

GROW  
BEYOND



# Price Book Europe & Africa | 2021





# Table of Contents

## Drip Tape | Drip Line | Fittings | Layflat

Conversion tables	6
General conditions of sale	7
Limited Warranty   Performance and Coverage	9
<b>Drip Tape</b>	<b>11</b>
T-Tape	12
Ro-Drip	17
<b>Drip Tape Fittings</b>	<b>20</b>
<b>Thin Wall Drip Line</b>	<b>22</b>
D900	22
D1000	25
D1500	28
Hydrodrip	31
<b>Fast Ring connectors - Thin / medium wall Drip line</b>	<b>35</b>
<b>Medium-Thick Wall Drip Line</b>	<b>37</b>
Hydrogol / Hydrogol Eco	37
D2000 / D2000 Eco	41
<b>PC Drip Line</b>	<b>44</b>
Hydro PC	44
HydroBloom PC	48
D5000 PC	51
D4500 PC	59
<b>PCAS Drip Line</b>	<b>62</b>
D5000 PCAS	62
<b>PCND Drip Line</b>	<b>70</b>
Hydro PCND	70
<b>Drip Line Fittings Thick Wall <math>\geq 30\text{mil}</math> (0.760 mm)</b>	<b>74</b>
<b>Layflat</b>	<b>77</b>
H5000 PVC Layflat	77
H6000 PE Layflat	78
Layflat Connectors	79
<b>Blind Pipe</b>	<b>82</b>
<b>Installation tools for Drip Tape / Drip Line / Layflat</b>	<b>83</b>

# Filters | Valves

<b>Metal Filter</b>	<b>86</b>
F1400 - Hydrocyclone Sand Separator	86
F2400 - Media Filter	88
F2400 - Media Filter Arrays	91
F3240 - Automatic Screen Filter - Hydraulic - Angle / Parallel	97
F3340 - Automatic Screen Filter - Electric	100
F3140 - Metal Screen Filter	103
F3440 - Metal Screen Filter - Continuous Circulation Screen Filter	105
<b>Plastic Filters</b>	<b>107</b>
F1050 - Hydrocyclone Sand Separator	107
F6150 - Plastic Screen Filter	109
F7050 - Plastic Disc Filter	112
F6400 - Semi-Automatic Screen Filter	115
F7250 - Automatic Disk Filters	117
<b>Fertigation Equipment - Fertilizer Tanks</b>	<b>119</b>
<b>Air Valves Guide</b>	<b>121</b>
Air Valves	121
<b>Hydraulic Control Valves Guide</b>	<b>125</b>
V1000 - Plastic Hydraulic Control Valves	125
V2000 - Plastic Hydraulic Control Valves	125
V3000 - Metal Hydraulic Control Valves	125
Pressure Valves	129
Hydraulic Control Valves - Valve Accessories	132

## Drippers | Micro-Sprinklers | Jets | Sprays

<b>On-line Drippers</b>	<b>136</b>
E1000	136
<b>Pressure compensated (PC) on-line drippers</b>	<b>137</b>
Katif PC	137
Supertif PC	138
<b>Pressure compensated (PC) and non-drain (ND) on-line drippers</b>	<b>139</b>
Supertif PCND	140
Dripper accessories	145
<b>Foggers &amp; Misters</b>	<b>147</b>
FLF	147
Rondo mist	150
<b>Micro sprinklers &amp; Jets sprays</b>	<b>152</b>
Tornado / Tornado PC	152
Jet+	155
JFR	157
Rondo / RFR	158
Super XL	163
S2000 / S2000 PC	165
<b>Plastic impact sprinklers</b>	<b>168</b>
S5000	168
S6000	170
<b>Micro sprinklers assemblies</b>	<b>176</b>
<b>Micro sprinklers accessories</b>	<b>178</b>
<b>Plastic stakes &amp; Metal rods</b>	<b>181</b>
<b>DES Installation insertion</b>	<b>182</b>

## Conversion tables

Convert into formula		
Measurement units		
mil	mm	$\text{mm} = \text{mil} \times 0,0254$
mm	mil	$\text{mil} = \text{mm} / 0,0254$

US Mesh	Micron
150	100
120	130
80	200
50	300
40	400
20	800
15	1 000
9	1 600
6	2 500
5	3 000

Inch	Millimetre
1/2	15
3/4	20
1	25
1½	40
2	50
3	80
4	100
6	150
8	200
10	250
12	300
14	350
16	400
18	450
20	500

Mil	Millimetre
6	0,15
8	0,2
10	0,25
12	0,3
15	0,38
18	0,46
25	0,64
30	0,76
35	0,89
40	1,02
45	1,14
47	1,19

Note: Figures are rounded for indicative use only

# General Conditions of Sale

## Prices EW Works Rivulis factory

### 1. General Clause

These Terms and Conditions of Sale form an integral part of the agreements between RIVULIS IRRIGATION SAS and its Customers whether Customers are located in France or abroad, and regardless of the language used in their correspondence.

Any proposal or offer of supplies and/or services by RIVULIS IRRIGATION SAS to its Customers shall be accompanied these General Terms and Conditions of Sale. RIVULIS IRRIGATION SAS provides a link to these General Terms and Conditions on each Quotation and Purchase Order.

The fact of the recipient acknowledging receipt of the proposal or of entering into discussions with RIVULIS IRRIGATION SAS for the supply by RIVULIS IRRIGATION SAS of goods and services shall automatically be taken as meaning that the Customer has a full and complete understanding of these General Terms and Conditions of Sale and, unless otherwise provided by the Parties duly accepted by RIVULIS IRRIGATION SAS, shall mean that the Customer accepts that these General Terms and Conditions of Sale will apply to the Customer's order. Any request for amendment, revision or any request by the Customer to introduce one or more provisions contained within its General Terms and Conditions of Sales or other conditions shall not be taken into account unless it has been formally accepted in writing by RIVULIS IRRIGATION SAS. No particular condition may, unless formally accepted in writing by RIVULIS IRRIGATION SAS, prevail over these General Terms and Conditions of Sale. Any contrary condition imposed by the Customer shall, therefore, be discounted unless expressly accepted by RIVULIS IRRIGATION SAS regardless of when it is brought to its attention. The fact of RIVULIS IRRIGATION SAS not taking advantage at any given time of any of these General Terms and Conditions of Sale may not be interpreted as waiving the right to subsequently enforce any of these conditions.

