4"	20	1000	0.544	✓
05070070	25x1"	20	700	0.544	✓
05070080	32x1"	20	540	0.658	✓
05070090	32x5/4"	-	400	0.658	✓

GROUP 05130

OFFTAKE (12 mm)

Recommended assembling hole Ø12 mm



Code	Size	Bag	Box	Price €	Stock
05130110	16 POM	50	2000 P2	0.110	✓
05130120	20 POM	50	1300 P2	0.115	✓

GROUP 05130

OFFTAKE (7.5 mm)

Recommended assembling hole Ø7.5 mm



Code	Size	Bag	Box	Price €	Stock
05130310	16 POM	50	2000 P2	0.090	✓
05130320	20 POM	50	1300 P2	0.140	✓

GROUP 05080

ELBOW FEMALE



Code	Size	Bag	Box	Price €	Stock
05080010	16x3/4"	100	1200	0.561	✓

GROUP 05090

TEE COUPLING



Code	Size	Bag	Box	Price €	Stock
05090010	3.5x3.5x3.5	100	100	0.051	✓
05090020	4x4x4	100	20000	0.053	✓
05090030	5x5x5	100	100	0.320	✓
05090040	12x12x12	100	3500	0.135	✓
05090130	16x16x16 POM	50	1000 P2	0.115	✓
05090140	20x20x20 POM	25	600 P2	0.166	✓
05090100	25x25x25	100	500	0.195	✓
05090110	32x32x32	20	300	0.527	✓
05090120	40x40x40	-	240	0.801	✓

GROUP 05120

TEE COUPLING FEMALE



Code	Size	Bag	Box	Price €	Stock
05120010	16x3/4x16	100	1000	0.487	✓
05120020	20x3/4x20	100	700	0.524	✓

GROUP 20010

GROUND HOOK



Code	Size	Length	Bag	Box	Price €	Stock
20010010	16-20 Black	140	100	800	0.117	✓
20010030	16-20 Brown	140	100	800	0.117	✓

GROUP 09390

SUPPORT ZIP-TIE



Code	Size	Bag	Box	Price €	Stock
09390100	5 - 23 mm	500	4000 P2	0.021	✓

GROUP 05110

TEE COUPLING MALE



Code	Size	Bag	Box	Price €	Stock
05110010	12x3/4x12	100	2200	0.240	✓
05110020	16x1/2x16 POM	50	1000 P2	0.162	✓
05110140	16x3/4x16 POM	50	800 P2	0.162	✓
05110040	20x1/2x20 POM	25	600 P2	0.324	✓
05110160	20x3/4x20 POM	25	500 P2	0.324	✓
05110060	25x1/2x25	20	500	0.572	✓
05110070	25x3/4x25	20	460	0.572	✓
05110080	25x1x25	20	460	0.572	✓
05110090	32x1x32	20	360	0.630	✓
05110100	32x5/4x32	20	300	0.630	✓
05110110	40x1x40	-	280	1.001	✓
05110120	40x5/4x40	-	250	1.001	✓

GROUP 05100

REDUCING TEE COUPLING



Code	Size	Bag	Box	Price €	Stock
05100010	16x20x16 POM	25	600 P2	0.180	✓
05100020	20x12x20	100	1200	0.173	✓
05100040	20x16x20 POM	25	600 P2	0.286	✓
05100050	20x25x20	20	840	0.544	✓
05100060	25x16x25	100	600	0.225	✓
05100080	25x20x25	100	600	0.225	✓
05100090	25x32x25	20	460	0.572	✓
05100100	32x40x32	-	250	1.001	✓

GROUP 20020

SUPPORTING HOOK



Code	Size	Bag	Box	Price €	Stock
20020010	16	100	4500 B	0.022	✓
20020020	20	100	4000 B	0.039	✓
20020030	25	100	2400 B	0.056	✓
20020040	32	100	1200 B	0.078	✓

Conic tape fittings

GROUP 05710-05810

OFFTAKE

Recommended assembling hole Ø14 mm



Code	Size	Bag	Box	Price €	Stock
05710010	17	25	600 P2	0.204	✓
05810010	17 with ring	25	750 P2	0.190	✓

GROUP 05780-05880

TEE OFFTAKE



Code	Size	Bag	Box	Price €	Stock
05780010	17	25	350 P2	0.564	✓
05880010	17 with ring	25	500 P2	0.516	✓

GROUP 05750-05850

ELBOW OFFTAKE



Code	Size	Bag	Box	Price €	Stock
05750010	17	25	600 P2	0.380	✓
05850010	17 with ring	25	800 P2	0.347	✓

GROUP 05700

BASE FOR LAYFLAT

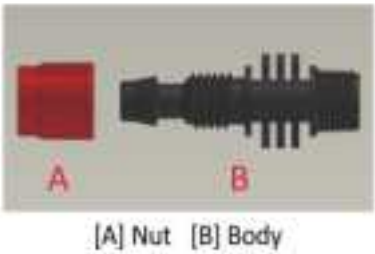


Code	Size	Bag	Box	Price €	Stock
05700010	17	50	1200 P2	0.304	✓

Tape fittings | PN3 | Size 17 mm

Nut	red polypropylene (PP)
Body	black polypropylene (PP)
Allowable Operating Pressure	3 bar

Suitability: Recommended for all types of drip tape (PoliTape® and PoliFlat®)



GROUP 05310
COUPLING MALE



Code	Size	Bag	Box	Price €	Stock
05310010	17x1/2"	25	600 P2	0.194	✓
05310040	17x1/2" short	25	600 P2	0.194	✗
05310020	17x3/4"	25	500 P2	0.204	✓
05310050	17x3/4" short	25	500 P2	0.204	✗

GROUP 05340
END PLUG



Code	Size	Bag	Box	Price €	Stock
05340010	17	25	1000 P2	0.143	✓

GROUP 05350
ELBOW



Code	Size	Bag	Box	Price €	Stock
05350010	17x17	25	450 P2	0.419	✓

GROUP 05360
ELBOW MALE



Code	Size	Bag	Box	Price €	Stock
05360010	17x1/2"	25	600 P2	0.368	✓
05360011	17x1/2" short	25	600 P2	0.368	✗
05360020	17x3/4"	25	500 P2	0.368	✓
05360040	17x3/4" short	25	500 P2	0.368	✗

GROUP 05390
TEE COUPLING MALE



Code	Size	Bag	Box	Price €	Stock
05390010	17x1/2"x17	25	350 P2	0.602	✓
05390011	17x1/2"x17 short	25	350 P2	0.602	✗
05390020	17x3/4"x17	25	300 P2	0.623	✓
05390040	17x3/4"x17 short	25	300 P2	0.623	✗

GROUP 05380
TEE COUPLING QUICK



Code	Size	Bag	Box	Price €	Stock
05380020	17x16x17	25	300 P2	0.694	✓
05380230	17x20x17	25	250 P2	0.847	✓

GROUP 05300 **new**
OFFTAKE (16 mm)

Recommended assembling hole Ø16 mm



Code	Size	Bag	Box	Price €	Stock
05300070	17	25	450 P2	0.340	✓

GROUP 05330
COUPLING



Code	Size	Bag	Box	Price €	Stock
05330010	17x17	25	400 P2	0.194	✓

GROUP 05330
COUPLING QUICK



Code	Size	Bag	Box	Price €	Stock
05330220	17x16	25	400 P2	0.347	✓
05330230	17x20	25	350 P2	0.408	✓

GROUP 05350
ELBOW QUICK



Code	Size	Bag	Box	Price €	Stock
05350220	17x16	25	500 P2	0.490	✓
05350230	17x20	25	400 P2	0.531	✓

GROUP 05380
TEE COUPLING



Code	Size	Bag	Box	Price €	Stock
05380010	17x17x17	25	300 P2	0.490	✓

GROUP 05300
LAYFLAT OFFTAKE

Recommended assembling hole Ø16 mm



Code	Size	Bag	Box	Price €	Stock
05300220	17	25	450 P2	0.459	✓

GROUP 05300
OFFTAKE (14 mm)

Recommended assembling hole Ø14 mm



Code	Size	Bag	Box	Price €	Stock
05300010	17	25	450 P2	0.368	✓

GROUP 05300 **new**
OFFTAKE (12 mm)

Recommended assembling hole Ø12 mm



Code	Size	Bag	Box	Price €	Stock
05300080	17	25	600 P2	0.250	✓

GROUP 05300 **new**
OFFTAKE (7.5 mm)

Recommended assembling hole Ø7.5 mm



Code	Size	Bag	Box	Price €	Stock
05300090	17	25	600 P2	0.190	✓

Tape fittings with ring | PN3 | Size 17 mm

Body	black polypropylene (PP)
Ring	polyacetal (POM)
Allowable Operating Pressure	3 bar

Suitability: Recommended only for drip tape with flat emitters (PoliFlat®)

GROUP 05510

COUPLING MALE

Code	Size	Bag	Box	Price €	Stock
05510010	17x1/2"	25	750 P2	0.184	✓
05510030	17x1/2" short	25	750 P2	0.184	✗
05510020	17x3/4"	25	600 P2	0.184	✓
05510040	17x3/4" short	25	600 P2	0.184	✗

GROUP 05540

END PLUG

Code	Size	Bag	Box	Price €	Stock
05540010	17	25	1000 P2	0.133	✓

GROUP 05550

ELBOW

Code	Size	Bag	Box	Price €	Stock
05550010	17x17	25	700 P2	0.378	✓

GROUP 05560

ELBOW MALE

Code	Size	Bag	Box	Price €	Stock
05560010	17x1/2"	25	800 P2	0.337	✓
05560030	17x1/2" short	25	800 P2	0.337	✗
05560020	17x3/4"	25	600 P2	0.337	✓
05560040	17x3/4" short	25	600 P2	0.337	✗

GROUP 05590

TEE COUPLING MALE

Code	Size	Bag	Box	Price €	Stock
05590010	17x1/2"x17	25	500 P2	0.551	✓
05590030	17x1/2"x17 short	25	500 P2	0.551	✗
05590020	17x3/4"x17	25	450 P2	0.561	✓
05590040	17x3/4"x17 short	25	450 P2	0.561	✗

GROUP 05580

TEE COUPLING QUICK

Code	Size	Bag	Box	Price €	Stock
05580020	17x16x17	25	350 P2	0.633	✓
05580030	17x20x17	25	300 P2	0.765	✓

GROUP 05500

OFFTAKE (16 mm)

Recommended assembling hole Ø16 mm

Code	Size	Bag	Box	Price €	Stock
05500030	17	25	550 P2	0.310	✓



[A] Tape ring [B] Body

GROUP 05530

COUPLING

Code	Size	Bag	Box	Price €	Stock
05530010	17x17 short	25	1000 P2	0.153	✓
05530020	17x17	25	600 P2	0.184	✓

GROUP 05530

COUPLING QUICK

Code	Size	Bag	Box	Price €	Stock
05530030	17x16	25	500 P2	0.317	✓
05530040	17x20	25	400 P2	0.368	✓

GROUP 05550

ELBOW QUICK

Code	Size	Bag	Box	Price €	Stock
05550020	17x16	25	500 P2	0.449	✓
05550030	17x20	25	400 P2	0.480	✓

GROUP 05580

TEE COUPLING

Code	Size	Bag	Box	Price €	Stock
05580010	17x17x17	25	400 P2	0.449	✓

GROUP 05500

LAYFLAT OFFTAKE

Recommended assembling hole Ø16 mm

Code	Size	Bag	Box	Price €	Stock
05500020	17	25	500 P2	0.419	✓

GROUP 05500

OFFTAKE (14 mm)

Recommended assembling hole Ø14 mm

Code	Size	Bag	Box	Price €	Stock
05500010	17	25	550 P2	0.337	✓

GROUP 05500

OFFTAKE (12 mm)

Recommended assembling hole Ø12 mm

Code	Size	Bag	Box	Price €	Stock
05500040	17	25	750 P2	0.240	✓

GROUP 05500

OFFTAKE (7.5 mm)

Recommended assembling hole Ø7.5 mm

Code	Size	Bag	Box	Price €	Stock
05500050	17	25	600 P2	0.180	✓

Threaded fittings | PN 10 | Size 1/4" - 3"

Body black polypropylene (PP)
Allowable Operating Pressure 10 bar

GROUP 06010

NIPPLE



Code	Size	Bag	Box	Price €	Stock
06010010	1/2"x1/2"	100	2500	0.088	✓
06010020	3/4"x3/4"	25	650 P2	0.133	✓
06010040	1"x1"	25	700 P2	0.226	✓
06010050	5/4"x5/4"	10	400	0.333	✓
06010060	6/4"x6/4"	10	300	0.458	✓
06010070	2"x2"	10	180	1.034	✓
06010080	2,1/2"x2,1/2"	1	100	2.109	✓
06010090	3"x3"	1	84	2.495	✓

GROUP 06030

REDUCTION FM (BUSH)



Code	Size	Bag	Box	Price €	Stock
06030010	1/4"x1/2" Brass	25	25	1.216	✓
06030020	3/8"x1/2"	100	3500	0.211	✓
06030260	1/2"x3/4"	25	700	0.345	✓
06030040	1/2"x1"	50	1200	0.369	✓
06030060	1/2"x5/4"	10	650	0.624	✓
06030070	1/2"x 6/4"	10	500	1.082	✓
06030090	3/4"x1"	50	1350	0.387	✓
06030100	3/4"x5/4"	10	650	0.624	✓
06030110	3/4"x6/4"	10	500	1.082	✓
06030120	3/4"x2"	5	260	1.396	✓
06030150	1"x5/4"	10	650	0.624	✓
06030160	1"x6/4"	10	500	1.082	✓
06030170	1"x2"	5	260	1.396	✓
06030200	5/4"x6/4"	10	500	1.082	✓
06030210	5/4"x2"	5	260	1.396	✓
06030230	6/4"x2"	5	260	1.396	✓
06030250	2"x3"	1	140	2.792	✓

GROUP 06030

REDUCTION FM (ENLARGING)



Code	Size	Bag	Box	Price €	Stock
06030030	1/2"x3/4" (long)	25	700 P2	0.336	✓
06030080	3/4"x1/2"	50	900	0.476	✓
06030130	1"x1/2"	20	600	0.577	✓
06030140	1"x3/4"	20	600	0.577	✓
06030180	5/4"x3/4"	10	400	0.802	✓
06030190	5/4"x1"	10	400	0.802	✓
06030220	6/4"x5/4"	10	200	1.159	✓
06030240	2"x6/4"	5	140	1.723	✓

GROUP 06060

MULTI RISER



Code	Size	Bag	Box	Price €	Stock
06060010	1/2"x1/2"	10	600	0.324	✓
06060020	1/2"x3/4"	10	500	0.324	✓
06060030	3/4"x 3/4"	10	450	0.324	✓



[A] Body

GROUP 06020

SOCKET



Code	Size	Bag	Box	Price €	Stock
06020010	1/2"x1/2"	50	1500	0.291	✓
06020020	3/4"x3/4"	100	800	0.291	✓
06020030	1"x1"	100	600	0.327	✓
06020040	5/4"x5/4"	10	300	0.981	✓
06020050	6/4"x6/4"	10	200	1.159	✓
06020060	2"x2"	10	120	1.753	✓
06020070	2,1/2"x2,1/2"	1	70	5.180	✓
06020080	3"x3"	1	50	6.148	✓

GROUP 06040

REDUCING NIPPLE



Code	Size	Bag	Box	Price €	Stock
06040010	3/4"x1/2"	25	800 P2	0.133	✓
06040030	1"x1/2"	20	900	0.274	✓
06040040	1"x3/4"	50	900	0.182	✓
06040050	5/4"x3/4"	20	540	0.297	✓
06040060	5/4"x1"	20	440	0.327	✓
06040070	6/4"x1"	10	380	0.476	✓
06040080	6/4"x5/4"	10	340	0.476	✓
06040090	2"x6/4"	10	200	0.832	✓
06040100	2,1/2"x2"	5	100	2.287	✓
06040110	3"x2,1/2"	1	96	2.703	✓
06040120	5/4"x1/2"	50	500	0.27	✓

GROUP 06050

REDUCING SOCKET



Code	Size	Bag	Box	Price €	Stock
06050010	3/4"x1/2"	100	1000	0.284	✓
06050030	1"x3/4"	100	600	0.342	✓
06050040	5/4"x1"	10	300	0.755	✓
06050050	6/4"x5/4"	10	200	1.188	✓
06050060	2"x5/4"	20	140	1.525	✓
06050070	2"x6/4"	10	130	1.525	✓
06050080	2,1/2"x2"	5	80	4.396	✓
06050090	3"x2,1/2"	1	60	5.762	✓

GROUP 06070

TANK ADAPTOR



Code	Size	Bag	Box	Price €	Stock
06070010	1/2"	-	500	0.726	✓
06070020	3/4"	50	750	0.799	✓
06070030	1"	50	450	0.944	✓
06070040	6/4"	-	200	1.923	✓
06070050	2"	-	100	2.676	✓

GROUP 06090

END CAP FEMALE



Code	Size	Bag	Box	Price €	Stock
06090010	1/2"	100	4500	0.080	✓
06090020	3/4"	100	2700	0.080	✓
06090030	1"	100	1400	0.175	✓
06090040	5/4"	20	600	0.488	✓
06090050	6/4"	10	700	0.363	✓
06090060	2"	10	300	0.654	✓
06090070	3"	5	100	3.413	✓

GROUP 06100

ELBOW MALE



Code	Size	Bag	Box	Price €	Stock
06100010	1/2"x1/2"	100	1600	0.291	✓
06100030	3/4"x1/2"	25	700 P2	0.312	✓
06100050	3/4"x3/4"	25	600 P2	0.225	✓
06100070	1"x3/4"	25	500 P2	0.378	✓
06100080	1"x1"	100	500	0.284	✓
06100090	5/4"x5/4"	10	250	1.162	✓
06100100	6/4"x6/4"	10	150	1.452	✓
06100110	2"x2"	10	90	2.178	✓

GROUP 06120

ELBOW MF



Code	Size	Bag	Box	Price €	Stock
06120010	1/2"x1/2"	20	1000	0.464	✓
06120020	1/2"x3/4"	100	900	0.545	✓
06120030	3/4"x1/2"	100	900	0.545	✓
06120040	3/4"x3/4"	20	700	0.545	✓
06120050	3/4"x1"	100	500	0.618	✓
06120060	1x3"/4"	100	500	0.581	✓
06120070	1"x1"	20	300	0.624	✓
06120080	5/4"x5/4"	10	200	1.337	✓