### 2. Making the Contract

When a quotation is prepared by RIVULIS IRRIGATION SAS in any form whatsoever, it shall constitute the preliminary offer of RIVULIS IRRIGATION SAS based on these General Terms and Conditions of Sale. Any change to the General Terms and Conditions of Sale appearing in the offer shall prevail over the provisions included in the General Terms and Conditions of Sale, it being specified that the General Terms and Conditions of Sale shall remain applicable for all other provisions that have not been modified.

Any order made by the Customer shall not be considered as definitively accepted by RIVULIS IRRIGATION SAS until it is accepted in writing. It is this acceptance that will constitute in this case the particular conditions.

### 3. Confidentiality - Industrial Property

All studies, plans, drawings, prices and documents provided to the client shall remain the property of RIVULIS IRRIGATION SAS and are confidential. The Customer may not use them outside the contract, may not intentionally or unintentionally communicate them to third parties and undertakes to take all necessary measures to this end with regard to both third parties and its own employees.

In the event that the contract is not made, studies and documents provided or sent must be returned to RIVULIS IRRIGATION SAS upon written request from RIVULIS IRRIGATION SAS.

### 4. Deliveries - Transport

Unless stated to the contrary, delivery is deemed to be made in the factories or stores of RIVULIS IRRIGATION SAS. In the case of export sales, products shall be sold EX WORKS as defined by Incoterms (2000 edition), regardless of provisions relating to installation. Delivery is made either by direct delivery of products to the Customer or by a simple notice of availability or by delivery to a shipper or carrier designated by the Customer or if not designated by the client then chosen by RIVULIS IRRIGATION SAS. If this delivery is delayed for any reason beyond the control of RIVULIS IRRIGATION SAS it will be deemed to have been made on the date and at the place agreed.

The Customer shall be responsible - unless stated differently in the Quotation or Purchase Order - for all costs and risks related to the transport of goods of the subsequent Purchase Order.

### 5. Deadlines - Penalties

Deliveries are only made according to availability and in the order of arrival of orders. Unless specified otherwise in the order, dates given are indicative.

Delivery dates shall be defined from the latest of the following dates:

- Receipt of the written confirmation on the Quotation provided by RIVULIS IRRIGATION SAS.
- Receipt by RIVULIS IRRIGATION SAS into its bank accounts of the deposit or full payment, according to the agreed upon payment terms.

RIVULIS IRRIGATION SAS shall, ipso jure, be exempted from any commitment related to deadlines in the event of force majeure or events occurring within RIVULIS IRRIGATION SAS or its suppliers such as, but not limited to, lockout, strike, epidemic, requisition, war, embargo, lack of authorisation, fire, flood, machinery accident, rejection of major parts in the course of manufacture, interruption or delay to transport or supply of raw materials, energy or components, or any other event out of the control of RIVULIS IRRIGATION SAS.

Overruns of delivery deadlines shall not give rise to damages, deductions or cancellation of current orders. Nevertheless, if three months after the indicative delivery date ordered products have not been delivered or ordered services have not been performed for any reason other than as above, the contract may, then, be terminated on the request of either party and the Customer shall be entitled to obtain return of the deposit paid, to the exclusion of any other compensation or damages.

# General Conditions of Sale

## Prices EW Works Rivulis factory

### Price - Payment Terms - Penalties

The products and services will be provided at the prices and rates in effect at RIVULIS IRRIGATION SAS at the time of order. Except for special prices, the prices of products are net EW Works Rivulis factory, including standard packaging. They do not include transportation costs, special packaging or insurance or taxes, duties or other charges, unless RIVULIS IRRIGATION SAS decides otherwise.

The nature, amounts and descriptions of products and services to be supplied shall be specified in the special conditions.

For orders for which RIVULIS IRRIGATION SAS requires payment of a deposit upon placement of the order, it shall be the date of receipt of this deposit that will determine the entry into force of the order.

The balance will be paid upon delivery of the products sold and/or upon receipt of the services performed.

Subject to particular agreements with each Customer and in accordance with legal provisions, invoices are payable within a maximum period of 60 days from the date of invoice.

An invoice is raised for each delivery of goods and / or services and is issued at the time of the delivery of the goods and / or service. This invoice will include all the information provided by the legal provisions applicable in France.

In the event of late payment, pursuant to articles L.441-6 and D.441-5 of the French Commercial Code, and subject to foreign regulations which may apply for international sales, without need for formal notice of default, the Customer shall be ipso jure liable to pay (i) a penalty for late payment on the basis of the whole of the sums remaining due equal to ten (10) times the legal interest rate applicable in France (Business to Business conditions) to the due dates of the unpaid invoices and (ii) a compensation fee for recovery costs of forty euros (€40).

In no case may payments be suspended, delayed or amended even in the event of dispute without the prior written agreement of RIVULIS IRRIGATION SAS.

Payment made before due date: In the case of payment made before the due date except in the event of a particular variant agreement, the Customer shall be entitled to a discount on the price of 0.3% per month.

### 6. Reservation of Ownership

RIVULIS IRRIGATION SAS shall retain ownership of goods sold until actual payment of the whole of the price of the principal amount and other charges. Failure to pay may result in goods being reclaimed.

In case of the processing or incorporation of goods sold under reservation of ownership, the transformed goods become the seller's pledge until full payment.

These provisions do not prevent the transfer to the Customer from delivery of the risks of loss or damage of goods sold or for any damage they cause.

### 7. Packaging

Packaging will not be taken back by RIVULIS IRRIGATION SAS and its cost will always be the responsibility of the Customer (included in the price of the product if the packaging is standard and invoiced separately if the packaging is special).

Unless stated to the contrary, packaging is prepared by RIVULIS IRRIGATION SAS, acting in the best interests of the Customer.

### 8. Transport

All transport operations, insurance and customs fees after delivery are the responsibility of the Customer and goods sold travel at the Customer's risk notwithstanding the provisions related to reservation of ownership.

It is the Customer's responsibility to make to the carrier within the time limits established by law, even if the carrier was chosen by RIVULIS IRRIGATION SAS, any reservations related to the condition of these goods.

In the event of shipment by RIVULIS IRRIGATION SAS, unless stated to the contrary, shipment is made freight collect.

### 9. Warranty

The conditions under which RIVULIS IRRIGATION SAS warrants the products it supplies are the subject of a separate document entitled "Conditions of use/ Warranty" that forms an integral part of these Conditions and forms an indivisible whole with these General Terms and Conditions of Sale.

### 10. Cancellation Clause

In the event of a breach of its obligations by either party, this contract shall be ipso jure cancelled with no legal formality in favour of the other party.

Cancellation shall take effect eight days after despatch of a registered letter with acknowledgement of receipt has been to no avail. RIVULIS IRRIGATION SAS shall be entitled to retain deposits paid as a penalty clause without prejudice to damages it may otherwise claim.

### 11. Settlement of Disputes

Any dispute relating to this contract, even in the event of warranty claims or plurality of defendants shall, in the absence of out-of-court agreement, be under the exclusive competence of the Commercial Court in whose jurisdiction is located the headquarters of RIVULIS IRRIGATION S AS.

French law shall be applicable both for interpretation of the agreements and for governing procedural law.



# Limited Product Warranty

Rivulis Europe & Africa (“**Rivulis**”) products covered by this Warranty (the “**Products**”) use is limited to agricultural and horticultural irrigation and mining uses, all as specified in the applicable product information.

Rivulis warrants that its Products will be free from defects in material and workmanship for the duration of the applicable warranty period of each Product Category stated below, from the date of delivery from Rivulis to the Authorized Rivulis Dealer and/or in case of direct purchase from Rivulis directly to the customer, all under normal use and service, and unless (1) otherwise specified by and subject to the terms and conditions of any warranty supplements pertaining to specific Products, and (2) expressly disclaimed by Rivulis

Rivulis liability under this Warranty is only for defects caused during the manufacturing process of the Products.

This express limited warranty applies to those persons or entities which purchase the Products from those vendors authorized by Rivulis to resell the Products (“**Authorized Rivulis Dealers**”) and to persons or entities which directly purchase the Products from Rivulis (all are referred to herein as “**Customer(s)**”).

Within the applicable warranty period, Rivulis will, at its sole discretion, repair or replace part or all of a defective Product, or refund pro-rated or the entire original purchase price subject to terms hereunder, if any part proves to be defective in material or workmanship, after return of such product at customer’s expense and after such return has been authorized in writing by Rivulis Remedies provided in this section shall be the only, exclusive and sole remedy against Rivulis of the Customer.

Claims must be made to Rivulis in writing within fifteen (15) calendar days of the time the defect becomes apparent, whether by contacting an Authorized Rivulis Dealer or in case of direct purchase, or notifying Rivulis directly in writing, and in any event within the warranty period. Together with the notice of claim, the Customer shall allow Rivulis or Rivulis’ representative, in writing prompt opportunity to examine the defective product either by, at Rivulis sole discretion (i) return of the alleged defective Product to Rivulis at Customer’s expense; (ii) grant of access to Rivulis or a Rivulis representative, as the case may be, to inspect the Product on site. The warranty shall be void unless the Customer delivers the defective Product to Rivulis per the instructions of Rivulis as aforesaid. Any such claim must be accompanied by original Customer purchase receipt and delivery receipt.

All substantiated warranty claims are limited to the replacement or

refund of the defective Product as stated herein. Any removal and/or installation or associated costs for removal and/or installation (e.g. cost of labor necessary to install, examine, or remove any defective product or to install any replacement product, including replacement product provided pursuant to this express limited warranty), are specifically excluded from this warranty and will not be covered by Rivulis. Accessory parts required to perform or complete warranty repairs are not covered under the terms of this warranty.

This warranty applies only to Products branded and/or sold under the Rivulis and/or Eurodrip name and does not apply to any other items, unless expressly specified below. Freight Carrier only assumes the responsibility of safe delivery and all claims for such damages must be filed with the freight carrier directly.

If the warranty period is longer than twelve months, and Products are replaced under the warranty after the lapse of such 12 month period, the Customer will pay a prorated share of the then current purchase price of the replacement Product, equal to the ratio between the period that has passed prior to replacement and the full warranty period. The same will apply to refund.

This Warranty is only valid for Products and Services that were paid in full.

Except as expressly set forth in this warranty, no other warranties are made with respect to the Products and Services and Rivulis disclaims all warranties not stated herein, including but not limited to any implied warranty of merchantability or fitness for a particular purpose and/or warranty of non-infringement.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow exclusion or limitation of certain liabilities, so the above limitations or exclusions may not apply to members of such states.

Rivulis reserves the right at any time and without prior notice to alter its Products and Services, the range of Products and services, the Products manuals, pricing and this warranty, without creating any liability whatsoever to Rivulis, including without limiting, for the obsolescence of Customer inventory.

Requests for technical assistance and spare parts can be made directly to the nearest Rivulis office or the nearest Authorized Rivulis Dealer. Any technical assistance furnished by Rivulis with respect to Products covered by this warranty shall be furnished without any warranty whatsoever, and will be given and accepted at the Customer’s sole risk.

## Warranty period

### RIVULIS / EURODRIP BRANDED THIN, MEDIUM AND HEAVY WALL DRIP LINE, AND DRIP TAPES.

Tapes with emission devices (By Wall Thickness)

Drip Line / Tape Wall Thickness	Period - Agricultural non-mining approved applications. (Excluding T-Tape LT & Eco Tape)	Period – Mining Applications (Excluding T-Tape LT & Eco Tape)	Period – T-Tape LT & Eco Tape – Agricultural non mining approved applications
4 - 5 mil	6 Months	Not recommended for use in this application	3 Months
6 - 10 mil	1 Year	Not recommended for use in this application	6 Months
12 - 18 mil	2 Years	1 Year	1 Year
19 - 44 mil	3 Years	1 Year	-
45 mil and larger	5 Years	2 Years	-

## Branded products only

Rivulis Branded On-Line drippers, Sprayers, Micro-Sprinklers, Misters and Foggers - All Products are warranted for a period of 3 Years.