GROUP 06160

TEE COUPLING MFM



Code	Size	Bag	Box	Price €	Stock
06160010	1/2"x1/2"x1/2"	100	900	0.509	✓
06160020	1/2"x3/4"x1/2"	100	600	0.509	✓
06160030	3/4"x1/2"x3/4"	100	500	0.690	✓
06160040	3/4"x3/4"x3/4"	100	500	0.690	✓
06160050	3/4"x1x3"/4"	100	400	0.726	✓
06160060	1"x1/2"x1"	100	400	0.726	✓
06160070	1"x3/4"x1"	100	400	0.726	✓
06160080	1"x1"x1"	100	300	0.726	✓

GROUP 05300

LAYFLAT OFFTAKE FEMALE



Code	Size	Bag	Box	Price €	Stock
05300020	1/2"	100	1300 P3	0.230	✓
05300030	3/4"	100	1300 P3	0.245	✓

GROUP 06080

END PLUG MALE



Code	Size	Bag	Box	Price €	Stock
06080010	1/2"	100	4000	0.102	✓
06080030	3/4"	25	400 P2	0.153	✓
06080040	1"	100	1300	0.182	✓
06080050	5/4"	100	600	0.349	✓
06080060	6/4"	10	550	0.509	✓
06080070	2"	10	300	0.619	✓

GROUP 06110

ELBOW FEMALE



Code	Size	Bag	Box	Price €	Stock
06110010	1/2"x1/2"	20	1000	0.387	✓
06110020	3/4"x3/4"	20	600	0.476	✓
06110030	1"x1"	20	340	0.565	✓
06110040	5/4"x5/4"	10	200	1.040	✓
06110050	6/4"x6/4"	5	120	1.901	✓
06110060	2"x2"	2	60	2.614	✓
06110070	3"x3"	1	25	9.594	✓
06110080	4"x4"	1	16	13.37	✓

GROUP 06140

TEE COUPLING MALE



Code	Size	Bag	Box	Price €	Stock
06140010	1/2"x1/2"x1/2"	50	900	0.327	✓
06140020	1/2"x3/4"x1/2"	100	900	0.218	✓
06140040	3/4"x1/2"x3/4"	25	400 P2	0.334	✓
06140060	3/4"x3/4"x3/4"	25	400 P2	0.245	✓
06140080	3/4"x1"x3/4"	25	350 P2	0.261	✓
06140090	1"x1/2"x1"	100	400	0.400	✓
06140100	1"x3/4"x1"	100	400	0.400	✓
06140110	1"x1"x1"	100	400	0.363	✓
06140120	5/4"x5/4"x5/4"	20	240	0.981	✓
06140130	6/4"x6/4"x6/4"	10	150	1.159	✓
06140140	2"x2"x2"	1	55	2.541	✓

GROUP 06150

TEE COUPLING FEMALE



Code	Size	Bag	Box	Price €	Stock
06150010	1/2"x1/2"x1/2"	20	720	0.523	✓
06150020	3/4"x3/4"x3/4"	10	400	0.624	✓
06150030	1"x1"x1"	10	240	0.802	✓
06150040	5/4"x5/4"x5/4"	10	130	1.367	✓
06150050	6/4"x6/4"x6/4"	5	90	2.347	✓
06150060	2"x2"x2"	2	44	3.357	✓
06150070	3"x3"x3"	1	16	14.37	✓
06150080	4"x4"x4"	1	12	20.85	✓

GROUP 06170

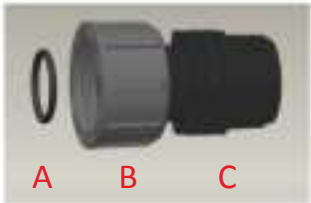
CROSS FEMALE



Code	Size	Bag	Box	Price €	Stock
06170010	3/4"	20	320	2.673	✓

Manifold fittings | PN 10

Body	black polypropylene (PP)
Union nut	black polypropylene (PP)
O-Ring	NBR, EPDM
Allowable Operating Pressure	10 bar



[A] O-Ring [B] Union nut [C] Body

GROUP 06210

COUPLING WITH O-RING MF



Code	Size	Bag	Box	Price €	Stock
06210100	1"x1"	20	260 P2	0.847	✓

GROUP 06220

COUPLING WITH O-RING FF



Code	Size	Bag	Box	Price €	Stock
06220100	1"x1"	20	200 P2	1.041	✓

GROUP 06230

ELBOW WITH O-RING MF



Code	Size	Bag	Box	Price €	Stock
06230010	1"x1"	10	150 P2	1.010	✓

GROUP 06240

ELBOW WITH O-RING FF



Code	Size	Bag	Box	Price €	Stock
06240010	1"x1"	10	150 P2	1.286	✓

GROUP 06250

TEE WITH O-RING MFF



Code	Size	Bag	Box	Price €	Stock
06250010	1"x1"x1"	10	100 P2	1.326	✓

GROUP 06260

TEE WITH O-RING FFF



Code	Size	Bag	Box	Price €	Stock
06260010	1"x1"x1"	10	100 P2	1.714	✓

GROUP 06270

CROSS WITH O-RING MFFF



Code	Size	Bag	Box	Price €	Stock
06270010	1"x1"x1"x1"	10	80 P2	2.326	✓

GROUP 06280

CROSS WITH O-RING FFFF



Code	Size	Bag	Box	Price €	Stock
06280010	1"x1"x1"x1"	10	80 P2	2.632	✓

GROUP 06220

PVC UNION WITH O-RING FF



Code	Size	Bag	Box	Price €	Stock
06220020	1"x1"	—	150 A	4.013	✓
06220030	5/4"x5/4"	—	80 A	4.933	✓
06220040	6/4"x6/4"	—	70 A	5.434	✓
06220050	2"x2"	—	48 E	8.778	✓



Cylinder MINI Valves | PN4 | Size 16 - 20 mm

Nut	black polypropylene (PP)
Body	black polypropylene (PP)
Handle	polyacetal (POM)
Allowable Operating Pressure	4 bar

GROUP 07310

QUICK JOINT/THREADED MALE

Code	Size	Bag	Box	Price €	Stock
07310010	16x1/2"	25	400 P2	0.449	✓
07310020	16x3/4"	25	400 P2	0.449	✓

GROUP 07290

BARBED / MALE

Code	Size	Bag	Box	Price €	Stock
07290010	16x1/2"	25	450 P2	0.419	✓
07290020	16x3/4"	25	450 P2	0.419	✓
07290030	20x1/2"	25	400 P2	0.419	✓
07290040	20x3/4"	25	400 P2	0.419	✓

GROUP 07480

OFFTAKE (16 mm) BARBED

Recommended assembling hole Ø16 mm

Code	Size	Bag	Box	Price €	Stock
07480030	16	25	450 P2	0.490	✓
07480040	20	25	400 P2	0.490	✓

GROUP 07480

OFFTAKE (7,5 mm) BARBED

Recommended assembling hole Ø7,5 mm

Code	Size	Bag	Box	Price €	Stock
07480010	16	25	450 P2	0.400	✓
07480020	20	25	400 P2	0.400	✓

GROUP 07370/07400

TAPE/THREADED MALE

Code	Size	Bag	Box	Price €	Stock
07370010	17x1/2"	25	400 P2	0.449	✓
07370020	17x3/4"	25	350 P2	0.449	✓
07400010	17x1/2" Ring	25	500 P2	0.449	✓
07400020	17x3/4" Ring	25	450 P2	0.449	✓

GROUP 07350/07360

OFFTAKE (14 mm) TAPE

Recommended assembling hole Ø14 mm

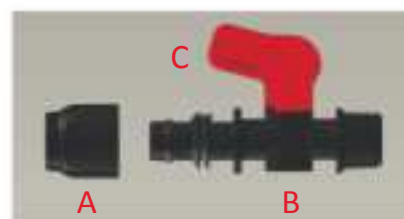
Code	Size	Bag	Box	Price €	Stock
07350010	17	25	350 P2	0.531	✓
07360010	17 Ring	25	400 P2	0.500	✓

GROUP 07350/07360

OFFTAKE (16 mm) TAPE

Recommended assembling hole Ø16 mm

Code	Size	Bag	Box	Price €	Stock
07350020	17	25	350 P2	0.530	✓
07360020	17 Ring	25	400 P2	0.515	✓



[A] Nut [B] Body [C] Handle

GROUP 07320

QUICK JOINT

Code	Size	Bag	Box	Price €	Stock
07320010	16x16	25	350 P2	0.521	✓

GROUP 07340

OFFTAKE (14 mm) QUICK JOINT

Recommended assembling hole Ø14 mm

Code	Size	Bag	Box	Price €	Stock
07340010	16	25	350 P2	0.684	✓

GROUP 07280

BARBED

Code	Size	Bag	Box	Price €	Stock
07280010	16x16	25	450 P2	0.400	✓
07280030	20x20	25	400 P2	0.400	✓

GROUP 07480

OFFTAKE (12 mm) BARBED

Recommended assembling hole Ø12 mm

Code	Size	Bag	Box	Price €	Stock
07480050	16	25	450 P2	0.420	✓
07480060	20	25	400 P2	0.420	✓

GROUP 07390/07420

TAPE

Code	Size	Bag	Box	Price €	Stock
07390010	17x17	25	300 P2	0.521	✓
07420010	17x17 Ring	25	500 P2	0.510	✓

GROUP 07350/07360

OFFTAKE (12 mm) TAPE

Recommended assembling hole Ø12 mm

Code	Size	Bag	Box	Price €	Stock
07350030	17	25	400 P2	0.485	✓
07360030	17 Ring	25	500 P2	0.470	✓

GROUP 07350/07360

OFFTAKE (7,5 mm) TAPE

Recommended assembling hole Ø7,5 mm

Code	Size	Bag	Box	Price €	Stock
07350040	17	25	350 P2	0.440	✓
07360040	17 Ring	25	400 P2	0.440	✓

GROUP 07440/07450

LAYFLAT OFFTAKE

Recommended assembling hole Ø16 mm

Code	Size	Bag	Box	Price €	Stock
07440010	17	25	400 P2	0.561	✓
07450010	17 Ring	25	450 P2	0.531	✓

GROUP 07380/07410

QUICK JOINT / TAPE



Code	Size	Bag	Box	Price €	Stock
07380010	16x17	25	300 P2	0.582	✓
07410010	16x17 Ring	25	450 P2	0.541	✓

GROUP 07300

THREADED MALE



Code	Size	Bag	Box	Price €	Stock
07300010	1/2"x1/2"	25	600 P2	0.408	✓
07300020	3/4"x1/2"	25	500 P2	0.408	✓
07300030	3/4"x3/4"	25	500 P2	0.408	✓

Cylinder valves

Cylinder valves | PN6 | Size 16 – 25 mm

Body	black Polypropylene (PP)
Nut	black Polypropylene (PP)
Grip ring	polyacetal (POM)
Handle	polyacetal (POM)
Allowable Operating Pressure	6 bar



[A] Nut [B] Grip ring [C] Body

GROUP 07050

THREADED MALE



Code	Size	Bag	Box	Price €	Stock
07050060	1/2"x1/2"	25	400 P3	0.674	✓
07050050	3/4"x1/2"	25	350 P3	0.674	✓
07050040	3/4"x3/4"	25	350 P3	0.716	✓

GROUP 07080

OFFTAKE (14 mm) MALE

Recommended assembling hole Ø14 mm



Code	Size	Bag	Box	Price €	Stock
07080010	1/2"	25	300 P3	0.898	✓
07080020	3/4"	25	300 P3	0.898	✓

GROUP 07090

OFFTAKE (14 mm) LOCK TYPE

Recommended assembling hole Ø14 mm



Code	Size	Bag	Box	Price €	Stock
07090010	16	25	250 P3	1.071	✓
07090020	20	25	250 P3	1.082	✓

GROUP 07110

OFFTAKE (14 mm) TAPE RING

Recommended assembling hole Ø14 mm



Code	Size	Bag	Box	Price €	Stock
07110010	17	25	400 P3	0.898	✓

GROUP 07120

OFFTAKE (14 mm) BARBED

Recommended assembling hole Ø14 mm



Code	Size	Bag	Box	Price €	Stock
07120010	16	25	300 P3	0.898	✓
07120020	18	25	300 P3	0.898	✓
07120030	20	25	300 P3	0.898	✓
07120040	25	25	250 P3	0.898	✓

GROUP 07060

LOCK TYPE / MALE



Code	Size	Bag	Box	Price €	Stock
07060070	16x1/2"	25	300 P3	0.786	✓
07060010	16x3/4"	25	250 P3	0.827	✓
07060080	20x1/2"	25	300 P3	0.786	✓
07060020	20x3/4"	25	250 P3	0.847	✓

GROUP 07070

LOCK TYPE



Code	Size	Bag	Box	Price €	Stock
07070010	16x16	25	250 P3	0.939	✓
07070020	20x16	25	250 P3	0.969	✓
07070030	20x20	25	250 P3	0.969	✓

GROUP 07100

OFFTAKE (14 mm) TAPE

Recommended assembling hole Ø14 mm



Code	Size	Bag	Box	Price €	Stock
07100020	17	25	300 P3	0.898	✓

GROUP 07130

TAPE / MALE



Code	Size	Bag	Box	Price €	Stock
07130030	17x1/2"	25	300 P3	0.786	✓
07130040	17x3/4"	25	300 P3	0.786	✓

GROUP 07150

TAPE RING / MALE



Code	Size	Bag	Box	Price €	Stock
07150010	17x1/2"	25	400 P3	0.735	✓
07150020	17x3/4"	25	400 P3	0.735	✓

GROUP 07140

TAPE / LOCK TYPE

Code	Size	Bag	Box	Price €	Stock
07140010	16x17	25	250 P3	0.888	✓
07140020	20x17	25	250 P3	0.888	✓



GROUP 07160

TAPE RING / LOCK TYPE

Code	Size	Bag	Box	Price €	Stock
07160010	16x17	25	250 P3	0.837	✓
07160020	20x17	25	250 P3	0.857	✓



GROUP 07170

BARBED

Code	Size	Bag	Box	Price €	Stock
07170080	16x16	25	400 P3	0.674	✓
07170090	18x16	25	400 P3	0.674	✓
07170100	18x18	25	400 P3	0.674	✓
07170110	20x16	25	400 P3	0.674	✓
07170120	20x18	25	400 P3	0.674	✓
07170130	20x20	25	400 P3	0.674	✓
07170140	25x16	25	400 P3	0.674	✓
07170150	25x18	25	400 P3	0.674	✓
07170160	25x20	25	300 P3	0.674	✓
07170170	25x25	25	300 P3	0.674	✓



GROUP 07180

BARBED / MALE

Code	Size	Bag	Box	Price €	Stock
07180160	16x1/2"	25	400 P3	0.674	✓
07180170	16x3/4"	25	400 P3	0.674	✓
07180180	18x1/2"	25	400 P3	0.674	✓
07180190	18x3/4"	25	400 P3	0.674	✓
07180200	20x1/2"	25	400 P3	0.674	✓
07180210	20x3/4"	25	400 P3	0.674	✓
07180220	25x1/2"	25	300 P3	0.674	✓
07180230	25x3/4"	25	300 P3	0.674	✓



GROUP 07190

BARBED / TAPE

Code	Size	Bag	Box	Price €	Stock
07190030	16x17	25	300 P3	0.786	✓
07190040	18x17	25	300 P3	0.786	✓
07190050	20x17	25	300 P3	0.786	✓
07190060	25x17	25	300 P3	0.786	✓



GROUP 07200

BARBED / TAPE RING

Code	Size	Bag	Box	Price €	Stock
07200010	16x17	25	400 P3	0.735	✓
07200020	18x17	25	400 P3	0.735	✓
07200030	20x17	25	300 P3	0.735	✓
07200040	25x17	25	300 P3	0.735	✓



Assembling instruction for Quick joints and Cylinder valves 16-20 mm



Separate nut from the body



Pull the coupling nut up to the end of the pipe

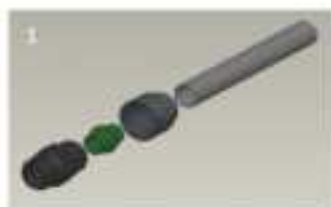


Insert body on the end of the pipe

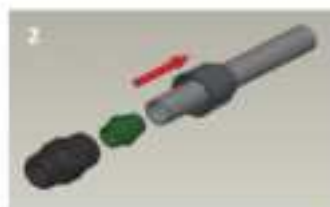


Pull back the nut and coil it completely on the fitting

Assembling instruction for Lock Type fittings and Mini valves 16-20 mm



Separate grip ring and nut from the body



Pull the coupling nut up to the end of the pipe



Push the ribbed end of the grip ring into the pipe



Insert threaded part of body on the free side of the grip ring



Pull back the nut and coil it completely on the fitting

IMPORTANT:

- The pipe has to be cut perpendicularly and the end of it has to be cleaned from chip
- The nut has to be pulled by hand
- If the nut is not fixed completely, there can be dripping or flowing, or the pressure can fire the pipe from the fitting
- The other side of the LDPE fitting (which remained free) has to be coiled with PTFE (polytetrafluoroethylene) tape or braid
- The threaded end of LDPE fitting has to be coiled in completely (useful thread length)

GROUP 07013

NEW



PP COMPRESSION VALVE PN10

Code	Size	Bag	Box	Price €	Stock
07013010	20x20	10	100 P2	6.120	✓
07013020	25x25	5	35 P2	7.650	✓
07013030	32x32	5	35 P2	8.670	✓
07013040	40x40	5	15 P2	12.75	✓
07013050	50x50	5	10 P2	13.77	✓
07013060	63x63	-	10 P2	21.42	✓

GROUP 07017

NEW



PP COMPRESSION VALVE FEMALE PN10

Code	Size	Bag	Box	Price €	Stock
07017010	20x1/2"	10	150 P2	3.876	✓
07017020	20x3/4"	10	150 P2	5.100	✓
07017030	25x3/4"	5	50 P2	5.100	✓
07017040	32x1"	5	50 P2	5.610	✓
07017050	40x5/4"	5	15 P2	10.20	✓
07017060	50x6/4"	5	15 P2	11.73	✓
07017070	63x2"	-	10 P2	17.34	✓

GROUP 07020

BALL VALVE MF (IRRIGATION) PN6



Code	Size	Bag	Box	Price €	Stock
07020010	3/4"x3/4"	-	100	1.114	✓
07020020	1"x1"	-	100	1.474	✓
07020030	5/4"x5/4"	-	100	2.860	✓
07020040	6/4"x6/4"	-	60	4.796	✓
07020050	2"x2"	-	30	6.908	✓
07020060	2.1/2"x2.1/2"	-	20	14.08	✓
07020070	3"x3"	-	12	18.88	✓

GROUP 07030

BALL VALVE FF (IRRIGATION) PN6



Code	Size	Bag	Box	Price €	Stock
07030010	3/4"x3/4"	-	100	1.114	✓
07030020	1"x1"	-	100	1.474	✓
07030030	5/4"x5/4"	-	50	2.464	✓
07030040	6/4"x6/4"	-	32	4.796	✓
07030050	2"x2"	-	15	6.908	✓
07030060	2.1/2"x2.1/2"	-	12	14.08	✓