Eurodrip Branded On-Line drippers - All Products are warranted for a period of 3 Years.

Rivulis Branded Impact Sprinklers - All Products are warranted for a period of 2 years.

Rivulis Branded Layflat - All Products are warranted for a period of 2 Years.

Rivulis Branded Max Flat Hose - All Products are warranted for a period of 2 Years;

Rivulis Branded Metal Filters, Plastic Filters, Media Filters, Strainers, Sand Separators, Fertilization Tanks - All Products are warranted for a period of 2 Years.

Rivulis Branded Fittings / Connectors for driplines and PE hose - All Products are warranted for a period of 2 Years.

Rivulis Branded Air Valves - All products are warranted for 5 Years.

Rivulis Branded Control Valves V2500 and V3500 - All products are warranted for 5 Years.

Rivulis Branded Control Valves (except V2500 and V3500) - All Products are warranted 2 years.

# Limited Product Warranty

## Non Rivulis or Eurodrip Branded Products

Warranty on the below products are as per the manufacturer's terms (each BU to add list – Policy: Back-to-back warranty to be offered as per manufacturer's warranty policy for each non-Rivulis procured product category).

Product Name / Category	Product Warranty

### Exceptions to Warranty

The following items are specifically excluded from any warranty coverage:

1. Installation or use of Products not in accordance with their specifications and/or manuals and/or other instructions provided by Rivulis, including, but not limited to, use in a non-agricultural, non-mining or non-horticultural irrigation applications, use in conjunction with any other product not manufactured or supplied by Rivulis, or product that is otherwise improperly installed; Without derogating the aforementioned in Section 1, driplines with flap outlets are designed for under the soil installation and usage. In case you use it above ground for any reason, be aware that debris on the flap outlet can lead to water spraying from the dripper. For avoidance of doubt, such damage is not covered by this Warranty.
2. Product not purchased from Rivulis or an Authorized Rivulis Dealer;
3. Products subjected to any alterations, modifications, or repairs that are attempted by anyone other than an authorized Rivulis employee or an Authorized Rivulis Dealer;
4. Damages or plugging resulting from insects, rodents or other animals; incorrect pressurization; improper treatment or inadequate filtration of water to the application and Product components; mechanical damages; root intrusion; burn holes from using products under clear plastic mulch; incorrect power (current, voltage and/or frequency) or use with improper or faulty electronic components;
5. Mechanical damages, including but not limited to mechanical installation of the product or use of mechanical equipment and devices in proximity to said Products, misuse of products not sold or manufactured by Rivulis, but used in conjunction with the Products;
6. Damages due to use of chemicals, either naturally occurring or synthetically created, in concentrations above Rivulis recommended levels;
7. Damages caused by using pressures beyond operating and flushing pressures specified for the Products.
8. Any labor for installation or removal of any Product, including: any removal for purposes of inspection or determination of whether any defects exist, for any costs incurred for labor or services in connection with the inspection or removal of any Product, and/or for installation of a replacement Product;
9. Product that has been subjected to improper operation, abuse, misuse, mishandling, accident, neglect, or failure to follow the manufacturer's instructions;
10. Use of unauthorized materials in connection with the Products, inadequate maintenance, use of non-original spare parts;
11. Damage caused by normal wear and tear;
12. Damage or loss as a result of, or during, shipping; and
13. Acts of nature, accidents, or other causes beyond the control of Rivulis or other force majeure events, including but not limited to extreme weather conditions, fire, earthquakes, electrical or power failures, failure of energy or water supply, strike, rebellion, lockouts, war, terrorism, pandemic, etc.
14. Rivulis is not liable to its customers, vendors or any other person or entity for reimbursement, contribution, express or implied indemnity, subrogation, or repayment of damages for which the claimant is held responsible to another.
15. This express limited warranty is not transferable and does not extend to those persons or entities which did not directly purchase this product from Rivulis or from Authorized Rivulis Dealer.

### Special notes regarding certain products and services

- **Rivulis X-Pell** contains an active biocidal ingredient to help keep insects that damage drip tapes / drip lines from penetrating the drip tapes / drip lines. Rivulis X-Pell is warranted to contain the active ingredient for the duration of the drip tape / drip line warranty period (subject to proper use and ordinary wear and tear). To the extent consistent with applicable law, Rivulis makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made under this warranty or on the Rivulis X-Pell label. Without derogating the above, Rivulis X-Pell does not guarantee any level of control on or prevention of insects' damage to the drip tape / drip line, and therefore shall not be liable in any way for any damage caused to the drip tapes /drip lines by insects. For full information about the specification of Rivulis X-Pell and for safety instructions regarding the use of Rivulis X-Pell please refer to the product Safety Materials included with the X-Pell products.
- **Rivulis D5000 CX** contains copper oxide in certain levels in order to reduce root intrusion. D5000 CX is warranted to contain copper oxide for the duration of the drip lines standard warranty period (subject to proper use and ordinary wear and tear) however it does not guarantee any level of reduction of root intrusion.
- **Irrigation design Services and Other Services**

Rivulis may provide Customers from time to time, with certain ancillary

and/or complimentary services, such as irrigation design services, crop monitoring services, and professional opinions and recommendations ("Services"). In the event Rivulis or anyone on Rivulis behalf will provide the Customer with the Services, Customer should use such Services at its sole risk. Our design irrigation services and plans serve only as complementary assistance to our products offer. Before implementing any irrigation plan and or crop monitoring or other advice or recommendation provided by Rivulis or by anyone on Rivulis behalf ("Service Deliverables"), Customer must check and verify all relevant data and content appearing therein.