GROUP 07530

GARDEN VALVE PN16



Code	Size	Bag	Box	Price €	Stock
07530010	1/2"x3/4"	-	45	6.050	✓
07530020	3/4"x3/4"	-	45	7.810	✓
07530030	1"x1"	-	25	11.00	✓

GROUP 07015

NEW



PP COMPRESSION VALVE MALE PN10

Code	Size	Bag	Box	Price €	Stock
07015010	20x1/2"	10	150 P2	3.876	✓
07015020	20x3/4"	10	150 P2	5.100	✓
07015030	25x3/4"	5	50 P2	5.100	✓
07015040	32x1"	5	50 P2	5.610	✓
07015050	40x5/4"	5	15 P2	10.20	✓
07015060	50x6/4"	5	15 P2	11.73	✓
07015070	63x2"	-	10 P2	17.34	✓

GROUP 07010

STOP VALVE PN16



Code	Size	Bag	Box	Price €	Stock
07010010	20x20	10	60 P2	4.733	✓
07010020	25x25	10	40 P2	5.049	✓
07010030	32x32	10	50 P3	5.468	✓

GROUP 07040

BALL VALVE WITH IRON BALL FF PN16



Code	Size	Bag	Box	Price €	Stock
07040010	1/2"x1/2"	-	80	4.034	✓
07040020	3/4"x3/4"	-	40	4.925	✓
07040030	1"x1"	-	30	7.036	✓
07040040	5/4"x5/4"	-	20	11.73	✓
07040050	6/4"x6/4"	-	8	17.59	✓
07040060	2"x2"	-	7	25.56	✓
07040070	2.1/2"x2.1/2"	-	5	57.46	✓
07040080	3"x3"	-	3	81.04	✓
07040090	4"x4"	-	2	124.30	✓

GROUP 07600

SPARE PARTS FOR BALL VALVES



Code	Description	Box	Price €	Stock
07600010	Handle for PP Stop valve	-	0.311	✓
07600020	Valve hexagonal slider	-	0.909	✓
07600030	Valve spindle	-	0.316	✓
07600040	Ball for ball valve	100	0.363	✓
07600050	O-ring 24.2 x 3 x 5	-	0.193	✓
07600060	O-ring 12 x 2.5	-	0.034	✓
07600070	O-ring 16 x 1.5	-	0.023	✓
07600080	O-ring 20 x 2.0	-	0.042	✓
07600090	Handle for ball valve	100	0.374	✓
07600100	Teflon ring "for ball valve	100	0.135	✓
07600110	Small O-ring for ball valve	100	0.104	✓
07600120	Large O-ring for ball valve	100	0.055	✓

GROUP 07520

QUICK COUPLING VALVE PN8



Code	Size	Bag	Box	Price €	Stock
07520010	3/4"	-	60	3.850	✓
07520020	1"	-	60	3.850	✓

GROUP 07510

QUICK COUPLING VALVE KEY PN8



Code	Size	Bag	Box	Price €	Stock
07510010	3/4"	120	100	2.090	✓

GROUP 07500

METALLIC GATE VALVE FF



Code	Size	Bag	Box	Price €	Stock
07500010	1"x1"	-	20	13.47	✓
07500020	5/4"x5/4"	-	10	20.91	✓
07500030	6/4"x6/4"	-	10	27.56	✓
07500040	2"x2"	-	5	39.50	✓
07500050	2.1/2"x2.1/2"	-	5	80.25	✓
07500060	3"x3"	-	4	91.62	✓
07500070	4"x4"	-	4	164.15	✓

Filters & Filter cartridges

GROUP 08010

SCREEN FILTER



Code	Size	m³/h	Mesh (mic)	Box	Price €	Stock
08010010	3/4"	5	120 (130)	80 H	2.759	✓
08010020	3/4"	5	120 (130)	60 H	3.340	✓
08010040	1"	6.5	120 (130)	60 H	3.050	✓
08010050	1"	6	120 (130)	80 H	2.396	✓
08010060	5/4"	8	120 (130)	35 H	4.139	✓
08010070	6/4"	14	120 (130)	17 H	7.623	✓
08010080	2"	25	120 (130)	11 H	11.98	✓
08010090	3"	48	120 (130)	2 H	121.22	✓
08010100	3/4" (for valve)	5	120 (130)	200	2.08	✓

GROUP 08020

SCREEN FILTER WITH VALVE



Code	Size	Mesh (mic)	Box	Price €	Stock
08020020	1"	120 (130)	30 H	5.264	✓
08020040	5/4"	120 (130)	30 H	5.264	✓
08020060	6/4"	120 (130)	15 H	9.801	✓
08020080	2"	120 (130)	9 H	13.79	✓

GROUP 08030

DISC FILTER



Code	Size	m³/h	Mesh (mic)	Box	Price €	Stock
08030010	3/4"	5	120 (130)	60 H	6.026	✓
08030020	1"	5	120 (130)	60 H	4.937	✓
08030030	1"	6	120 (130)	60 H	6.026	✓
08030040	5/4"	7.5	120 (130)	35 H	20.33	✓

GROUP 08040

DISC FILTER WITH HYDROCYCLON



Code	Size	m³/h	Mesh (mic)	Box	Price €	Stock
08040010	2"	30	120 (130)	1	113.54	✓
08040020	2" Typhoon	30	120 (130)	1 J	105.27	✓
08040030	3"	50	120 (130)	1	113.54	✓
08040040	3" Typhoon	50	120 (130)	1 J	148.83	✓

GROUP 08050

HYDROCYCLONE



Code	Size	m³/h	Box	Price €	Stock
08050010	1" metal	12	1	204.60	✓
08050020	1" plastic	6	1	50.60	✓
08050030	6/4" metal	16	1	211.20	✓
08050040	2" metal	25	1	429.00	✓
08050050	2" plastic	30	1	154.33	✓
08050060	2.1/2" metal	35	1	438.90	✓
08050070	3" metal	50	1	449.90	✓
08050080	3" plastic	50	1	275.00	✓
08050090	4" metal	80	1	542.30	✓

GROUP 08100

FILTER CARTRIDGE



Code	Size	Mesh (mic)	Bag	Box	Price €	Stock
08100010	SFC small	120 (130)	10	250 H	1.452	✓
08100020	SFC large	120 (130)	10	170 H	2.178	✓
08100030	SFC special	120 (130)	10	140 H	2.106	✓
08100040	SFC 6/4"	120 (130)	10	60 E	3.485	✓
08100050	SFC 2"	120 (130)	5	50 H	5.445	✓
08100060	SFC 3"	120 (130)	1	5 H	27.59	✓
08100070	SFC special	150 (80)	10	140 H	2.469	✓
08100080	SFC 2"	150 (80)	5	50 H	5.808	✓
08100090	SFC large	150 (80)	10	170 H	2.178	✓
08100150	TYC 2"	120 (130)	-	1	34.85	✓
08100160	TYC 3"	120 (130)	-	1	63.89	✓
08100170	DFC small	120 (130)	10	120 A	3.993	✓
08100180	DFC large	120 (130)	10	70 A	5.082	✓
08100190	DFC special	120 (130)	10	140 H	16.72	✓
08100210	DFC 3"	120 (130)	-	1	54.91	✓

GROUP 08110

DISC FILTER SPARE PARTS



Code	Description	Size	Bag	Box	Price €	Stock
08110010	Spring	1"	5	-	0.352	✓
08110020	PP Nut	2-3"	-	1	12.44	✓

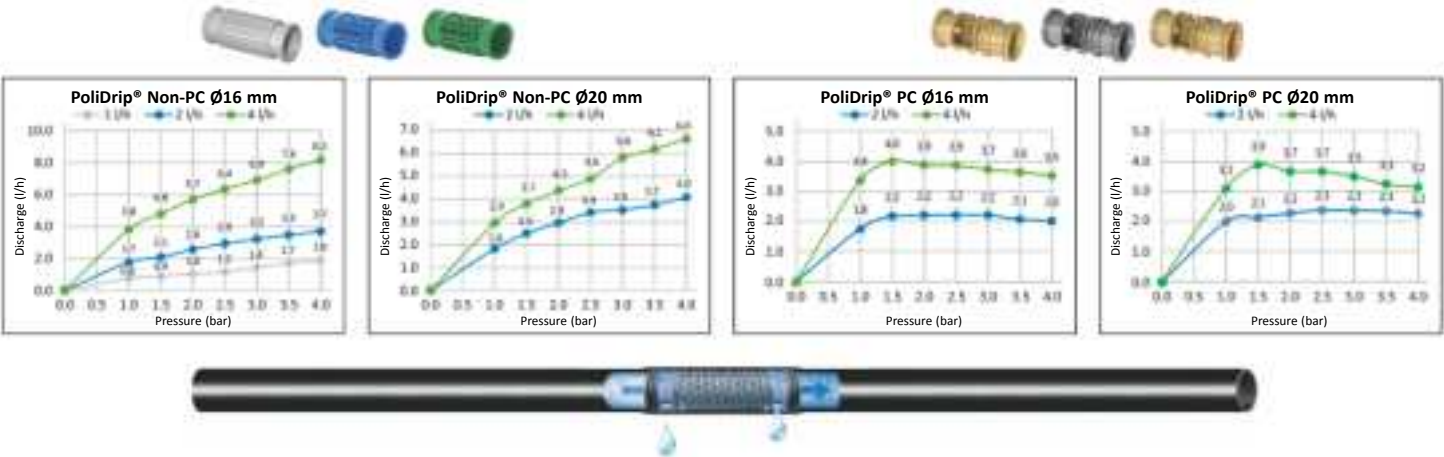
SFC – Screen Filter Cartridge | TYC – Typhoon Filter Cartridge | DFC – Disc Filter Cartridge

PoliDrip® driplines | PN 0.8 – 4 | Size 16 – 20 mm

Pipe material	Polyethylene (PE) - black / brown
Emitter material	Polyethylene (PE) - gray / blue / green
Package	100 m / 300 m
Distance between drippers	Min. 20 cm
Dripper discharge	1 l/h – 2 l/h – 4 l/h
Dripper Type	Non-PC / Pressure Compensated (PC)
Wall thickness	Standard / Light
Pipe diameter	16 mm / 20 mm



- Provides the most suitable life conditions of the plants
 - Makes possible for the water with the nutritive materials to get to the roots of the plants in short way
 - Provides the appropriate proportion of the water and the air in the soil, and together with this the ideal circumstances for the development of the plants
 - Guarantees bigger quantity of the yield and a better quality beside lower expenses
 - Reduces the getting weedy, and so the costs originating from this
 - The simple operation and control of the irrigation system save a lot of time and costs
 - Water application efficiency is high if managed correctly
- Fields with irregular shapes are easily accommodated
 - Recycled non-potable water can be safely used
 - Soil erosion and Weed growth is lessened
 - Water distribution is highly uniform, controlled by output of each nozzle
 - Fertilization can easily be included with minimal waste of fertilizers
 - Foliage remains dry, reducing the risk of disease
 - Usually operated at lower pressure than other types of pressurised irrigation, reducing energy costs
 - Dripline irrigation can greatly reduce or eliminate water waste while promoting healthier plant growth



WORKING TERMS

- Expert planning and installation
- Non-return and air valve installation
- Pressure controlling (2-3,5 bar)
- Physical, biological and chemical filtering (min. 120 mesh)
- Fertilization and acid treatment
- Regular flushing of the system

FIELD OF USE

- Greenhouses
- Orchards, seedlings
- Growing ornamental plants
- Decorative gardens
- Parks

WALL THICKNESS

- PoliDrip d16: 1,0 - 1,1 mm
- PoliDrip d20: 1,1 - 1,2 mm
- PoliDrip Light d16: 0,8 - 0,9 mm
- PoliDrip Light d20: 0,9 - 1,0 mm

POLIDRIP® DRIPLINE • Maximum allowable run length – Slope 0% - Discharge variation 15%							
Pipe diameter	Discharge (pressure)	Equal dripper distances / maximum pipe length					
mm	l/h (bar)	0.25 m	0.33 m	0.50 m	0.60 m	0.75 m	1.00 m
D 16 Non-PC	2 (1.5 bar)	59	77	115	131	160	190
D 16 Non-PC	4 (1.5 bar)	48	64	96	106	117	133
D 20 Non-PC	2 (1.5 bar)	68	89	135	155	195	248
D 20 Non-PC	4 (1.5 bar)	55	70	105	122	135	142
D 16 Light	2 (1.5 bar)	59	77	115	131	160	190
D 16 Light	4 (1.5 bar)	48	64	96	106	117	133
D 20 Light	2 (1.5 bar)	68	89	135	155	195	248
D 20 Light	4 (1.5 bar)	55	70	105	122	135	142
D 16 PC	2 (2 bar)	58	80	106	125	135	157
D 16 PC	2 (3 bar)	69	97	140	165	185	230
D 16 PC	2 (4 bar)	84	108	173	205	250	300
D 16 PC	4 (2 bar)	45	53	69	80	96	118
D 16 PC	4 (3 bar)	51	63	95	112	129	155
D 16 PC	4 (4 bar)	57	68	111	127	145	175
D 20 PC	2 (2 bar)	80	107	156	175	223	285
D 20 PC	2 (3 bar)	90	125	166	226	310	405
D 20 PC	2 (4 bar)	138	185	270	310	375	480
D 20 PC	4 (2 bar)	59	72	95	112	133	153
D 20 PC	4 (3 bar)	66	90	117	135	153	197
D 20 PC	4 (4 bar)	81	106	148	175	205	262

GROUP 09100

POLIDRIP® - NON-PC DRIPLINE

Operating pressure 1.1 – 1.5 bar



Ø 16 mm			
100 m coil			
Code	Spacing	Price €	Stock
1 l/h			
09100053	33cm	0.246	✗
09100093	50cm	0.228	✗
2 l/h			
09100033	25cm	0.286	✗
09100063	33cm	0.246	✓
09100103	50cm	0.228	✓
09100123	60cm	0.222	✗
09100143	75cm	0.217	✗
09100163	100cm	0.211	✗
4 l/h			
09100043	25cm	0.286	✗
09100073	33cm	0.246	✓
09100113	50cm	0.228	✗
09100133	60cm	0.222	✗
09100153	75cm	0.217	✗
09100173	100cm	0.211	✗

Ø 20 mm			
100 m coil			
Code	Spacing	Price €	Stock
2 l/h			
09100323	25cm	0.343	✗
09100343	33cm	0.320	✓
09100393	50cm	0.296	✗
09100413	60cm	0.288	✗
09100433	75cm	0.280	✗
09100473	100cm	0.273	✗
4 l/h			
09100333	25cm	0.343	✗
09100353	33cm	0.320	✓
09100403	50cm	0.296	✗
09100423	60cm	0.288	✗
09100443	75cm	0.280	✗
09100483	100cm	0.273	✗

GROUP 09110

POLIDRIP® GARDEN NON-PC DRIPLINE

Operating pressure 1.1 – 1.5 bar



Ø 16 mm			
100 m coil			
Code	Spacing	Price €	Stock
2 l/h			
09110020	33cm	0.260	✓
09110040	50cm	0.240	✓

Ø 20 mm			
100 m coil			
Code	Spacing	Price €	Stock
4 l/h			
09110110	33cm	0.336	✗
09110130	50cm	0.312	✗

NOTIFICATION

- We produce PoliDrip pipes also on special request, with different dripper spacing and coil length
- For more information please contact our sales department

AGTERA Non-PC dripper

- Only in Ø16mm dripline -

Compact Non-PC dripper with unparalleled clogging resistance. Specially developed for well water, the Agtera dripper employs an extra-large flow path cross-section, long labyrinth and elevated filter to create an agricultural dripper with excellent clogging resistance.



Advantages & Benefits

Exceptionally Uniform Flow

Dripper CV of <3% ensures flow uniformity between drip outlets.

Compact

An efficient dripper design allows a long flow path while maintain an economical overall size.

High Performance

Longer pipe runs with <0.5 emitting exponent and 2:1 pressure loss to flow loss.

Design Advantages

Special design eliminates labyrinth dead zones to maintain consistent turbulence, reducing the setting of suspended solids to prevent clogging.

Extremely Clog-resistant

The long labyrinth and large cross-sectional design ensure that gradual and unavoidable sedimentation on the labyrinth surface do not clog the emitter.

Elevated Filter

The elevated filter draws from water that is closer to the center of the pipe where water travels at high velocity. The higher velocity helps keeping the filter surface clean while the elevated filter entrance inhibits solids from setting on it between flow cycles, regardless of dripper orientation in the pipe.

Ease of Manufacturing

Increased OD enables high-accuracy and higher speed perforation.

Built-in Quality and Durability

Constructed with 100% premium virgin polyethylene and additives for resistance to UV degradation and damage caused from commonly used chemicals and fertilizers.

16mm diameter / available in 2 and 4 LPH.

The Next Generation of Dripper Technology

Takes emitter technologie to a new level of efficiency. A high velocity flow path travels consistently through the entire lagyrinth at lower pressure. Steady flow and no turbulence dead zones reduce settling of suspended solids in water.