The information and content included in any irrigation plan or any other deliverable provided by Rivulis under the Services, does not constitute legal, professional or commercial advice.

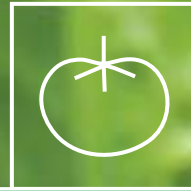
Rivulis does not accept any legal liability or responsibility for the content or the accuracy of the information and content included in any Service Deliverables (such as irrigation plan), or, for any loss or damage caused arising directly or indirectly in connection with reliance on such information and content.

Rivulis does not guarantee that the Services and the Services Deliverables will be provided with no errors or omissions and will not be liable for any damage arising out of or in connection to any errors or omissions of the Services and the Services Deliverables.

### Disclaimers

THE REMEDIES UNDER THIS LIMITED WARRANTY ARE EXCLUSIVE. THE WARRANTIES EXPRESSED HEREIN ARE THE ENTIRE WARRANTIES OF RIVULIS FOR ITS PRODUCTS DESCRIBED ABOVE AND ARE IN LIEU OF ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, ORAL OR STATUTORY, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE REMEDIES PROVIDED HEREIN SHALL BE THE EXCLUSIVE AND SOLE REMEDY OF THE CUSTOMER. NO AGENT, REPRESENTATIVE, DEALER, DISTRIBUTOR, SERVICE COMPANY, OR OTHER PARTY IS AUTHORIZED TO CHANGE, MODIFY OR EXTEND THE TERMS OF THIS WARRANTY OR TO MAKE ANY REPRESENTATION OR WARRANTY NOT CONTAINED HEREIN. RIVULIS, ITS DIRECTORS, OFFICERS, EMPLOYEES, AGENTS, PARENT OR AFFILIATED COMPANIES AND THEIR RESPECTIVE DIRECTORS, OFFICERS, EMPLOYEES, AGENTS, SUCCESSORS AND ASSIGNS SHALL IN NO EVENT BE LIABLE FOR INJURY TO ANY PERSON, OR FOR ANY CLAIM FOR DAMAGE, HOWEVER ARISING AND ASSUMES NO LIABILITY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES OF ANY TYPE RESULTING FROM THE USE OR INABILITY TO USE OF ITS PRODUCTS OR THE BREACH OF ANY EXPRESS WARRANTY, WHETHER OR NOT FORESEEABLE. ALL CONSEQUENTIAL EXPENSES, INCLUDING LOSS OF USE, LOSS OF SALES OR PROFITS, LOST SAVINGS, LOSS OF SALES, CROP LOSS OR DAMAGE TO CROPS, OPERATING COST, CONTINGENT LIABILITIES, WHICH MAY INCLUDE BUT ARE NOT LIMITED TO THE REMOVAL OF OTHER VEGETATION, CUSTOM FIXTURES OR THE NEED FOR CRANE/EQUIPMENT RENTAL FOR REMOVAL, ARISING OUT OF ANY ALLEGED DEFICIENCIES OF THE PRODUCTS ARE SPECIFICALLY EXCLUDED. TO THE MAXIMUM EXTENT PERMITTED UNDER APPLICABLE LAW, RIVULIS ENTIRE LIABILITY FOR PRODUCTS REGARDLESS OF THE FORM OF ACTION SHALL IN NO EVENT EXCEED THE TOTAL AMOUNT PAID TO RIVULIS FOR THE SPECIFIC PRODUCT GIVING RISE TO THE CLAIM.

This warranty shall be subject to, and shall be exclusively governed by, the Laws of the State of Israel [Relevant BU], to the exclusion of its conflict of law rules. Any dispute arising out of or in respect of this warranty shall be subject to the jurisdiction of the courts in the State of Israel [Relevant BU].



# DRIP TAPE DRIP LINE FITTINGS LAYFLAT



## T-Tape



### Product Benefits:

- Perform on-surface or subsurface (SDI): Thanks to its exclusive slit outlet design
- Outstanding clogging resistance
- Crop yield & uniformity: Benefits of closer emitter spacing
- Installation & retrieval in record time: design provides greater tensile strength



### Pricing list

T-Tape		Standard		Custom		Discount	1			
Diam.	Thickness	Flow Rate	Spacing (cm)					Length	Price	Price
mm	mil / microns	(l/h/100m)	10	15	20	30	40	m	€/m	€/Unit
16	6 / 150	125			101001478			3050	0,0639 €	195 €
		170				101001482				
		190				101001485				
		250			101001479					
		340				101001488				
		380			101001480					
		500		101001679	101001481					
		1000		WT13088						
		1350	101045761							
16	7 / 175	125						2800	0,0682 €	191 €
		170								
		190					WT15158			
		250				101022864				
		340				101014491				
		380								
		500			101014490					
		1000		WT14982						
		1350	WT13085							

# T-Tape

## Pricing list

T-Tape		Standard		Custom		Discount	1			
Diam.	Thickness	Flow Rate	Spacing (cm)					Length	Price	Price
mm	mil / microns	(l/h/100m)	10	15	20	30	40	m	€/m	€/Unit
16	8 / 200	125						2300	0,0739 €	170 €
		170				101001497				
		190					101001710			
		250			101001492	101001499	101001712			
		340				101001500				
		380			101001869					
		500		101001696	101001494					
		750	101001490							
		1000		101001491						
		1350	101045762							
16	10 / 250	125						1830	0,0907 €	166 €
		170								
		190								
		250				101001514				
		340				101001515				
		380								
		500			101001511					
		1000		101001508						
		1350								
16	15 / 380	125						1250	0,1240 €	155 €
		170								
		190								
		250								
		340				101001748				
		380								
		500			101001745					
		1000								
		1350								
22	7 / 180	125						1975	0,0862 €	170 €
		170								
		190					WT15159			
		250			101046746	101014496	101014481			
		340				101014497				
		380			101046745					
		500			101014495					
		1000								
		1350								