WALL THICKNESS

- PoliDrip® d16 wall thickness: 1,0 - 1,1 mm
- PoliDrip® d20 wall thickness: 1,1 - 1,2 mm

GROUP 09120

POLIDRIP® PC - PRESSURE COMPENSATED DRIPLINE

Operating pressure 0.5 – 4.5 bar

Ø 16 mm			
100 m coil			
Code	Spacing	Price €	Stock
1.4 l/h			
09120213	33cm	0.356	x
09120223	50cm	0.301	x
2.3 l/h			
09120013	25cm	0.433	x
09120033	33cm	0.356	✓
09120053	50cm	0.301	x
09120073	60cm	0.283	x
09120092	75cm	0.265	x
09120133	100cm	0.247	x
3.9 l/h			
09120023	25cm	0.433	x
09120043	33cm	0.356	✓
09120063	50cm	0.301	x
09120083	60cm	0.283	x
09120103	75cm	0.265	x
09120143	100cm	0.247	x

300 m coil			
Code	Spacing	Price €	Stock
1.4 l/h			
09120216	33cm	0.350	x
09120226	50cm	0.296	x
2.3 l/h			
09120016	25cm	0.425	x
09120036	33cm	0.350	✓
09120056	50cm	0.296	✓
09120076	60cm	0.278	x
09120096	75cm	0.260	✓
09120136	100cm	0.243	x
3.9 l/h			
09120026	25cm	0.425	x
09120046	33cm	0.350	✓
09120066	50cm	0.296	x
09120086	60cm	0.278	x
09120106	75cm	0.260	x
09120146	100cm	0.243	x

Ø 20 mm			
100 m coil			
Code	Spacing	Price €	Stock
1.5 l/h			
09120533	33cm	0.441	x
09120543	50cm	0.376	x
2.3 l/h			
09120303	25cm	0.510	x
09120323	33cm	0.441	x
09120353	50cm	0.376	x
09120373	60cm	0.354	x
09120393	75cm	0.333	x
09120413	100cm	0.313	x
3.9 l/h			
09120313	25cm	0.510	x
09120333	33cm	0.441	x
09120363	50cm	0.376	x
09120383	60cm	0.354	x
09120403	75cm	0.333	x
09120423	100cm	0.313	x

300 m coil			
Code	Spacing	Price €	Stock
1.5 l/h			
09120536	33cm	0.433	x
09120546	50cm	0.369	x
2.3 l/h			
09120306	25cm	0.500	x
09120326	33cm	0.433	✓
09120356	50cm	0.369	✓
09120376	60cm	0.348	x
09120396	75cm	0.327	x
09120416	100cm	0.306	✓
3.9 l/h			
09120316	25cm	0.500	x
09120336	33cm	0.433	x
09120366	50cm	0.369	x
09120386	60cm	0.348	x
09120406	75cm	0.327	x
09120426	100cm	0.306	x

GROUP 09130

POLIDRIP® PCND - NO DRAIN PRESSURE COMPENSATED DRIPLINE

Operating pressure 0.6 – 3.5 bar

Ø 16 mm			
50 m coil			
Code	Spacing	Price €	Stock
1.35 l/h			
09130132	33cm	0.368	x
2.35 l/h			
09130142	33cm	0.368	x

100 m coil			
Code	Spacing	Price €	Stock
1.35 l/h			
09130133	33cm	0.356	x
2.35 l/h			
09130143	33cm	0.356	x



PC2 dripper new
pressure compensated

Drip Line	PoliDrip Pc2
Flow Rates	1.4 - 3.9 l/h
Flow Rates / Diameter	16 and 20 mm
Dripper Spacings	minimum 20 cm
Wall Thickness / mm	Standard 1.0 - 1.1
Outlet Type	4 hole outlet
Operating Pressure	0.5 - 4.5 bar



Applications

- Ideal for permanent crops such as vineyards and orchards in undulating or slope terrain
- For on-surface installations

Features and Benefits

- Large turbulent flow path, double filtration inlets and a wide pressure compensation range (0.5 - 4.5 bar)
- Dual Self-Flushing Mechanism flushes at every start-up ensuring reliable operation and less maintenance
- Provides for a high water distribution uniformity, even with significant field elevation changes and in undulating terrain

Specification

- Turbulent high-flow, double-entry drippers
- The highest compensation pressure range (0.5 - 4.5 bar) in the industry, delivering optimum performance
- Pressure Compensation with PC2 membrane
- Dual self-flushing mechanism in each start operation, providing low daily and annual maintenance

PCND dripper new
no drain pressure compensated

Applications

- Pulse irrigation, subsurface and highly undulating ground, also ideal for greenhouse applications
- Available only in 16 mm dripline

Features and Benefits

- In addition to pressure compensating, the dripper seals when pressure falls below 0.1 bar to stop water draining out of the tube at shut-off



GROUP 09100

POLIDRIP® SMALL PACKAGE

Operating pressure 1.1 – 1.5 bar

Ø 16 mm			
25 m coil			
Code	Spacing	Price €	Stock
2 l/h			
09100061	33cm	0.267	✗

50 m coil			
Code	Spacing	Price €	Stock
2 l/h			
09100062	33cm	0.254	✓


AGTERA Non-PC dripper

- Only in Ø16mm dripline -

Compact Non-PC dripper with unparalleled clogging resistance. Specially developed for well water, the Agtera dripper employs an extra-large flow path cross-section, long labyrinth and elevated filter to create an agricultural dripper with excellent clogging resistance.


PoliDrip® Light Non-PC driplines

GROUP 09140

POLIDRIP® LIGHT - NON-PC DRIPLINE

Operating pressure 1.1 – 1.5 bar

Ø 16 mm			
100 m coil			
Code	Spacing	Price €	Stock
2 l/h			
09140033	25cm	0.269	✗
09140063	33cm	0.239	✗
09140093	50cm	0.213	✗
09140123	60cm	0.207	✗
09140153	75cm	0.195	✗
09140193	100cm	0.187	✗
4 l/h			
09140043	25cm	0.269	✗
09140073	33cm	0.239	✗
09140103	50cm	0.213	✗
09140133	60cm	0.207	✗
09140163	75cm	0.195	✗
09140203	100cm	0.187	✗

300 m coil			
Code	Spacing	Price €	Stock
2 l/h			
09140036	25cm	0.264	✗
09140066	33cm	0.235	✗
09140096	50cm	0.209	✗
09140126	60cm	0.202	✗
09140156	75cm	0.192	✗
09140196	100cm	0.184	✗
4 l/h			
09140046	25cm	0.264	✗
09140076	33cm	0.235	✗
09140106	50cm	0.209	✗
09140136	60cm	0.202	✗
09140166	75cm	0.192	✗
09140206	100cm	0.184	✗



Ø 20 mm			
100 m coil			
Code	Spacing	Price €	Stock
2 l/h			
09140303	25cm	0.306	✗
09140323	33cm	0.286	✗
09140343	50cm	0.258	✗
09140363	60cm	0.251	✗
09140383	75cm	0.238	✗
09140403	100cm	0.229	✗
4 l/h			
09140313	25cm	0.306	✗
09140333	33cm	0.286	✗
09140353	50cm	0.258	✗
09140373	60cm	0.251	✗
09140393	75cm	0.238	✗
09140413	100cm	0.229	✗

300 m coil			
Code	Spacing	Price €	Stock
2 l/h			
09140306	25cm	0.296	✓
09140326	33cm	0.281	✓
09140346	50cm	0.252	✗
09140366	60cm	0.246	✗
09140386	75cm	0.234	✗
09140406	100cm	0.225	✗
4 l/h			
09140316	25cm	0.296	✗
09140336	33cm	0.281	✗
09140356	50cm	0.252	✗
09140376	60cm	0.246	✗
09140396	75cm	0.234	✗
09140416	100cm	0.225	✗

Advantages & Benefits
Exceptionally Uniform Flow

Dripper CV of <3% ensures flow uniformity between drip outlets.

Compact

An efficient dripper design allows a long flow path while maintain an economical overall size.

High Performance

Longer pipe runs with <0.5 emitting exponent and 2:1 pressure loss to flow loss.

Design Advantages

Special design eliminates labyrinth dead zones to maintain consistent turbulence, reducing the setting of suspended solids to prevent clogging.

Extremely Clog-resistant

The long labyrinth and large cross-sectional design ensure that gradual and unavoidable sedimentation on the labyrinth surface do not clog the emitter.

Elevated Filter

The elevated filter draws from water that is closer to the center of the pipe where water travels at high velocity. The higher velocity helps keeping the filter surface clean while the elevated filter entrance inhibits solids from setting on it between flow cycles, regardless of dripper orientation in the pipe.

Ease of Manufacturing

Increased OD enables high-accuracy and higher speed perforation.

Built-in Quality and Durability

Constructed with 100% premium virgin polyethylene and additives for resistance to UV degradation and damage caused from commonly used chemicals and fertilizers.

16mm diameter / available in 2 and 4 LPH.

The Next Generation of Dripper Technology

Takes emitter technologie to a new level of efficiency. A high velocity flow path travels consistently through the entire lagyrinth at lower pressure. Steady flow and no turbulence dead zones reduce settling of suspended solids in water.



GROUP 09150

POLIDRIP® LIGHT PC PRESSURE COMPENSATED DRIPLINE

Operating pressure 0.4 – 4.5 bar



PC2 dripper new
pressure compensated

Drip Line	PoliDrip PC2
Flow Rates	2.3 - 4 l/h
Flow Rates / Diameter	16 and 20 mm
Dripper Spacings	minimum 20 cm
Wall Thickness / mm	Standard 1.0 - 1.1
Outlet Type	4 hole outlet
Operating Pressure	0.4 - 4.5 bar



Ø 16 mm			
100 m coil			
Code	Spacing	Price €	Stock
2.3 l/h			
09150013	25cm	0.398	×
09150033	33cm	0.325	×
09150053	50cm	0.269	×
09150073	60cm	0.252	×
09150093	75cm	0.233	×
09150113	100cm	0.215	×
4 l/h			
09150023	25cm	0.398	×
09150043	33cm	0.325	×
09150063	50cm	0.269	×
09150083	60cm	0.252	×
09150103	75cm	0.233	×
09150123	100cm	0.215	×

300 m coil			
Code	Spacing	Price €	Stock
2.3 l/h			
09150016	25cm	0.391	×
09150036	33cm	0.319	✓
09150056	50cm	0.264	×
09150076	60cm	0.247	×
09150096	75cm	0.229	×
09150116	100cm	0.211	×
4 l/h			
09150026	25cm	0.391	×
09150046	33cm	0.319	×
09150066	50cm	0.264	×
09150086	60cm	0.247	×
09150106	75cm	0.229	×
09150126	100cm	0.211	×

Ø 20 mm			
100 m coil			
Code	Spacing	Price €	Stock
2.3 l/h			
09150133	25cm	0.478	×
09150153	33cm	0.393	×
09150173	50cm	0.328	×
09150193	60cm	0.302	×
09150213	75cm	0.285	×
09150233	100cm	0.265	×
4 l/h			
09150143	25cm	0.478	×
09150163	33cm	0.393	×
09150183	50cm	0.328	×
09150203	60cm	0.302	×
09150223	75cm	0.285	×
09150243	100cm	0.265	×

300 m coil			
Code	Spacing	Price €	Stock
2.3 l/h			
09150136	25cm	0.469	×
09150156	33cm	0.386	×
09150176	50cm	0.322	×
09150196	60cm	0.296	×
09150216	75cm	0.280	×
09150236	100cm	0.260	×
4 l/h			
09150146	25cm	0.469	×
09150166	33cm	0.386	×
09150186	50cm	0.322	×
09150206	60cm	0.296	×
09150226	75cm	0.280	×
09150246	100cm	0.260	×

Applications

- Ideal for permanent crops such as vineyards and orchards in undulating or slope terrain
- For on-surface installations

Features and Benefits

- Large turbulent flow path, double filtration inlets and a wide pressure compensation range (0.4 - 4.5 bar)
- Dual Self-Flushing Mechanism flushes at every start-up ensuring reliable operation and less maintenance
- Provides for a high water distribution uniformity, even with significant field elevation changes and in undulating terrain

Specification

- Turbulent high-flow, double-entry drippers
- The highest compensation pressure range (0.4 - 4.5 bar) in the industry, delivering optimum performance
- Pressure Compensation with PC2 membrane
- Dual self-flushing mechanism in each start operation, providing low daily and annual maintenance

PCND dripline - no drain pressure compensated

Available only for 16 mm dripline (PoliDrip)

Fittings & Valves for dripline



- Quick joint and Cylinder MINI valves beside standard dripline and PE pipes, fit also the thin-wall dripline

- Safe and fast way of connecting drip irrigation setup
- Easy assemble and reassemble, no tool or additional clamp required
- Assure additional protection even on uneven ground
- Specifically used for low pressure connection

GROUP 09180

ASSIF AS-PC DRIPLINE - 35 mil (0.9 mm)

ANTI-SIPHON PRESSURE COMPENSATED DRIPLINE
Operating pressure 0.8 – 3.5 bar

35 mil (0.9 mm)			
Ø 16 mm		500 m coil	
Code	Spacing	Price €	Stock
1.2 l/h			
09180015	30cm	0.360	✗
09180045	60cm	0.300	✗
1.6 l/h			
09180025	30cm	0.360	✓
09180055	60cm	0.300	✓
2.1 l/h			
09180035	30cm	0.360	✗
09180065	60cm	0.300	✗



Assif AS-PC dripper
anti-siphon pressure compensated

Drip Line	Anti-Siphon PC
Flow Rates	1.2 / 2.1 / 3.4 l/h
Diameter	16 mm
Dripper Spacings	minimum 20 cm
Wall Thickness / mm	35 mil (0.9 mm)
Operating Pressure	0.8 – 3.5 bar

RootGuard® configuration is available for extra protection against root intrusion in SDI systems.

Features

- Especially designed for SDI applications
- Anti-siphon system – prevents suction of sand or soil into the dripper
- Wide range of working pressures for various topographies
- Unique and accurate regulating labyrinth mechanism
- Wide water passages along the labyrinth
- Suitable for different water sources
- Long-lasting silicon diaphragm
- Durable under harsh field conditions and chemical applications

Applications

- Row crops
- Orchards
- Turf and landscaping
- Vegetables
- Sugarcane
- Alfalfa
- Industrial crops

GROUP 09181

ASSIF RootGuard® AS-PC DRIPLINE

ROOTGUARD ANTI-SIPHON PRESSURE COMPENSATED DRIPLINE
Operating pressure 0.8 – 3.5 bar

35 mil (0.9 mm)			
Ø 16 mm		500 m coil	
Code	Spacing	Price €	Stock
1.2 l/h			
09181015	30cm	0.432	✗
09181045	50cm	0.370	✗
1.6 l/h			
09181025	30cm	0.432	✓
09181055	50cm	0.370	✓
2.1 l/h			
09181035	30cm	0.432	✗
09181065	50cm	0.370	✗

Unique Anti-Siphon System

Anti-siphon system - prevents suction of sand or soil into the dripper.



Max. Lateral Length, ID 15.2 mm, WT 0.6 mm, Inlet Pressure: 2.5 bar

Nominal Flow Rate (l/h)	Spacing between Drippers (m)						
	0.20	0.30	0.40	0.50	0.60	0.75	1.00
1.2	171	228	279	325	367	426	515
2.1	119	159	194	227	256	297	360
3.4	87	116	142	166	188	219	265



Applications



Inside Diameter (mm)	Wall Thickness (mm)	Min. Working Pressure (bar)	Max. Working Pressure (bar)	Kd
13.8	0.9-1.0	0.8	3.5	0.27

Wall Thickness (mm)	Lateral Length (m) Coil/Drum	Number of Coils/Drums per Container		
		20'	40'	40' HC
0.9	500 wide	240	480	580

PoliTape® drip tapes | PN 0.3 – 1.5 | Size 16 mm

Tape material	Polyethylene (PE)
Package	100 – 500 – 1000 – 2500 – 3000 m
Distance between drippers	10 cm – 15 cm – 20 cm – 30 cm
Emitter discharge	0.6 – 1.0 – 1.5 l/h/m
Emitter type	Silicon labyrinth
Color	Black with White stripe
Wall thickness	6 mil – 8 mil – 10 mil – 12 mil
Diameter	16 mm



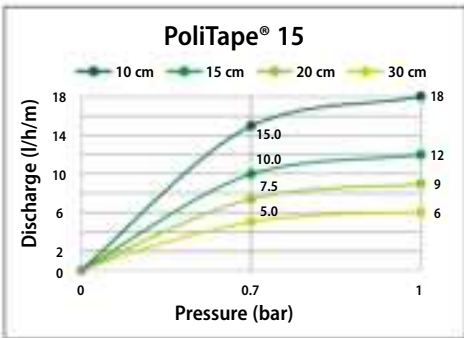
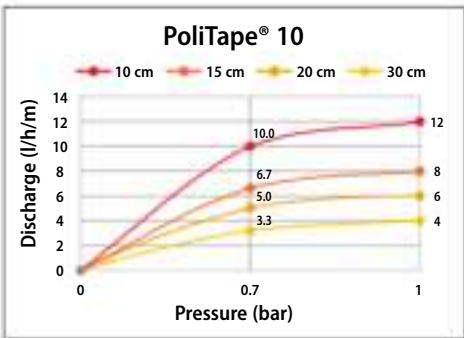
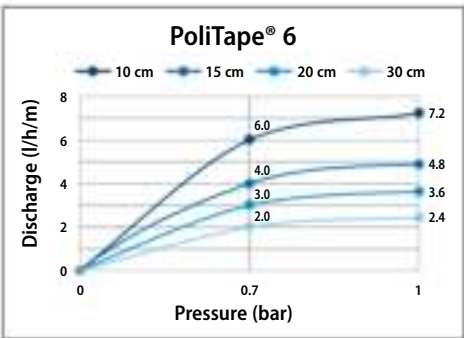
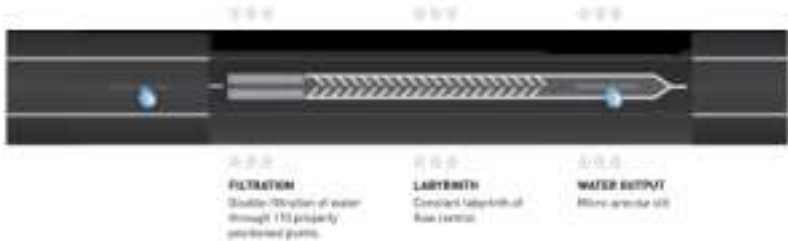
Extrusion technology utilizes high-quality specially developed polymers, renowned for their firmness and flexibility. These polymers were developed specially for use in heavy industrial and agricultural environments. A special system of forming tapes with a constant labyrinth delivers superior performance and uniformity of drippers. Entire production is performed according to standard SRPS EN ISO 9261:2011.

Field of use

- Greenhouses
- Vegetables
- Growing ornamental plants
- Short-term cultured plantations
- In cases where because of water quality is not cost effective to place dripping pipe system

Working terms

- Expert planning and installation
- Non-return and air valve inst.
- Physical, biological and chemical filtering (min. 150 mesh)
- Fertilization and acid treatment



- Precisely shaped emitters for high uniformity of flow
- Double water filtration through the 110 properly positioned points
- Micro precise slits eliminates blockages on the startup and prevents from root intrusion
- The turbulent flow-path design provides high degree of resistance to clogging

- Available in a wide range of wall thicknesses, outlet spacings and flow rates
- Seamless construction for greater reliability
- Clearly visible blue ribbons for better recognition and indicators emitters
- High resistance to tensile and cracking
- Strong material resistant to abrasion reduces land damages
- Thanks to the versatility and reliability it is easy to install and reduces your work time
- The production of the system and its quality is in accordance with DIN EN ISO 9261:2011

Type	Emitter spacing	Discharge l/h per meter		Discharge l/h per Emitter	
		0.7 bar	1 bar	0.7 bar	1 bar
PoliTape 6	10 cm	6.0	7.2	0.60	0.72
	15 cm	4.0	4.8		
	20 cm	3.0	3.6		
	30 cm	2.0	2.4		
PoliTape 10	10 cm	10.0	12.0	1.00	1.20
	15 cm	6.5	8.0		
	20 cm	5.0	6.0		
	30 cm	3.5	4.0		
PoliTape 15	10 cm	15.0	18.0	1.50	1.80
	15 cm	10.0	12.0		
	20 cm	7.5	9.0		
	30 cm	5.0	6.0		

PoliTape® - Length of the row depending on field uniformity on 0.7 bar pressure							
Dripper flow rate	Uniformity	Space between dripper				Minimal filtration	
		10 cm	15 cm	20 cm	30 cm	microns	mesh
0.6 l/h	90%	140	180	210	268	100	150
	85%	170	220	260	334	100	150
1.0 l/h	90%	100	125	150	190	100	150
	85%	122	160	184	236	100	150
1.5 l/h	90%	35	45	50	65	100	150
	85%	75	95	115	150	150	150

The design of constant labyrinth provides a high degree of resistance to blockage and longer use of the system, and therefore more rational utilization of water.