## T-Tape

### Pricing list

T-Tape			Standard					Custom		Discount	1
Diam.	Thickness	Flow Rate	Spacing (cm)					Length	Price	Price	
mm	mil / microns	(l/h/100m)	10	15	20	30	40	m	€/m	€/Unit	
22	8 / 200	125						1695	0,0985 €	167 €	
		170									
		190					101014482				
		250			101001534	101001542	101001788				
		340				101001543					
		380			101001871						
		500			101001535						
		1350	101022588								
22	10 / 250	250				101001553	101001802	1340	0,1119 €	150 €	
		340				101001554					
22	12 / 300	250				101002089		1135	0,1286 €	146 €	
		340				101002090					
		500			101002084						
22	15 / 380	250					101001818	915	0,1541 €	141 €	
		340				101001815					
29	8 / 200	250					101002124	1700	0,1718 €	292 €	
		340				101002125					

### Shipping information

Min. Order	Standard	Custom
(reels)	20	160

Roll Sizes and Weights		
Dia/mil	Meter	Max. Weight (Kg.)
16/6	3 050	29
16/7	2 800	29
16/8	2 300	29
16/10	1 830	29
16/15	1 250	29
22/7	1 975	29
22/8	1 695	29
22/10	1340	29
22/12	1135	29
22/15	915	29
29/8	1700	29

Purchasing Information T-Tape		
Container	Rolls per pallet:	16
Pallet Dimension:	1,02 m x 1,02 m x 1,14 m	
Truck	Rolls per pallet:	20
Pallet Dimension:	1,3 m x 1,2 m x 1,2 m	

Truck Quantities (reels)	
Dia/mil	Tautliner
All	800

Container Quantities (reels)			
Dia/mil	20'	40'	40' HC
All	320 (400 Loose)	704 (800 Loose)	704 (800 Loose)

## T-Tape

### Technical data

Minimum operating pressure: 0.3 bar. Recommended operating pressure: 0.55 bar

Maximum pressures (bar)			
Wall Thickness (mil)	Diameter		
	16 mm (5/8")	22 mm (7/8")	29 mm (1 1/8")
6	0.9	0.69	
7	1.03	0.69	
8	1.24	0.83	0.69
10	1.52	1.1	0.83
12	1.79	1.31	1.03
15	2.28	1.59	1.24

### Common filtration requirements for most applications

**> 0.5 l/h per emitter: 130 micron / 120 mesh**

**≤ 0.5 l/h per emitter: 100 micron / 150 mesh**

Filtration requirement is dependent on a number of factors including water source and application. Please consult with an irrigation specialist for filtration requirements for your specific application.



## T-Tape

### Technical data

Description	Nominal Ø	Wall Thickness (Nominal)		Spacing (cm)	Flow Rates @ 0.55 bar		Maximum Run Length (90% E.U.) at 0.55 bar on flat terrain (m)	Roll Length (m)	Product Number		
		(mil)	(mm)		(l/h per emitter)	(l/h per 100m)					
506-10-1350	16mm	6	0.150	10	1,35	1350	50	3 050	101045761		
506-15-1000				15	1.5	1000	75	3 050	WT13088		
506-20-125				20	0.25	125	235	3 050	101001478		
506-20-250					0.5	250	175		101001479		
506-20-380					0.75	380	135		101001480		
506-20-500				1	500	115	101001481				
506-30-170				30	0.5	170	230		101001482		
506-30-250					0.75	250	175		101001485		
506-30-340					1	340	150		101001488		
507-15-1000		7	0.175	15	1.5	1 000	80		2 800	WT14982	
507-20-500				20	1	500	110			101014490	
507-30-340				30	1.	340	150	101014491			
508-10-1350		8	0.200	10	1.35	1350	50	2 300	101045762		
508-15-1000				15	1.5	1 000	75		101001491		
508-20-250				20	0.5	250	175		101001492		
508-20-380					0.75	380	135		101001869		
508-20-500					1	500	115		101001494		
508-30-250				30	0.75	250	180		101001499		
508-30-340	1				340	150	101001500				
510-20-500	10			0.250	20	1	500		115	1 830	101001511
510-30-340					30	1	340		150		101001515
515-20-500	15	0.380	20	1	500	115	1 250	101001745			
515-30-340			30	1	340	150		101001748			
706-20-500	22mm	6	0.150	20	1	500	200	2 250	101001522		
707-20-500		7	0.175	20	1	500	200	1 975	101014495		
707-30-250				30	0.75	250	315		101014496		
707-30-340					1	340	265		101014497		
708-20-500		8	0.	20	1	500	200	1 695	101001535		
708-30-250				30	0.75	250	315		101001542		
708-30-340					1	340	265		101001543		
710-30-340		10	0.250	30	1	340	265	1 340	101001554		
712-30-250		12	0.305	30	0.75	250	315	1 135	101002089		
712-30-340					1	340	265		101002090		
715-30-340		15	0.380	30	1	340	265	915	101001815		



## Ro-Drip



### Product Benefits:

- Exclusive expanding labyrinth: clogging protection
- Ideal for new drip irrigation installer
- Ideal for very poor water quality



### Pricing list

Ro-Drip		Standard		Custom		Discount	2		
Diam.	Thickness	Flow Rate	Spacing (cm)				Length	Price	Price
mm	mil / microns	(l/h/100m)	10	20	30	40	m	€/m	€/Unit
16	6 / 150	300			101001214		3050	0,054 €	165 €
		340		101001210					
		500		101001211					
		750	101001204						
		1050	101001206						
16	8 / 200	250				101001234	2090	0,067 €	154 €
		300				101001235			
		340				101001236			
		300			101001232				
		340		101001224					
		500	101001218	101001228					
		750	101001220						
		1050	101001852						
16	10 / 250	300			101001237	1830	0,087 €	159 €	
22	8 / 200	185			101001264	1740	0,086 €	149 €	
		300			101001265				
22	10 / 250	300			101001268	1525	0,110 €	168 €	

## Ro-Drip

### Shipping information

Min. Order	Standard	Custom
(reels)	16	160

Purchasing Information Ro-Drip		
Container	Rolls per pallet:	16
Pallet Dimension:	1,10 m x 1,10 m x 1,14 m	

Container Quantities (reels)			
Dia/mil	20'	40'	40' HC
All	320	608	608

Truck Quantities (reels)			
Dia/mil	Tautliner (13,6 x 2,4 m x 2,4 m)		
All	640		

Roll Sizes and Weights		
Dia/mil	Meter	Max. Weight
16/5	3 810	29
16/6	3 050	29
16/8	2 290	29
16/10	1 830	29
22/8	1 740	29
22/10	1 525	29

### Technical data

Maximum operating pressures (bar)		
Wall Thickness	Diameter	
	16 mm (5/8")	22 mm (7/8")
(mil)		
5	0.56	
6	0.7	0.56
8	1.05	0.7
10	1.05	1.05

### Pressure Guidelines

- Minimum operating pressure: 0.3 bar
- Recommended operating pressure: 0.55 bar



# Ro-Drip

## Technical data



Description	Nominal Ø	Nominal Wall Thickness		Spacing (cm)	Flow Rate at 0.55 Bar		Max Run Length (90% Emission Uniformity)* (m)	Roll Length (m)	Product Number
		(mil)	(mm)		(l/h per emitter)	(l/h per 100m)			
Ro-Drip 505-10-500	16mm (5/8")	5	0.13	10	0.5	500	106	3 810	101001195
Ro-Drip 505-20-250	16mm (5/8")	5	0.13	20	0.5	250	164	3 810	101001198
Ro-Drip 505-20-340	16mm (5/8")	5	0.13	20	0.68	340	135	3 810	101001199
Ro-Drip 505-20-500	16mm (5/8")	5	0.13	20	1	500	108	3 810	101001200
Ro-Drip 505-30-185	16mm (5/8")	5	0.13	30	0.56	185	197	3 810	101001201
Ro-Drip 505-30-300	16mm (5/8")	5	0.13	30	0.9	300	150	3 810	101001202
Ro-Drip 506-10-500	16mm (5/8")	6	0.15	10	0.5	500	106	3 050	101001203
Ro-Drip 506-10-750	16mm (5/8")	6	0.15	10	0.75	750	83	3 050	101001204
Ro-Drip 506-10-1050	16mm (5/8")	6	0.15	10	1.05	1 050	72	3 050	101001206
Ro-Drip 506-20-250	16mm (5/8")	6	0.15	20	0.5	250	164	3 050	101001209
Ro-Drip 506-20-340	16mm (5/8")	6	0.15	20	0.68	340	135	3 050	101001210
Ro-Drip 506-20-500	16mm (5/8")	6	0.15	20	1	500	108	3 050	101001211
Ro-Drip 506-30-185	16mm (5/8")	6	0.15	30	0.56	185	197	3 050	101001213
Ro-Drip 506-30-300	16mm (5/8")	6	0.15	30	0.9	300	150	3 050	101001214
Ro-Drip 508-10-500	16mm (5/8")	8	0.2	10	0.5	500	106	2 290	101001218
Ro-Drip 508-10-750	16mm (5/8")	8	0.2	10	0.75	750	83	1 000	101038526
Ro-Drip 508-10-750	16mm (5/8")	8	0.2	10	0.75	750	83	2 290	101001220
Ro-Drip 508-10-1050	16mm (5/8")	8	0.2	10	1.05	1 050	72	2 290	101001852
Ro-Drip 508-20-250	16mm (5/8")	8	0.2	20	0.5	250	164	2 290	101001223
Ro-Drip 508-20-340	16mm (5/8")	8	0.2	20	0.68	340	135	2 290	101001224
Ro-Drip 508-20-500	16mm (5/8")	8	0.2	20	1	500	108	2 290	101001228
Ro-Drip 508-30-300	16mm (5/8")	8	0.2	30	0.9	300	150	2 290	101001232
Ro-Drip 508-40-250	16mm (5/8")	8	0.2	40	1	250	168	2 290	101001234
Ro-Drip 510-20-500	16mm (5/8")	10	0.25	20	1	500	108	1 830	101001235
Ro-Drip 510-30-300	16mm (5/8")	10	0.25	30	0.9	300	150	1 830	101001237
Ro-Drip 708-20-500	22mm (7/8")	8	0.2	20	1	500	193	1 740	101001263
Ro-Drip 708-30-185	22mm (7/8")	8	0.2	30	0.56	185	352	1 740	101001264
Ro-Drip 708-30-300	22mm (7/8")	8	0.2	30	0.9	300	268	1 740	101001265
Ro-Drip 710-30-185	22mm (7/8")	10	0.25	30	0.56	185	352	1 525	101001267
Ro-Drip 710-30-300	22mm (7/8")	10	0.25	30	0.9	300	268	1 525	101001268

\* Maximum run length based on 90% Emission Uniformity on flat ground.