DRIP TAPE WITH CONTINUOUS LABYRINTH

GROUP 09200 / 09210

POLITAPE® DRIP TAPE WITH LABYRINTH

6 mil (150 µm)

3000 m/reel				
Code	Size/Space/Flow	Package	Price €	Stock
PoliTape 6 - 0.6 l/h/emitter				
09200010	Ø16 10cm 6 l/h/m	3000 m	0.048	✓
09200040	Ø16 15cm 4 l/h/m	3000 m	0.048	✗
09200020	Ø16 20cm 3 l/h/m	3000 m	0.048	✓
09200030	Ø16 30cm 2 l/h/m	3000 m	0.048	✓
PoliTape 10 - 1.0 l/h/emitter				
09200110	Ø16 10cm 10 l/h/m	3000 m	0.048	✓
09200140	Ø16 15cm 6.5 l/h/m	3000 m	0.048	✗
09200120	Ø16 20cm 5 l/h/m	3000 m	0.048	✓
09200130	Ø16 30cm 3.5 l/h/m	3000 m	0.048	✓
PoliTape 15 - 1.5 l/h/emitter				
09200310	Ø16 10cm 15 l/h/m	3000 m	0.048	✓
09200340	Ø16 15cm 10 l/h/m	3000 m	0.048	✗
09200320	Ø16 20cm 7.5 l/h/m	3000 m	0.048	✓
09200330	Ø16 30cm 5 l/h/m	3000 m	0.048	✓

8 mil (200 µm)

2500 m/reel				
Code	Size/Space/Flow	Package	Price €	Stock
PoliTape 6 - 0.6 l/h/emitter				
09210010	Ø16 10cm 6 l/h/m	2500 m	0.058	✗
09210040	Ø16 15cm 4 l/h/m	2500 m	0.058	✗
09210020	Ø16 20cm 3 l/h/m	2500 m	0.058	✗
09210030	Ø16 30cm 2 l/h/m	2500 m	0.058	✗
PoliTape 10 - 1.0 l/h/emitter				
09210110	Ø16 10cm 10 l/h/m	2500 m	0.058	✗
09210140	Ø16 15cm 6.5 l/h/m	2500 m	0.058	✗
09210120	Ø16 20cm 5 l/h/m	2500 m	0.058	✗
09210130	Ø16 30cm 3.5 l/h/m	2500 m	0.058	✗
PoliTape 15 - 1.5 l/h/emitter				
09210310	Ø16 10cm 15 l/h/m	2500 m	0.058	✗
09210340	Ø16 15cm 10 l/h/m	2500 m	0.058	✗
09210320	Ø16 20cm 7.5 l/h/m	2500 m	0.058	✗
09210330	Ø16 30cm 5 l/h/m	2500 m	0.058	✗

10 mil (250 µm)

2000 m/reel				
Code	Type	Package	Price €	Stock
–	PoliTape Ø16 10 mil	2000 m	0.064	✗

GROUP 09200

POLITAPE® DRIP TAPE SMALL PACKAGE

with continuous labyrinth

0,6 l/h/emitter

6 mil / 150 µm				
Code	Size/Space/Flow	Package	Price €	Stock
09200011	Ø16 10cm 6 l/h/m	100 m	0.070	✓
09200015	Ø16 10cm 6 l/h/m	500 m	0.067	✓
09200021	Ø16 20cm 3 l/h/m	100 m	0.070	✓
09200025	Ø16 20cm 3 l/h/m	500 m	0.067	✓

Continuous labyrinth provides high resistance to clogging and therefore longer use of system. This special system provides superior performances and uniformity of emitters.



1000 m/reel

Code	Size/Space/Flow	Package	Price €	Stock
PoliTape 6 - 0.6 l/h/emitter				
09200018	Ø16 10cm 6 l/h/m	1000 m	0.049	✗
09200048	Ø16 15cm 4 l/h/m	1000 m	0.049	✗
09200028	Ø16 20cm 3 l/h/m	1000 m	0.049	✗
09200038	Ø16 30cm 2 l/h/m	1000 m	0.049	✗
PoliTape 10 - 1.0 l/h/emitter				
09200118	Ø16 10cm 10 l/h/m	1000 m	0.049	✗
09200148	Ø16 15cm 6.5 l/h/m	1000 m	0.049	✗
09200128	Ø16 20cm 5 l/h/m	1000 m	0.049	✗
09200138	Ø16 30cm 3.5 l/h/m	1000 m	0.049	✗
PoliTape 15 - 1.5 l/h/emitter				
–	Ø16 10cm 15 l/h/m	1000 m	0.049	✗
–	Ø16 15cm 10 l/h/m	1000 m	0.049	✗
–	Ø16 20cm 7.5 l/h/m	1000 m	0.049	✗
–	Ø16 30cm 5 l/h/m	1000 m	0.049	✗

1000 m/reel

Code	Size/Space/Flow	Package	Price €	Stock
PoliTape 6 - 0.6 l/h/emitter				
09210018	Ø16 10cm 6 l/h/m	1000 m	0.059	✗
09210048	Ø16 15cm 4 l/h/m	1000 m	0.059	✗
09210028	Ø16 20cm 3 l/h/m	1000 m	0.059	✗
09210038	Ø16 30cm 2 l/h/m	1000 m	0.059	✗
PoliTape 10 - 1.0 l/h/emitter				
09210118	Ø16 10cm 10 l/h/m	1000 m	0.059	✗
09210148	Ø16 15cm 6.5 l/h/m	1000 m	0.059	✗
09210128	Ø16 20cm 5 l/h/m	1000 m	0.059	✗
09210138	Ø16 30cm 3.5 l/h/m	1000 m	0.059	✗
PoliTape 15 - 1.5 l/h/emitter				
–	Ø16 10cm 15 l/h/m	1000 m	0.059	✗
–	Ø16 15cm 10 l/h/m	1000 m	0.059	✗
–	Ø16 20cm 7.5 l/h/m	1000 m	0.059	✗
–	Ø16 30cm 5 l/h/m	1000 m	0.059	✗

12 mil (300 µm)

1500 m/reel				
Code	Type	Package	Price €	Stock
–	PoliTape Ø16 12 mil	1500 m	0.072	✗



1,0 l/h/emitter

6 mil / 150 µm				
Code	Size/Space/Flow	Package	Price €	Stock
09200111	Ø16 10cm 10 l/h/m	100 m	0.070	✓
09200115	Ø16 10cm 10 l/h/m	500 m	0.067	✓
09200121	Ø16 20cm 5 l/h/m	100 m	0.070	✓
09200125	Ø16 20cm 5 l/h/m	500 m	0.067	✓

PoliFlat® drip tapes | PN 0.3 – 1.5 | Size 16 mm

Tape material	Polyethylene (PE)
Package	1000 m – 2500 m – 3000 m
Distance between drippers	20 cm – 30 cm – 40 cm
Emitter discharge	1.1 – 1.6 – 2.3 l/h/m
Emitter type	Flat emitter
Color	Black with White stripe
Wall thickness	6 mil – 8 mil – 10 mil – 12 mil
Diameter	16 mm



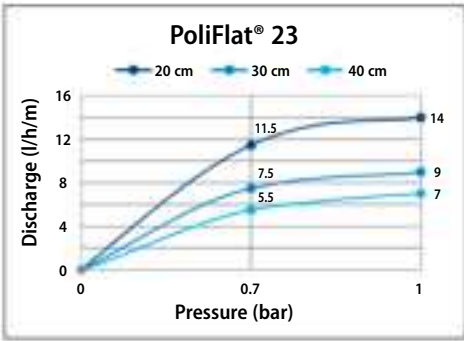
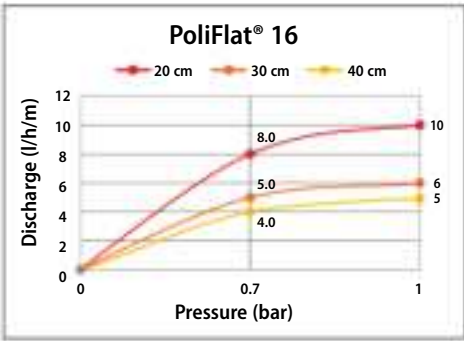
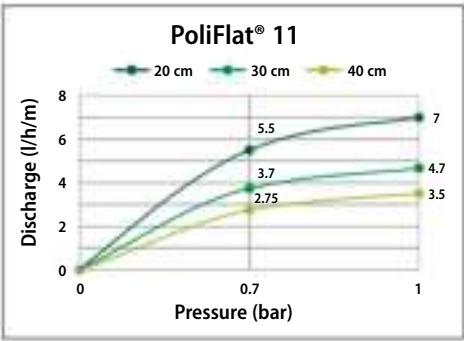
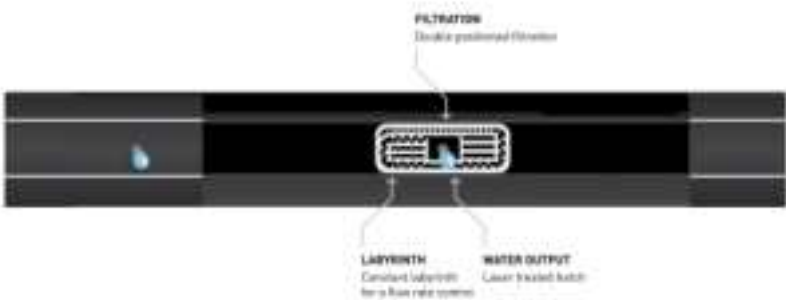
Extrusion technology utilizes high-quality specially developed polymers, renowned for their firmness and flexibility. These polymers were developed specially for use in heavy industrial and agricultural environments. Entire production is performed according to standard SRPS EN ISO 9261:2011.

Field of use

- Greenhouses
- Vegetables
- Growing ornamental plants
- Short-term cultured plantations
- In cases where because of water quality is not cost effective to place dripping pipe system

Working terms

- Expert planning and installation
- Non-return and air valve inst.
- Physical, biological and chemical filtering (min. 150 mesh)
- Fertilization and acid treatment



- Construction without overlap for greater resistance to the pressures of tape
- Design and production technologies guarantee a high level of accuracy in the development of the filter part and a high level of protection against clogging
- Precisely drilled holes using laser technology
- Extremely low coefficient of variation (CV) provides high uniformity in the use of
- High resistance to cracking and stretching

- Clearly visible white lines for better positioning of setting of a tape
- It is available in different wall thickness, emitter spacing and flow
- Solid material, resistant to abrasion, reducing land degradation
- Easy installation thanks to the versatility and reliability
- Production and quality control are in accordance with the international standard EN ISO 9261:2011

Type	Emitter spacing	Discharge l/h per meter		Discharge l/h per Emitter	
		0,7 bar	1 bar	0,7 bar	1 bar
PoliTape Flat 11	20 cm	5.5	6.8	1.10	1.35
	30 cm	3.7	4.5		
	40 cm	2.8	3.4		
PoliTape Flat 16	20 cm	8.0	9.8	1.60	1.95
	30 cm	5.0	6.5		
	40 cm	4.0	4.9		
PoliTape Flat 23	20 cm	11.5	14.0	2.30	2.80
	30 cm	7.5	9.0		
	40 cm	5.5	7.0		

PoliFlat® • Length of the row depending on field uniformity on 0.7 bar pressure						
Dripper flow rate	Uniformity	Space between dripper			Minimal filtration	
		20 cm	30 cm	40 cm	microns	mesh
1.1 l/h	90%	138	180	216	100	150
	85%	170	222	267	100	150
1.6 l/h	90%	110	140	170	100	150
	85%	135	175	210	100	150
2.3 l/h	90%	86	112	135	100	150
	85%	107	139	167	100	150

PoliFlat® is the tape model with flat emitters. Emitters with double positioned filtration provides highest protection of the blockage. The largest area of filtration on the market is set over the entire length of the emitter.

PoliFlat®

DRIP TAPE WITH FLAT EMITTERS

GROUP 09190

POLIFLAT® DRIP TAPE WITH FLAT EMITTERS

6 mil (150 µm)

3000 m/reel				
Code	Size/Space/Flow	Package	Price €	Stock
PoliFlat 11 - 1.1 l/h/emitter				
09190420	Ø16 20cm 5.5 l/h/m	3000 m	0.048	x
09190430	Ø16 30cm 3.7 l/h/m	3000 m	0.048	x
09190440	Ø16 40cm 2.8 l/h/m	3000 m	0.048	x
PoliFlat 16 - 1.6 l/h/emitter				
09190220	Ø16 20cm 8 l/h/m	3000 m	0.048	x
09190230	Ø16 30cm 5 l/h/m	3000 m	0.048	x
09190240	Ø16 40cm 4 l/h/m	3000 m	0.048	x
PoliFlat 23 - 2.3 l/h/emitter				
09190020	Ø16 20cm 11.5 l/h/m	3000 m	0.048	x
09190030	Ø16 30cm 7.5 l/h/m	3000 m	0.048	x
09190040	Ø16 40cm 5.5 l/h/m	3000 m	0.048	x

8 mil (200 µm)

2500 m/reel				
Code	Size/Space/Flow	Package	Price €	Stock
PoliFlat 11 - 1.1 l/h/emitter				
09190460	Ø16 20cm 5.5 l/h/m	2500 m	0.058	x
09190470	Ø16 30cm 3.7 l/h/m	2500 m	0.058	x
09190480	Ø16 40cm 2.8 l/h/m	2500 m	0.058	x
PoliFlat 16 - 1.6 l/h/emitter				
09190260	Ø16 20cm 8 l/h/m	2500 m	0.058	x
09190270	Ø16 30cm 5 l/h/m	2500 m	0.058	x
09190280	Ø16 40cm 4 l/h/m	2500 m	0.058	x
PoliFlat 23 - 2.3 l/h/emitter				
09190060	Ø16 20cm 11.5 l/h/m	2500 m	0.058	x
09190070	Ø16 30cm 7.5 l/h/m	2500 m	0.058	x
09190080	Ø16 40cm 5.5 l/h/m	2500 m	0.058	x

10 mil (250 µm)

2000 m/reel				
Code	Size/Space/Flow	Package	Price €	Stock
—	PoliFlat Ø16 10 mil	2000 m	0.064	x

Emitters positioned with double filtration providing maximum protection against clogging. Low coefficient of variation provides high uniformity in the use.



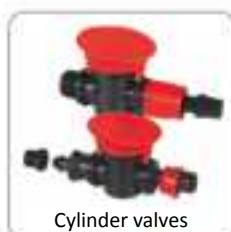
1000 m/reel				
Code	Size/Space/Flow	Package	Price €	Stock
PoliFlat 11 - 1.1 l/h/emitter				
—	Ø16 20cm 5.5 l/h/m	1000 m	0.049	x
—	Ø16 30cm 3.7 l/h/m	1000 m	0.049	x
—	Ø16 40cm 2.8 l/h/m	1000 m	0.049	x
PoliFlat 16 - 1.6 l/h/emitter				
—	Ø16 20cm 8 l/h/m	1000 m	0.049	x
—	Ø16 30cm 5 l/h/m	1000 m	0.049	x
—	Ø16 40cm 4 l/h/m	1000 m	0.049	x
PoliFlat 23 - 2.3 l/h/emitter				
09190028	Ø16 20cm 11.5 l/h/m	1000 m	0.049	x
09190038	Ø16 30cm 7.5 l/h/m	1000 m	0.049	x
09190048	Ø16 40cm 5.5 l/h/m	1000 m	0.049	x

1000 m/reel				
Code	Size/Space/Flow	Package	Price €	Stock
PoliFlat 11 - 1.1 l/h/emitter				
—	Ø16 20cm 5.5 l/h/m	1000 m	0.059	x
—	Ø16 30cm 3.7 l/h/m	1000 m	0.059	x
—	Ø16 40cm 2.8 l/h/m	1000 m	0.059	x
PoliFlat 16 - 1.6 l/h/emitter				
—	Ø16 20cm 8 l/h/m	1000 m	0.059	x
—	Ø16 30cm 5 l/h/m	1000 m	0.059	x
—	Ø16 40cm 4 l/h/m	1000 m	0.059	x
PoliFlat 23 - 2.3 l/h/emitter				
09190068	Ø16 20cm 11.5 l/h/m	1000 m	0.059	x
09190078	Ø16 30cm 7.5 l/h/m	1000 m	0.059	x
09190088	Ø16 40cm 5.5 l/h/m	1000 m	0.059	x

12 mil (300 µm)

1500 m/reel				
Code	Size/Space/Flow	Package	Price €	Stock
—	PoliFlat Ø16 12 mil	1500 m	0.072	x

Fittings & Valves for drip tape



- Safe and fast way of connecting drip irrigation setup
- Easy assemble and reassemble, no tool or additional clamp required
- Assure additional protection even on uneven ground
- Specifically used for low pressure connection

GROUP 09320

ON-LINE NON-PC DRIPPER

Non pressure compensated



Code	Name	Discharge	Bag	Box	Price €	Stock
09320030	Nestos 2	2 l/h	100	5000 H	0.090	✓
09320040	Nestos 4	4 l/h	100	5000 H	0.090	✓
09320050	Nestos 8	8 l/h	100	5000 H	0.090	✓

GROUP 09330/09390

ON-LINE PCND DRIPPER

Pressure compensated No drain



Code	Name	Discharge	Bag	Box	Price €	Stock
09330120	Gali 2	2 l/h	100	4500	0.110	✓
09330130	Gali 4	4 l/h	100	4500	0.110	✓
09390050	1-outlet adapter	—	500	—	0.041	✓
09390060	2-outlet adapter	—	500	—	0.041	✓
09390070	4-outlet adapter	—	500	—	0.041	✓

GROUP 09310

SPIRAL DRIPPER



Code	Size	Discharge	Bag	Box	Price €	Stock
09310010	5 spiral	2.2 l/h	500	12000 P3	0.072	✓
09310030	7 spiral	2.0 l/h	500	10000 P3	0.092	✓
09310050	10 spiral	1.8 l/h	500	8000 P3	0.133	✓
09310080	14 spiral	1.6 l/h	500	6000 P3	0.164	✓

GROUP 09330

ON-LINE PC DRIPPER

Pressure compensated

Code	Name	Discharge	Bag	Box	Price €	Stock
09330010	Alfa mir 4	4 l/h	500	5000 B	0.110	✓
09330020	Alfa mir 8	8 l/h	500	5000 B	0.110	✓
09330040	Axios 2	2 l/h	100	4500 H	0.113	✓
09330060	Axios 4	4 l/h	100	4500 H	0.113	✓
09330100	Axios 8	8 l/h	100	4500 H	0.113	✓
09330070	Medusa 6x1	6x1 l/h	100	2500 E	0.285	✓
09330080	Medusa 6x2	6x2 l/h	100	2500 E	0.285	✓



GROUP 09390

DRIP IRRIGATION ACCESSORIES

Code	Name	Bag	Box	Price €	Stock
09390010	Support spike for microtube	100	4000 H	0.053	✓
09390020	Support spike with labyrinth	—	1000	0.055	✓
09390030	Support spike 5 mm	100	4000 H	0.051	✓
09390040	4 outlet adaptor	5000	—	0.110	✓



Sprinklers

GROUP 10040

IMPULSE SPRINKLER



Code	Size	Radius	l/min	Box	Price €	Stock
10040010	M1A 1/2" 2,7 (black)	8,0-9,0	4.7-7.2	250 H	2.544	✓
10040020	M1A 1/2" 3,0 (green)	8,5-9,5	7.0-10.0	250 H	2.544	✓
10040030	M1A 1/2" 4,0 (blue)	9,0-10,0	10.5-15.5	250 H	2.544	✓
10040040	M1A 1/2" 5,0 (red)	9,5-10,0	15.5-22.0	250 H	2.544	✓
10040050	M2A 1/2" 2,7 (black)	8,0-9,0	4.7-7.2	350 H	2.618	✓
10040060	M2A 1/2" 3,0 (green)	8,5-9,5	7.0-10.0	350 H	2.618	✓
10040070	M2A 1/2" 4,0 (blue)	9,0-10,0	10.5-15.5	350 H	2.618	✓
10040080	M2A 3/4" 2,7 (black)	8,0-9,0	4.7-7.2	350 H	2.992	✓
10040090	M2A 3/4" 3,0 (green)	8,5-9,5	7.0-10.0	350 H	2.992	✓
10040100	M2A 3/4" 4,0 (blue)	9,0-10,0	10.5-15.5	350 H	2.992	✓
10040110	MPA 1/2" 2,7 (black)	8,0-9,0	4.7-7.2	250 H	3.591	✓
10040120	MPA 1/2" 3,0 (green)	8,5-9,5	7.0-10.0	250 H	3.591	✓
10040130	MPA 1/2" 4,0 (blue)	9,0-10,0	10.5-15.5	250 H	3.591	✓
10040140	MPA 1/2" 5,0 (red)	9,5-10,0	15.5-22.0	250 H	3.591	✓
10040150	1" 4,5 x 2,5 (black)	12-14,5	21.7-34.0	50 E	5.236	✓
10040160	1" 5,5 x 4,0 (green)	12,5-16	31.0-56.7	50 E	5.236	✓
10040170	1" 6,5 x 4,0 (blue)	13,5-16,5	40.0-74.0	50 E	5.236	✓
10040180	1" 8,0 x 4,0 (red)	14-18,5	54.0-100	50 E	5.236	✓

GROUP 10050

IMPULSE SPRINKLER NOZZLE



Code	Size	Radius	l/min	Box	Price €	Stock
10050010	2,7 (black)	8,0-9,0	4.7-7.2	100	0.098	✓
10050020	4,0 (blue)	9,0-10,0	10.5-15.5	100	0.098	✓
10050030	5,0 (red)	9,5-10,0	15.5-22.0	100	0.098	✓
10050040	3,0 (green)	8,5-9,5	7.0-10.0	100	0.098	✓
10050050	4,5 (black)	12-14,5	21.7-34.0	50	0.262	✓
10050060	6,5 (blue)	13,5-16,5	40.0-74.0	50	0.262	✓
10050070	8,0 (red)	14-18,5	54.0-100	50	0.262	✓
10050080	5,5 (green)	12,5-16	31.0-56.7	50	0.262	✓

GROUP 10510

MICROIRRIGATION ADAPTOR



Code	Description	Bag	Box	Price €	Stock
10510010	Adaptor Female 6	100	20000 H	0.024	✓
10510060	Adaptor Female 7	100	5000 P1	0.062	✓
10510030	Adaptor Female 8	100	10000 H	0.053	✓
10510040	Adaptor Male 6	100	25000 H	0.022	✓
10510020	Connector 6x12 PE	100	10000 H	0.038	✓
10510050	Adaptor Male 7	100	5000 P1	0.062	✓
10510090	Joint 8 mm	100	5000 A	0.032	✓
10510100	End plug 6	100	45000 H	0.024	✓
10510110	End plug 8	100	30000 H	0.039	✓
10510120	End plug Male 7	100	5000 P1	0.062	✓
10510130	End plug Female 7	100	5000 P1	0.062	✓
10510140	Adaptor Male 7x4 mm	25	5500 P2	0.043	✓
10510150	Adaptor Female 7x4 mm	25	3750 P2	0.059	✓
10510160	End plug 7x4 mm	25	5500 P2	0.043	✓

GROUP 10520

MICROIRRIGATION SPIKE



Code	Description	Size	Box	Price €	Stock
10520010	Spike 8 mm black	40 cm	500 H	0.176	✓
10520020	Spike 8 mm black	50 cm	200 H	0.449	✓
10520030	Spike for microsprinkler	30 cm	400 P3	0.164	✓

GROUP 10550

ANTI-DRIP DEVICE



Code	Name	Size	Box	Price €	Stock
10550010	Indented	7	100	0.796	✓
10550020	Threaded	3/8"	100	0.796	✓

GROUP 10540

SPRINKLER RISER



Code	Size	Length	Bag	Box	Price €	Stock
10540050	1/2"	80 cm	30	350 H	1.646	✓
10540060	1"	40 cm	10	–	0.980	✓
10540070	1"	60 cm	10	–	1.224	✓
10540080	1"	80 cm	10	–	1.469	✓
10540090	1"	100 cm	10	–	1.714	✓
10540100	1"	120 cm	10	–	2.061	✓
10540110	1"	140 cm	10	–	2.204	✓
10540120	1"	200 cm	10	–	2.448	✓
10540130	3/4 x 1/2"	50 cm	–	180 H	1.122	✓
10540140	3/4"	50 cm	–	150 H	1.122	✓
10540160	1"	50 cm	–	100 H	1.272	✓
10540170	1/2" MF	30 cm	–	350 H	0.838	✓

GROUP 10530

SPRINKLER SPIKES



Code	Size	Bag	Box	Price €	Stock
10530010	1/2"x20	10	250 H	0.748	✓
10530020	1/2"x3/4"	10	350 H	0.524	✓

GROUP 10180

COMPLETE MICROSPRINKLER

for landscape irrigation



Code	Name	Bag	Box	Price €	Stock
10180010	Complete microsprinkler 90°	10	150	2.070	✓
10180020	Complete microsprinkler 180°	10	150	2.070	✓
10180500	Riser for microsprinkler	100	1800	1.000	✓
10180510	Spike for microsprinkler	10	300	0.180	✓

Microsprinklers

GROUP 10140

DELTA SPRINKLER



Code	Color	Radius	I/h	Box	Price €	Stock
10140010	Brown	5	160	100	0.195	✓
10140020	White	5,75	250	100	0.195	✓
10140030	Olive	5,5	300	100	0.195	✓
10140040	Red	4,5	120	100	0.195	✓
10140050	Rose	4,75	140	100	0.195	✓
10140060	Yellow	5	200	100	0.195	✓

GROUP 10160

FOGGER



Code	Name	Radius	I/h	Box	Price €	Stock
10160010	Fogger 6	–	7	100	2.856	✓
10160020	Fogger 4x6	–	4 x 7	100	7.344	✓

GROUP 10150

SUPER SPRINKLER



Code	Color	Radius	I/h	Box	Price €	Stock
10150010	White	4,75	300	100	0.113	✓
10150020	Black	3,5	70	100	0.113	✓
10150030	Orange	2,5	40	100	0.113	✓
10150040	Olive	4,75	300	100	0.113	✓
10150050	Red	4	120	100	0.113	✓
10150060	Yellow	4,5	200	100	0.113	✓
10150070	Light blue	4	105	100	0.113	✓
10150080	Green	3,75	90	100	0.113	✓

GROUP 10170

BUBBLER



Code	Name	Bag	Box	Price €	Stock
10170010	0-60 I/h adjustable	25	1000	0.500	✓
10170100	PC 40 I/h	25	1000	0.900	✓

GROUP 11010
PRESSURE REGULATOR


Code	Size	PN	Box	Price €	Stock
11010010	3/4" White	0.8 - 2.5	50	15.32	✓
11010020	3/4" Black	3.5 - 6.0	50	15.32	✓
11010040	1" Brown	1.5 - 3.5	50	54.87	✓
11010050	1" White	0.5 - 1.2	50	54.87	✓
11010060	1" Red	1.0 - 2.0	50	54.87	✓
11010080	4"	1.0 - 10.0	1	930.49	✓
11010090	6/4" Black	1.5 - 3.5	20	112.33	✓
11010100	6/4" Red	1.0 - 2.0	20	112.33	✓

GROUP 11040
CHECK VALVE


Code	Size	Box	Price €	Stock
11040030	1" York	8	10.44	✓
11040040	1" Europa	6	14.71	✓
11040050	5/4" York	6	15.37	✓
11040060	5/4" Europa	4	23.31	✓
11040070	6/4" York	4	22.47	✓
11040080	2" Europa	2	47.93	✓
11040090	2" York	2	31.30	✓
11040100	2,1/2" York	2	57.77	✓
11040110	3" York	1	81.49	✓
11040120	3" Europa	1	166.55	✓
11040130	4" York	1	144.27	✓
11040140	4" Europa	1	277.00	✓

GROUP 11060
AIR RELEASING VALVE


Code	Size	Bag	Box	Price €	Stock
11060020	1"	—	30	8.976	✓
11060030	2"	—	14	33.44	✓

GROUP 11060
PLASTIC VACUUM BREAKER


Code	Size	Box	Price €	Stock
11060050	1/2"	100	4.40	✓

GROUP 11030
POP-UP CHECK VALVE


Code	Type	Bag	Price €	Stock
11030010	For RB 5004	50	11.08	✓
11030020	For PGJ	25	1.250	✓
11030030	For PGP	25	1.630	✓
11030040	For PROS/INST	25	1.300	✓
11030050	For PSU	25	1.250	✓

GROUP 11050
CHECK VALVE FILTER


Code	Size	Box	Price €	Stock
11050010	1"	20	1.570	✓
11050020	5/4"	10	2.060	✓
11050030	6/4"	5	2.670	✓
11050040	2"	5	3.460	✓
11050050	2,1/2"	5	6.640	✓
11050060	3"	5	8.035	✓

GROUP 11070
FERTILIZING EQUIPMENT


Code	Name	Size	Box	Price €	Stock
11070010	Fertilizing Mixer 60 l	1"	1	361.90	✓
11070020	Venturi injector	3/4"	36	35.20	✓
11070030	Liquid injector 5-30 l	3/4"	10	17.96	✓
11070050	Venturi injector	1"	36	58.30	✓
11070070	Venturi injector	5/4"	10	74.80	✓
11070100	EZ-FLOW 5.7 l system	1"	3	263.78	✓
11070110	EZ-FLOW 5.7 l garden	3/4"	4	99.13	✓

GROUP 11090
DRAIN VALVE


Code	Size	Box	Price €	Stock
11090010	3/4"	25	7.50	✓

Valve boxes Poliext

Material 100% polypropylene

UNI EN 124 A class A 15 (Peak load > 15 Kn)

GROUP 15010

RECTANGULAR VALVE BOX



Code	Name	Size	Pallet	Price €	Stock
15010210	Standard	520x400x330	114	13.09	✓
15010220	Jumbo	670x490x330	96	21.78	✓
15010230	Super Jumbo	810x590x415	44	55.00	✗

GROUP 15030

VALVE BOX WITH 3/4" VALVE



Code	Name	Size	Pallet	Price €	Stock
15030030	Open cover	210x130	288	12.98	✓

GROUP 15060

VALVE BOX RACK



Code	Name	Size	Price €	Stock
15060010	for Standard + 1" Hanger (4 pcs)	395x525	6.50	✓
15060020	for Jumbo + 1" Hanger (4 pcs)	495x660	7.81	✓
15060110	Hanger for rack (8 pcs)	1"	3.96	✗
15060120	Hanger for rack (8 pcs)	6/4"	4.62	✗
15060130	Hanger for rack (8 pcs)	2"	5.40	✗

Handle &
Antivandalism
screw optionRack for wire
connector

GROUP 15020

CIRCULAR VALVE BOX



Code	Name	Size	Pallet	Price €	Stock
15020210	Mini	243x229	792	2.86	✓
15020220	Large	336x261	396	4.73	✓

GROUP 15050

VALVE BOX COVER



Code	Name	Size	Box	Price €	Stock
15050110	for Mini	152	-	1.87	✓
15050120	for Large	253	-	2.03	✓
15050130	for Standard	274x400	-	4.62	✓
15050140	for Jumbo	385x555	-	7.92	✓

Valve boxes

GROUP 15010

RECTANGULAR VALVE BOX



Code	Name	Size	Pallet	Price €	Stock
15010010	Standard	260x385x300	168	13.09	✓
15010020	Jumbo	350x500x300	112	21.78	✓

GROUP 15030

VALVE BOX WITH 3/4" VALVE



Code	Name	Size	Box	Price €	Stock
15030010	Open cover	210x115	18	14.74	✓
15030020	Closed cover	210x115	18	14.74	✓

GROUP 15040

VALVE BOX RISER



Code	Name	Size	Pallet	Price €	Stock
15040010	for Standard	260x385x170	96	10.71	✓
15040020	for Jumbo	350x500x170	72	15.40	✓

GROUP 15020

CIRCULAR VALVE BOX



Code	Name	Size	Pallet	Price €	Stock
15020010	Mini	160x230	800	2.86	✓
15020020	Large	240x250	396	4.73	✓

GROUP 15050

VALVE BOX COVER



Code	Name	Size	Box	Price €	Stock
15050010	for Mini	160	25	1.716	✓
15050020	for Large	240	20	1.826	✓
15050030	for Standard	260x385	10	4.620	✓
15050040	for Jumbo	350x500	6	7.920	✓

Special features

- Protect grass covered area and prevent damaging of grass
- Form and size allows for independent installation
- Can be set up easily, its setting up does not need any special instrument
- Durable, environmentally friendly and easy maintenance
- Its environment protective material is UV and heat resistant
- It is made of 100% polyethylene that can be recycled
- Outer size is 480x480x48 mm, and weight is 7,5 kg/m²
- Weight capacity:
 - filled with soil – 1500 kN/m², 150 t/m²
 - not filled – 1000 kN/m², 100 t/m²

GROUP 13010

GRASS SAVER - RASTER

Code	Size in mm	Color	Pcs/Pallet	Price €	Stock
13010010	480x480x48	Black	282	4.37	✓
13010020	480x480x48	Green	282	5.42	✓

Application possibilities

- Covering car entrances and parking places
- Pavements under grass, stable kerbs
- Effective and modern protection against soil erosion
- Strengthening park passages and paths, protecting tree trunks
- Forming banks and putting them under grass
- Protecting and strengthening the grass of riding fields
- Stabilization of banks, beads of port
- Building up helicopter landing strip
- Forming other territories that can be put under grass easily

GROUP 13020

MARKER FOR GRASS SAVER

Code	Size in mm	Color	Pcs/Pallet	Price €	Stock
13020010	60x60	White	80 P1	0.63	✓
13020210	60x60	Black	80 P1	0.63	✓

The settling of Grass saver

1. Have to level the surface
2. Surface must be covered with the gravel mixture permeable to water, where the average size of the gravels is 5 – 32 mm, in 20 – 50 cm dept according to the using instruction
3. Then cover with the mixture of small gravel, average size 7 mm, and substrate, the gravel must be scattered and soothed in 2 – 5 cm
4. On foundation prepared like this put Poliext strengthened wall Grass saver

Grass planting instruction

After placing a Grass saver on the prepared substrate, filling the same is done with a mixture consisting of: sifted fertile soil, peat and sand (4:3:2). All three ingredients, fertile soil, peat and sand should be thoroughly mixed using shovels or concrete mixers. Grass saver filled with the mixture to a height of 4 – 4.5 cm, i.e. up to the Grass saver cube corners. Uniform spreading within the Grass saver is achieved by using shovels, rakes and brooms.

After that, abundantly water the whole surface: manually (use water spray) or by automatic irrigation. After watering the mixture comes to settling substrate. Obtained height should be about 1 cm below the upper edge of the Grass saver, i.e. by about 0.2 – 0.4 cm below the corners of a cube. The next step is sowing the seeds in a Grass saver substrate. Sow seeds randomly and be sure that the seeds are evenly distributed in each Grass saver cube. Sown seeds cover with finely sifted fertile soil in a layer of 2 – 4 mm and after that water it.

After that nutrition should be added. In the beginning, until seeds sprout, it's necessary to increase the number of watering to about 2 – 4 times a day, so that the ground is always moisty. Watering frequency depends on the time of sowing (spring, summer or autumn) and weather conditions at the time of sowing. After germination watering should be done once a day liberally (preferably in down). For best results we recommend the use of automated pop-up irrigation system.



GROUP ELC
CONTROLLER


Code	Description	Box	Price USD	Stock
ECOLOGIC CONTROLLER				
ELC401iE	4 station Indoor Controller	8	\$ 52.35	✓
ELC601iE	6 station Indoor Controller	8	\$ 59.14	✓
X-CORE CONTROLLER				
XC201iE	2 station Indoor Controller	10	\$ 69.92	✓
XC401iE	4 station Indoor Controller	10	\$ 79.24	✓
XC401E	4 station Outdoor Controller	10	\$ 121.19	✓
XC601iE	6 station Indoor Controller	10	\$ 88.56	✓
XC601E	6 station Outdoor Controller	10	\$ 139.84	✓
XC801iE	8 station Indoor Controller	10	\$ 111.87	✓
XC801E	8 station Outdoor Controller	10	\$ 167.80	✓
X-CORE HYBRID CONTROLLER				
XCH600	6 station Controller	10	\$ 203.60	✓
XCH1200	12 station Controller	10	\$ 295.71	✓
i-CORE CONTROLLER				
IC601PL	6 station with Outdoor cabinet	1	\$ 534.96	✓
ICM600	6 station module	1	\$ 128.65	✓
PRO C CONTROLLER				
PC401E	4-16 station Outdoor base unit	8	\$ 193.91	✓
PC401iE	4-16 station Indoor base unit	8	\$ 164.77	✓
PCM300	3 station module	20	\$ 57.92	✓
PCM900	9 station module	6	\$ 214.70	✓
PCC1201E	12 station Outdoor	8	\$ 281.16	✓
PCC1201iE	12 station Indoor	8	\$ 271.47	✓
CONTROLLER ACCESSORIES				
ROAMKIT	Complete Kit	1	\$ 290.86	✓
545800	Outdoor Trafo for Pro C and XC	1	\$ 31.33	✓
545700	Indoor Trafo for Pro C and XC	1	\$ 35.24	✓

GROUP HD
HYDRAWISE CONTROLLER


Code	Description	Box	Price USD	Stock
HC601iE	6 station Indoor	1	\$ 270.50	✓
HC1201iE	12 station Indoor	1	\$ 315.10	✓
HC1200M	12 station Indoor expansion	1	\$ 179.36	✓
PHC601E	6-station outdoor controller	1	\$ 334.49	✓
PHC1201E	12-station outdoor controller	1	\$ 406.23	✓

GROUP NODE
NODE ELECTRONIC CONTROLLER


Code	Description	Box	Price USD	Stock
NODE100VALVE	1 station on PGV Valve	1	\$ 132.83	✓
NODE200	2 station battery controller	1	\$ 159.97	✓
NODE400	4 station battery controller	1	\$ 189.06	✓
NODE600	6 station battery controller	1	\$ 218.14	✓

GROUP PGV
PLASTIC GLOBE VALVE (PGV)


Code	Description	Box	Price USD	Stock
PGV100MMB	PGV 1" without flow contr. Male	20	\$ 20.41	✓
PGV101MMB	PGV 1" with flow contr. Male	20	\$ 21.61	✓
PGV151B	PGV 6/4" with flow control	8	\$ 66.91	✓
PGV201B	PGV 2" with flow control	8	\$ 81.89	✓
ICV301B	ICV 3", BSP inlets	1	\$ 359.50	✓
458200	Solenoid 9V DC - all Hunter valves	1	\$ 19.97	✓
ACCUSYNCADJ	Accu-Sync Press. Reg. 1.4 - 7 bar	1	\$ 50.93	✓

GROUP S
SENSOR

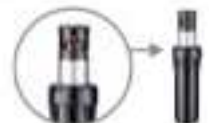

Code	Description	Box	Price USD	Stock
MINICLIK	Rain Sensor MiniClik	24	\$ 40.94	✓
RAINCLIK	Rain Sensor RainClik	24	\$ 40.94	✓
WRCLIK	Wireless Rain sensor with QRS	12	\$ 112.47	✓
MWS	Mini Weather Station	1	\$ 262.64	✓
SOLARSYNC	Solar Sync ET Sensor	12	\$ 148.89	✓
SOLARSYNCSN	Solar Sync (Sensor Only)	20	\$ 122.16	✓
SOILCLIK	Soil-clik module and sensor probe	12	\$ 152.78	✓

GROUP PGP
PGP ROTOR


Code	Description	Box	Price USD	Stock
PGPADJ	PGP 10cm no check valve	20	\$ 13.98	✓
PGP04	PGP Ultra 10cm no check valve	20	\$ 14.92	✓
PGP12CV	PGP Ultra 30cm with check valve	12	\$ 43.12	✓

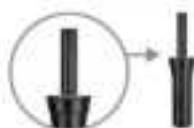
GROUP PGJ
PGJ ROTOR


Code	Description	Box	Price USD	Stock
PGJ04	PGJ 10cm, Adj. arc, no check valve	25	\$ 12.99	✓
PGJ06	PGJ 15cm, Adj. arc, no check valve	25	\$ 27.63	✓
PGJ12	PGJ 30cm, Adj. arc, no check valve	12	\$ 38.78	✓

GROUP IR
I ROTOR


Code	Description	Box	Price USD	Stock
I2004	I-20 10cm with check valve	20	\$ 24.97	✓
I2004SS	I-20 SS 10cm with check valve	20	\$ 34.95	✓
I2504B	I-25 10cm with check valve	12	\$ 54.93	✓
I4004SSB	I-40 SS 10cm with check valve	12	\$ 108.85	✓
I9036VB	I-90 Full-circle with check valve	6	\$ 202.63	✓
I90ADVB	I-90 Adj. arc with check valve	6	\$ 202.63	✓

Hunter®
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GROUP PROS
PRO SPRAY


Code	Description	Box	Price USD	Stock
PROS02	Pro Spray 5cm body	50	\$ 2.67	✓
PROS04	Pro Spray 10cm body	50	\$ 2.52	✓
PROS12	Pro Spray 30cm body	25	\$ 14.06	✓
437-400	Check valve for Pro Spray	1	\$ 0.98	✓

GROUP NOZZLE
NOZZLE


Code	Description	Box	Price USD	Stock
4A	Nozzle 4A, 1.2m Adjustable Arc	250	\$ 1.50	✓
6A	Nozzle 6A, 1.8m Adjustable Arc	250	\$ 1.50	✓
8A	Nozzle 8A, 2.4m Adjustable Arc	250	\$ 1.50	✓
10A	Nozzle 10A, 3m Adjustable Arc	250	\$ 1.50	✓
12A	Nozzle 12A, 3.7m Adjustable Arc	250	\$ 1.50	✓
15A	Nozzle 15A, 4.6m Adjustable Arc	250	\$ 1.50	✓
17A	Nozzle 17A, 5.2m Adjustable Arc	250	\$ 1.50	✓
SS530	Side strip nozzle 1.5 x 9m	250	\$ 1.74	✓
ES515	End strip nozzle, 1.5 x 4.5m	250	\$ 1.74	✓
SS918	Side strip nozzle, 2.7 x 5.5m	250	\$ 1.74	✓
LCS515	Corner strip nozzle left, 1.5 x 4.5m	250	\$ 1.74	✓
RCS515	Corner strip nozzle right, 1.5 x 4.5m	250	\$ 1.74	✓
2H	Nozzle 2H, 0.6 m radius arc 180°	250	\$ 1.50	✓
2Q	Nozzle 2Q, 0.6 m radius arc 90°	250	\$ 1.50	✓
4H	Nozzle 4H, 1.2 m radius arc 180°	250	\$ 1.50	✓
4Q	Nozzle 4Q, 1.2 m radius arc 90°	250	\$ 1.50	✓
6H	Nozzle 6H, 1.8 m radius arc 180°	250	\$ 1.50	✓
6Q	Nozzle 6Q, 1.8 m radius arc 90°	250	\$ 1.50	✓
8F	Nozzle 8F, 2.4 m radius arc 360°	250	\$ 1.50	✓
8H	Nozzle 8H, 2.4 m radius arc 180°	250	\$ 1.50	✓
8Q	Nozzle 8Q, 2.4 m radius arc 90°	250	\$ 1.50	✓
10F	Nozzle 10F, 3.0 m radius arc 360°	250	\$ 1.50	✓
10H	Nozzle 10H, 3.0 m radius arc 180°	250	\$ 1.50	✓
10Q	Nozzle 10Q, 3.0 m radius arc 90°	250	\$ 1.50	✓
12F	Nozzle 12F, 3.7 m radius arc 360°	250	\$ 1.50	✓
12H	Nozzle 12H, 3.7 m radius arc 180°	250	\$ 1.50	✓
12Q	Nozzle 12Q, 3.7 m radius arc 90°	250	\$ 1.50	✓
15F	Nozzle 15F, 4.6 m radius arc 360°	250	\$ 1.50	✓
15H	Nozzle 15H, 4.6 m radius arc 180°	250	\$ 1.50	✓
15Q	Nozzle 15Q, 4.6 m radius arc 90°	250	\$ 1.50	✓
17Q	Nozzle 17Q, 5.2 m radius arc 90°	250	\$ 1.50	✓

GROUP RZWS
ROOT ZONE WATERING SYSTEM


Code	Description	Box	Price USD	Stock
RZWS1825	45cm body, 0.90 l/min bubbler	1	\$ 41.69	✓
RZWS1850	46cm body, 1.90 l/min bubbler	1	\$ 41.69	✓
RZWS3625	92cm body, 0.90 l/min bubbler	1	\$ 49.93	✓
RZWS3650	92cm body, 1.90 l/min bubbler	1	\$ 49.93	✓

GROUP ECO
ECO ROTATOR


Code	Description	Box	Price USD	Stock
ECO041090	10 cm with MP 1000	50	\$ 12.12	✓
ECO042090	10 cm with MP rotator 2000	50	\$ 12.12	✓
ECO043090	10 cm with MP rotator 3000	50	\$ 12.12	✓

GROUP MP
MP ROTATOR


Code	Description	Box	Price USD	Stock
MP800SR90	MP800, 1.8-3.5m, 90-210°	200	\$ 9.79	✓
MP800SR360	MP800, 1.8-3.5m, 360°	200	\$ 9.79	✓
MP100090	MP1000, 2.5m-4.6m, 90-210°	200	\$ 9.79	✓
MP1000210	MP1000, 2.5m-4.6m, 210-270°	200	\$ 9.79	✓
MP1000360	MP1000, 2.5m-4.6m, 360°	200	\$ 9.79	✓
MP200090	MP2000, 4m-6.4m, 90-210°	200	\$ 9.79	✓
MP2000210	MP2000, 4m-6.4m, 210-270°	200	\$ 9.79	✓
MP2000360	MP2000, 4m-6.4m, 360°	200	\$ 9.79	✓
MP300090	MP3000, 6.7m-9.1m, 90-210°	200	\$ 9.79	✓
MP3000210	MP3000, 6.7m-9.1m, 210-270°	200	\$ 9.79	✓
MP3000360	MP3000, 6.7m-9.1m, 360°	200	\$ 9.79	✓
MP350090	MP3500, 10.1m-10.7m, 90-210°	200	\$ 9.79	✓
MPCORNER	MP Corner, 2.5m-4.6m, 45-105°	200	\$ 9.79	✓
MPSS530	MP Side strip, 1.5mx9.1m	200	\$ 9.79	✓
MP LCS515	MP left corner, 1.5mx4.5m	200	\$ 9.79	✓
MP RCS515	MP right corner, 1.5mx4.5m	200	\$ 9.79	✓
MPTOOL	MP adjustment tool, arc/radius	200	\$ 1.02	✓

GROUP PSU
PS ULTRA SPRAY


Code	Description	Box	Price USD	Stock
PSU02	PS 5cm body	100	\$ 2.57	✓
PSU04	PS 10cm body	100	\$ 2.71	✓
PSU06	PS 15cm body	100	\$ 7.03	✓
PSU0410A	10cm with Nozzle 10A	100	\$ 2.91	✓
PSU0412A	10cm with Nozzle 12A	100	\$ 2.91	✓
PSU0415A	10cm with Nozzle 15A	100	\$ 2.91	✓
PSU0417A	10cm with Nozzle 17A	100	\$ 2.91	✓
PSU045SS	10cm side strip	100	\$ 2.91	✓
PSU0210A	5cm with Nozzle 10A	100	\$ 2.91	✓
PSU0212A	5cm with Nozzle 12A	100	\$ 2.91	✓
PSU0215A	5cm with Nozzle 15A	100	\$ 2.91	✓
PSU0217A	5cm with Nozzle 17A	100	\$ 2.91	✓
462078	Check valve for PGJ-PGM	1	\$ 0.74	✓
461843	Check valve for PS Ultra Spray	1	\$ 0.89	✓

Any Hunter® article not present in Poliext catalogue, but is listed in latest Hunter® catalogue, can be ordered by special request. For more information please contact our sales department.

GROUP 18010

NEW



LAYFLAT MALE ADAPTOR

Code	Size	Box	Price €	Stock
18010110	53 (2") x 2"	78	1.59	✓
18010120	78 (3") x 3"	38	3.04	✓
18010130	103 (4") x 4"	15	3.78	✓

GROUP 18050

NEW



LAYFLAT PLUG

Code	Size	Box	Price €	Stock
18050110	53 (2")	145	1.59	✓
18050120	78 (3")	60	3.04	✓
18050130	103 (4")	28	3.78	✓

GROUP 18030

NEW



LAYFLAT CONNECTOR

Code	Size	Box	Price €	Stock
18030110	53 (2") x 53 (2")	78	1.86	✓
18030120	78 (3") x 78 (3")	38	3.27	✓
18030130	103 (4") x 103 (4")	15	4.11	✓

GROUP 18100

NEW



STAINLESS STEEL STRAP

Code	Size	Bolt	D"	Box	Price €	Stock
18100110	53 (2")	M5	15	100	2.07	✓
18100120	78 (3")	M6	28	66	2.49	✓
18100130	103 (4")	M6	28	44	2.91	✓

Aluminium fittings

GROUP 16010

FITTING WITH HOOK



Code	Size	Type	Price €	Stock
16010010	Male 90 / 63	Ball	12.44	✓
16010020	Male 2" x 63	Threaded	4.662	✓
16010030	Female 2" x 63	Threaded	10.03	✓
16010040	Male 3" x 90	Threaded	8.762	✓
16010050	Female 3" x 90	Threaded	16.98	✓
16010060	Male 63	Ball	4.244	✓
16010070	Male 90	Ball	9.966	✓
16010080	Female 90 x 1"	Ball	17.86	✓
16010090	Female 63 x 1"	Ball	10.23	✓
16010100	Female 63 x 3/4"	Ball	10.23	✓
16010110	Female 63	Ball	10.23	✓
16010120	Female 90	Ball	16.85	✓
16010130	End plug 63	Ball	4.630	✓
16010140	End plug 90	Ball	7.650	✓

GROUP 16110

ELBOW WITH HOOK



Code	Size	Type	Price €	Stock
16110010	63 x 63	Ball	9.721	✓
16110030	90 x 90	Ball	11.73	✓

GROUP 16130

TEE WITH HOOK



Code	Size	Type	Price €	Stock
16130010	63 x 63 x 63	Ball	12.57	✓
16130030	90 x 90 x 90	Ball	16.24	✓

GROUP 16050

FIRE-CLAMP



Code	Size	Type	Price €	Stock
16050010	52 x 2"	Threaded	7.934	✓
16050020	75 x 2 1/2"	Threaded	12.80	✓
16050030	75 x 3"	Threaded	16.00	✓
16050040	52	End plug	10.13	✓
16050050	75/52	Reduction	26.27	✓
16050060	52 x 50	Ball	7.934	✓
16050070	75 x 63	Ball	14.33	✓

GROUP 16060

OTHER ACCESSORIES



Code	Size	Type	Connection	Price €	Stock
16060010	2" x 50	Ball	Reduction	2.367	✓
16060020	2 x 6/4"	Threaded	Reduction	5.274	✓
16060030	63	—	Latch hook	1.694	✓
16060040	90	—	Latch hook	3.152	✓

GROUP 16120

CROSS WITH HOOK



Code	Size	Type	Price €	Stock
16120010	63 x 63 x 63 x 63	Ball	11.53	✓
16120030	90 x 90 x 90 x 90	Ball	14.97	✓

GROUP 17010

ALUMINIUM PROFILE



Code	Name	Length	Price €	Stock
17010010	Simple	6 m	3.85	✓
17010030	Simple reinforced	6 m	7.70	✓
17010060	L end profile	6 m	5.28	✓
17010100	PVC clip	2 m	1.87	✓

GROUP 17020

GREENHOUSE CLIP



Code	Size	Box	Price €	Stock
17020010	1/2" Metal	2775	0.11	✓
17020020	3/4" Metal	1650	0.20	✓
17020030	1" Metal	1420	0.23	✓
17020040	5/4" Metal	930	0.26	✓
17020050	6/4" Metal	660	0.41	✓
17020060	2" Metal	330	0.80	✓
17020070	1/2" Plastic 15 cm (super)	400 H	0.19	✓
17020080	3/4" Plastic 15 cm (super)	300 H	0.30	✓
17020090	1" Plastic 15 cm (super)	200 H	0.37	✓

GROUP 17030

OTHER EQUIPMENT



Code	Name	Bag	Price €	Stock
17030010	Picker white 25 mm clip	100	0.01	✓
17030020	Pinching hook 20 mm	100	0.02	✓
17030030	Truss support	100	0.01	✓
17030040	Truss support PHO-KL	100	0.01	✓
17030050	Double stem J-hook	100	0.03	✓
17030060	Truss stem hook	100	0.02	✓
17030070	J-hook normal	100	0.02	✓
17030080	Clip for net	100	0.04	✓
17030090	Stem hook	100	0.03	✓
17030100	Grafting clip 1,8 mm	100	0.03	✓
17030110	Grafting clip 2,2 mm	100	0.03	✓

Equipment

GROUP 20010

GROUND HOOK



Code	Size	Length	Bag	Box	Price €	Stock
20010010	16-20 Black	140	100	800	0.117	✓
20010030	16-20 Brown	140	100	800	0.117	✓

GROUP 09390

SUPPORT ZIP-TIE



Code	Size	Bag	Box	Price €	Stock
09390100	5 - 23 mm	500	4000 P2	0.021	✓

GROUP 20040

RUBBER SEALING RING



Code	Name	Bag	Box	Price €	Stock
20040010	Gasket 63/16	10	250	0.43	✓
20040030	Gasket 90/16	10	250	0.43	✓
20040040	Gasket 90/20	10	250	0.40	✓
20040050	O-Ring for Al. hook 90	-	50	1.69	✓
20040060	O-Ring for Al. hook 63	-	50	0.83	✓
20040070	Rubber Offtake	100	5000	0.12	✓
20040080	Gasket 52	-	50	1.19	✓
20040090	Gasket 75	-	50	1.25	✓

GROUP 20020

SUPPORTING HOOK



Code	Size	Bag	Box	Price €	Stock
20020010	16	100	4500 B	0.022	✓
20020020	20	100	4000 B	0.039	✓
20020030	25	100	2400 B	0.056	✓
20020040	32	100	1200 B	0.078	✓

GROUP 20030

SILICON WIRE CONNECTOR 3M



Code	Size	Bag	Box	Price €	Stock
20030010	3 x 1,5	30	300	0.854	✓

GROUP 20050

PVC TYING STRING



Code	Package	Box	Price €	Stock
20050020	1 kg (kb. 200 m)	15	2.000	✓

GROUP 20060

MARKING TABLE



Code	Size	Bag	Box	Price €	Stock
20060010	83 x 53 mm	25	300 P1	0.194	✓

GROUP 14010
FLOW METER


Code	Size	Bag	Price €	Stock
14010010	1"	—	152.00	✓

GROUP 14020
PUNCHER


Code	Size	Bag	Price €	Stock
14020010	Punch for dripper	—	1.479	✓
14020080	Scissor Punch 16-20 mm	—	20.06	✓
14020090	Scissor Punch 25-32 mm	—	23.83	✓
14020110	Layflat hose puncher	—	61.60	✓

GROUP 14070
MANOMETER AND ACCESORIES


Code	Name	Bag	Box	Price €	Stock
14070010	1/4" (10 bar)	—	100	4.682	✓
14070020	1/4" (16 bar) Glycerine	—	100	11.87	✓
14070030	Base snap	100	5500	0.389	✓
14070040	Needle	100	5000	0.090	✓

GROUP 14030
PIPE SCISSOR


Code	Size	Bag	Price €	Stock
14030010	up to 40	—	11.120	✓

GROUP 14040
CHAMFERING TOOL


Code	Size	Bag	Price €	Stock
14040020	20 - 63 mm	55 P1	20.40	✓
14040030	75 - 110 mm	—	67.32	✓
14040110	Spare blade	10	3.060	✓

GROUP 14050
PP WRENCH


Code	Size	Bag	Price €	Stock
14050010	32 - 63 mm	—	7.260	✓
14050020	75 - 125 mm	—	10.78	✓

GROUP 14060
SEALING MATERIAL


Code	Name	Bag	Box	Price €	Stock
14060010	Liquid teflon	1	100	2.363	✓
14060020	Teflon tape 0,075 mm x 12 m	10	250	0.445	✓
14060030	Teflon tape Gas 0,1 mm x 10 m	10	200	0.434	✓



Location map

Kecskemét is situated near the middle of highway **M5**, which connects the Hungary's Nord and South.

The shortest way to reach Matko is following the **Exit 91 to Kecskemét-Dél (Kecskemét-South)**. Afterwards the subway No. **54** should be chosen by turning left to **Soltvadkert**. Than a white **POLIEXT CSÖVEK** sign must be noticed on the right side of the road. At this point you have to **leave the road 54 by turning left**. You should drive straight till the **POLIEXT Company's** facility is seen on the left side.

Following our map, from Exit 91 to Polixt Company, you have to drive **5,5 km**.

GPS: N46,81467 – E19,68021

*Have a nice trip and
welcome to our company!*



Polixt Csövek Kft.

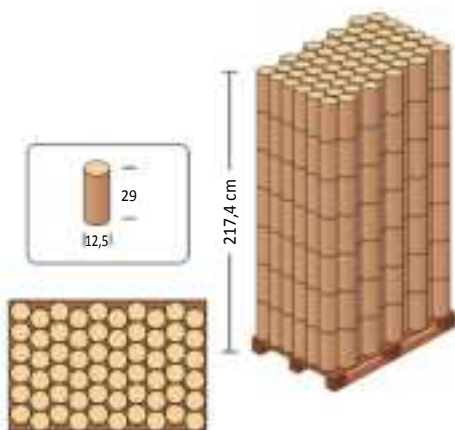
6000 Kecskemét–Matkó
II. ker. 232, Hungary
Tel. +36 76 415 770

www.poliext.com

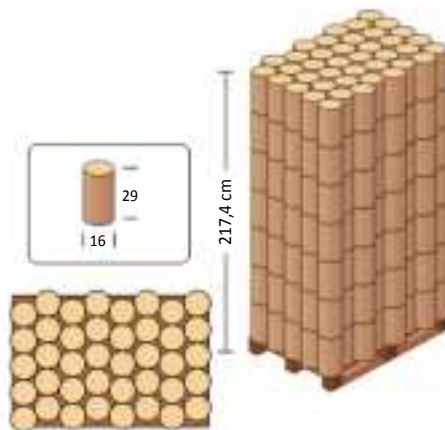


PoliTape
50 m

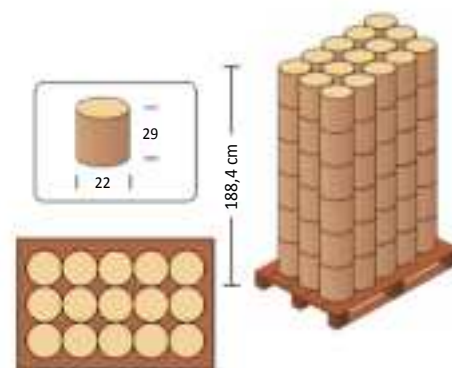
Reel dim. (Ø/H): 12,5 x 29 cm
 Reel volume: 0,030 m³
 Pallet dim. (LxWxH): 120 x 80 x 14,4
 Bruto high: 217,4 cm
 Bruto pallet volume: 3,953 m³
 420 Reels/Pallet - 33 Pallet/Truck


PoliTape
100 m

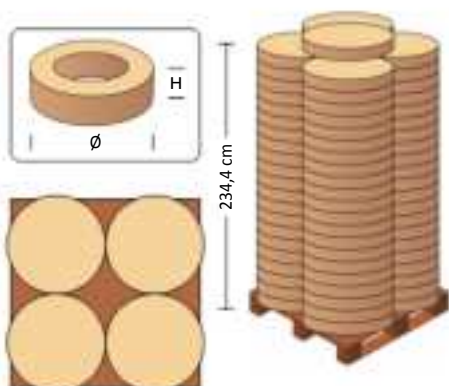
Reel dim. (Ø/H): 16 x 29 cm
 Reel volume: 0,006 m³
 Pallet dim. (LxWxH): 120 x 80 x 14,4 cm
 Bruto high: 217,4 cm
 Bruto pallet volume: 2,087 m³
 280 Reels/Pallet - 33 Pallet/Truck


PoliTape
500 m

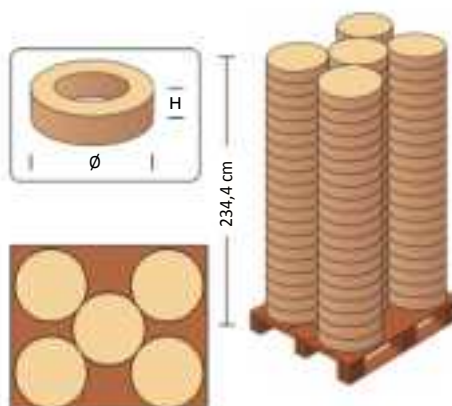
Reel dim. (ØxH): 22 x 29 cm
 Reel volume: 0,011 m³
 Pallet dim. (LxWxH): 120 x 80 x 14,4 cm
 Bruto high: 188,4 cm
 Bruto pallet volume: 1,809 m³
 90 Reels/Pallet - 33 Pallet/Truck


Flex pipe
d16 - 30 m

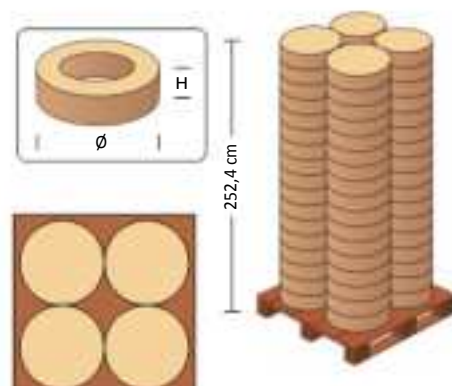
Coil dim. (Ø/H): 52 x 10 cm
 Coil volume: 0,021 m³
 Pallet dim. (LxWxH): 100 x 100 x 14,4
 Bruto high: 234,4 cm
 Bruto pallet volume: 2,344 m³
 85 Coils/Pallet - 26 Pallet/Truck


PoliDrip
d16 - 25 m

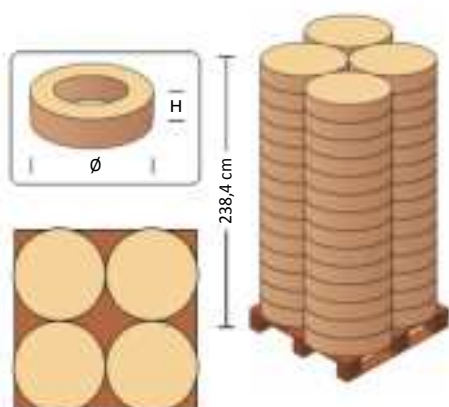
Coil dim. (Ø/H): 48 x 11 cm
 Coil volume: 0,020 m³
 Pallet dim. (LxWxH): 130 x 110 x 14,4
 Bruto high: 234,4 cm
 Bruto pallet volume: 3,352 m³
 100 Coils/Pallet - 22 Pallet/Truck


PoliDrip
d16 - 50 m

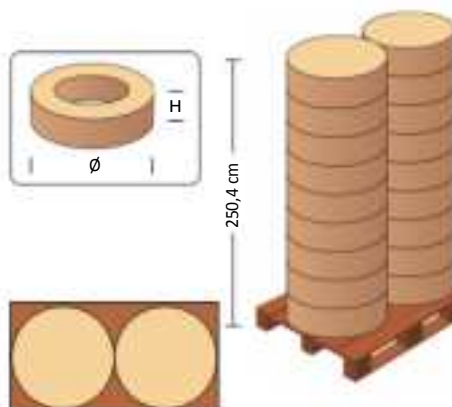
Coil dim. (Ø/H): 56 x 14 cm
 Coil volume: 0,034 m³
 Pallet dim. (LxWxH): 120 x 120 x 14,4
 Bruto high: 252,4 cm
 Bruto pallet volume: 3,635 m³
 68 Coils/Pallet - 22 Pallet/Truck


PoliDrip
d16 - 100 m

Coil dim. (Ø/H): 61 x 16 cm
 Coil volume: 0,047 m³
 Pallet dim. (LxWxH): 120 x 120 x 14,4
 Bruto high: 238,4 cm
 Bruto pallet volume: 3,433 m³
 56 Coils/Pallet - 22 Pallet/Truck


PoliDrip
d16 - 300 m

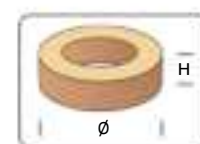
Coil dim. (Ø/H): 74 x 29,5 cm
 Coil volume: 0,127 m³
 Pallet dim. (LxWxH): 150 x 80 x 14,4
 Bruto high: 250,4 cm
 Bruto pallet volume: 3,005 m³
 18 Coils/Pallet - 27 Pallet/Truck


PoliDrip
d20 - 100 m

Coil dim. (Ø/H): 82 x 15 cm
 Coil volume: 0,079 m³

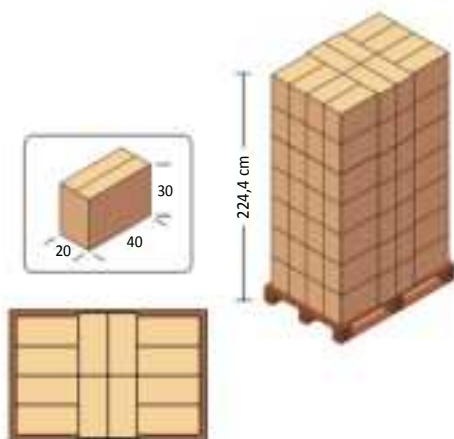

PoliDrip
d20 - 300 m

Coil dim. (Ø/H): 99 x 30 cm
 Coil volume: 0,231 m³



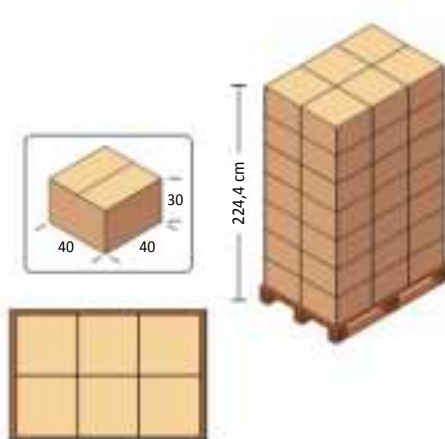
BOX P1

Box dim. (LxWxH): 40 x 20 x 30 cm
Box volume: 0,024 m³
Pallet dim. (LxWxH): 120 x 80 x 14,4 cm
Bruto height: 224,4 cm
Bruto pallet volume: 2,154 m³
Pallet: 84 boxes



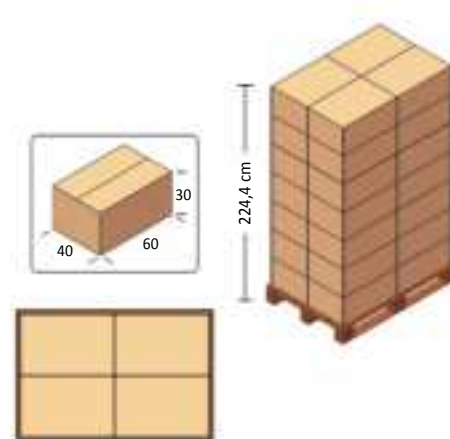
BOX P2

Box dim. (LxWxH): 40 x 40 x 30 cm
Box volume: 0,048 m³
Pallet dim. (LxWxH): 120 x 80 x 14,4 cm
Bruto height: 224,4 cm
Bruto pallet volume: 2,154 m³
Pallet: 42 boxes



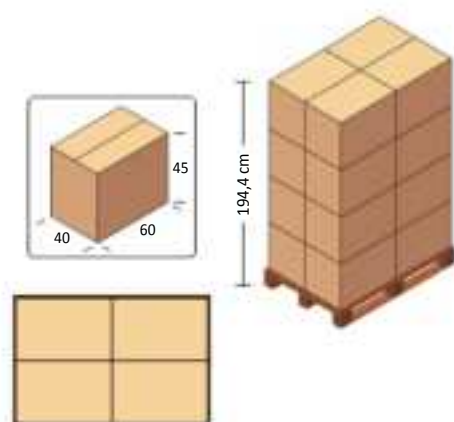
BOX P3

Box dim. (LxWxH): 60 x 40 x 30 cm
Box volume: 0,072 m³
Pallet dim. (LxWxH): 120 x 80 x 14,4 cm
Bruto height: 224,4 cm
Bruto pallet volume: 2,154 m³
Pallet: 28 boxes



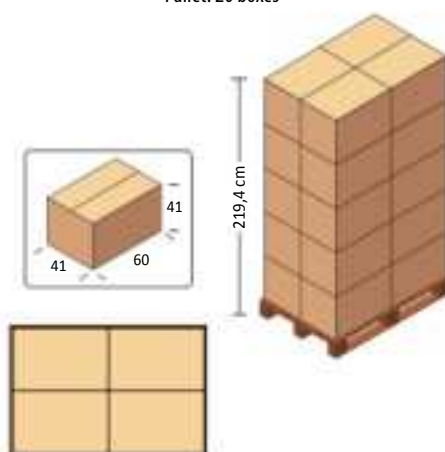
BOX P4

Box dim. (LxWxH): 60 x 40 x 45 cm
Box volume: 0,108 m³
Pallet dim. (LxWxH): 120 x 80 x 14,4 cm
Bruto height: 194,4 cm
Bruto pallet volume: 1,728 m³
Pallet: 16 boxes



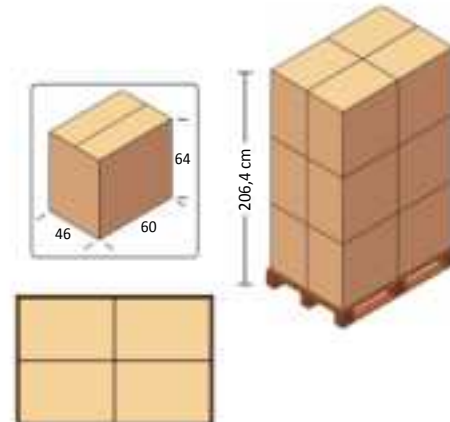
BOX P5

Box dim. (LxWxH): 60 x 41 x 41 cm
Box volume: 0,101 m³
Pallet dim. (LxWxH): 120 x 80 x 14,4 cm
Bruto height: 219,4 cm
Bruto pallet volume: 2,112 m³
Pallet: 20 boxes



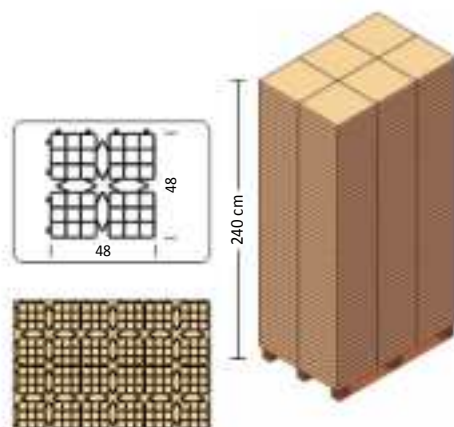
BOX P6

Box dim. (LxWxH): 60 x 46 x 64 cm
Box volume: 0,177 m³
Pallet dim. (LxWxH): 120 x 80 x 14,4 cm
Bruto height: 206,4 cm
Bruto pallet volume: 1,987 m³
Pallet: 12 boxes



**RASTER
GRASS SAVER**

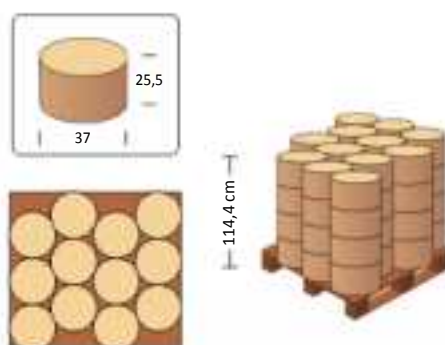
Dim. (LxWxH): 48 x 48 x 4,8 cm
1 piece: 0,2304 m² ; 0,011 m³
Pallet dim. (LxWxH): 150 x 100 x 14,4 cm
Bruto height: 240 cm
Bruto pallet volume: 3,675 m³
282 Pcs/Pallet - 22 Pallets/Truck



**PoliTape
PoliFlat**

1000 m

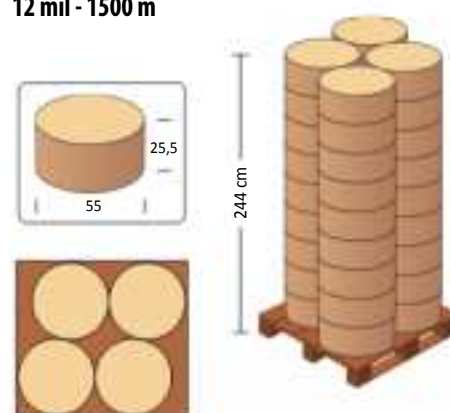
Reel dim. (ØxH): 37 x 25,5 cm
Reel volume: 0,027 m³
Pallet dim. (LxWxH): 136 x 125 x 14,4 cm
Bruto height: 114,4 cm
Bruto pallet volume: 1,945 m³
48 Reels/Pallet - 40 Pallets/Truck



**PoliTape
PoliFlat**

**6 mil - 3000 m
8 mil - 2500 m
10 mil - 2000 m
12 mil - 1500 m**

Reel dim. (ØxH): 55 x 25,5 cm
Reel volume: 0,061 m³
Pallet dim. (LxWxH): 120 x 110 x 14,4 cm
Bruto height: 244 cm
Bruto pallet volume: 3,221 m³
36 Reels/Pallet - 22 Pallets/Truck





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