## Drip Tape Fittings

Picture	Description	Applications	Standard		Custom			Discount	16 17 (Progrip)	
			Inlet Diameter	Outlet Diameter	Box	Bag	Min. Order	Item Number	Price	
			mm	mm	Units	Units	Units	SKU	€/unit	
	Tape Coupling	tape X tape	16	16	500	50	50	101000842	0,218 €	
			22	22	300	50	50	101000865	0,431 €	
	Tape Coupling Progrip®		16 mm (5/8»)	16 mm (5/8»)	800	100	100	101001157	0,350 €	
			22 mm (7/8»)	22 mm (7/8»)	400	100	100	101001180	0,720 €	
	Tape Coupling Elbow		16	16	400	50	50	101000843	0,470 €	
	Tape Coupling Tee		16	16	250	50	50	101000845	0,570 €	
			22	22	150	50	50	101000868	1,035 €	
	Tape Coupling + valve		16	16	250	50	50	101014430	0,600 €	
	PE Line Barbed Start connector		16 or 20mm PE line X Tape	16	16	700	100	100	101000834	0,184 €
				20	16	600	100	100	101000838	0,203 €
		16		22	500	50	50	101000857	0,411 €	
		20		22	400	50	50	101000860	0,310 €	
	PE Line Barbed Start connector Elbow	16		16	600	50	50	101000836	0,373 €	
		20		16	500	50	50	101000840	0,440 €	
		16		22	400	50	50	101000859	0,465 €	
	PE Line Barbed Start connector + Valve	16		16	350	50	50	101000835	0,497 €	
		20		16	300	50	50	101000839	0,561 €	
		16		22	300	50	50	101000858	Consult	
		20	22	250	50	50	101000861	0,795 €		
	PVC Layflat Start Connector	PVC Layflat (Rivulis H5000) X Tape	Recommended hole = 14mm with Layflat cutter + insert with Layflat plastic driver hex(101051919)	16	400	50	50	101000824	0,505 €	
			22	400	100	100	101000851	0,536 €		
	PVC Layflat Start Connector Progrip®		Recommended hole = 16mm with Layflat cutter (101001119) + insert with Layflat plastic driver hex (101001123)	16	800	100	100	101001154	0,710 €	
	PVC Layflat Start Connector 'Double Grip'		Recommended hole = 14mm with Layflat cutter + insert with Layflat plastic driver hex (101051919)	16	500	50	50	101000825	0,365 €	
	PVC Layflat Start Connector + Valve		16	250	50	50	101000826	0,780 €		
			22	200	50	50	101000852	1,065 €		
	Layflat Start Connector		PVC Layflat (Rivulis H5000) X Tape	Recommended hole = 16mm with Layflat cutter (101001119) + insert with Layflat plastic driver hex (101001123)	3/4» FPT	800	100	100	101001117	1,490 € (discount 19)

## Drip Tape Fittings

Picture	Description	Applications	Standard		Custom			Discount	16 17 (Progrip)
			Inlet Diameter	Outlet Diameter	Box	Bag	Min. Order (1 bag)		
			mm	mm	Units	Units		SKU	€/unit
	Threaded Start Connector	PVC Layflat (Rivulis H5000) or PE Line X Tape	3/4» MPT (adaptor for Layflat Start Connector (101001117))	16	500	100	100	101000830	0,230 €
				22	400	50	50	101000854	0,326 €
			1/2" MPT	16	1000	100	100	101001156	0,260 €
	Threaded Start Connector ProGrip®		22	500	100	100	101001178	0,495	
	Start Connector + Valve		16	300	300	300	101000831	0,486 €	
			22	250	250	250	101000855	0,511 €	
	Start Connector Tee		16	250	50	50	101000832	0,561 €	
			22	200	50	50	101000856	1,015 €	
	Start Connector Tee ProGrip®		16	400	100	100	101001160	1,050 €	
	Start Connector Elbow		PE Layflat (Rivulis H6000) X Tape	1/2» MPT	16	550	50	50	101055559
		22			450	50	50	101055561	0,805 €
	Start Connector Tee	16			250	50	50	101055558	0,605 €
		22			200	50	50	101055560	1,000 €
	Start Connector + Gasket 15mm	Inserted in PE or PVC hose	PE : drill 9 mm PVC : drill 15 mm with gasket + insert with r4-r, simple inserter 101003343	16	600	100	100	101000820	0,281 €
				22	400	100	100	101000848	0,930 €
	Start Connector with valve + Gasket 15mm			16	300	100	100	101000815	0,611 €
				22	200	50	50	101000849	0,438 €
	Start Connector (without grommet)			16	1100	100	100	101001145	0,260 €
	GASKET 15mm				3600	200	200	101051884	0,277 €
	Start connector	Inserted in LDPE hose	drill 12mm hole with dr-12 (101051466) and insert with r4-r, simple inserter 101003343	16	800	100	100	101000816	0,191 €
	16 mm Tape + valve			16	350	50	50	101000814	0,511 €
	Tape End Plug	Tape	16	none	800	800	100	101000844	0,236 €
		Tape	22	none	550	550	50	101000867	0,335 €

## D900



### Product Benefits:

- Irrigate longer row with smaller tube diameter
- Unique hydrodynamic emitter design : longer rows, fewer tractor turns
- Greater uniformity of irrigation : more consistent crop yields



### Pricing list

D900		Standard		Custom		Discount	3		
Diam.	Thickness	Spacing	Flow Rate (L/h)				Length	Price	Price
mm	mil /microns	cm	0.65	1.0	1.4	2.2	m	€/m	€/Unit
16	6 / 150	15	101055156	101055276	101055165		2700	0,0622 €	168 €
		20	101055274	101055277	101053047		2800	0,0550 €	154 €
		25	101055158		101055166		2900	0,0509 €	148 €
		30	101055159	101055278			3000	0,0478 €	144 €
		40	101055160	101055164	101055167			0,0470 €	141 €
16	8 / 200	10		101063144			2000	0,0750 €	150 €
		15	101055168	101053411	101053414	101061313	2600	0,0671 €	175 €
		20	101055169	101053412	101063146		2700	0,0626 €	169 €
		25	101055170	101055173	101055176		2800	0,0614 €	172 €
		30	101055171	101053413	101053417		2900	0,0597 €	173 €
		40	101055172	101055174	101055279			0,0590 €	171 €
16	10 / 250	20					2300		- €
		30		101059622	101055266		2500	0,0692 €	173 €
		40						- €	
22	8 / 200	20		101055178	101055181		2000	0,0775 €	155 €
		30	101069472	101055179	101055182		2100	0,0762 €	160 €
		40	101069473	101055180	101055183			0,0750 €	158 €
22	10 / 250	20					1400		- €
		30		101059581	101060332		1600	0,0819 €	131 €
		40						- €	
22	12 / 300	30		101070072			1250		- €

# D900

## Shipping information

Min. Order	Standard	Custom
(reels)	20	800

Type	Quantity per Container / Truck				
	16 mm / 6 mil (reels)	16 mm / 8 mil (reels)	16 mm / 10 mil (reels)	22 mm / 8 mil (reels)	22 mm / 10 mil (reels)
Container 20 FT (5,9*2,35*2,39)	320 coils (20 pallets * 16 coils per pallet)				
Container 40 FT HC (12*2,35*2,70)	800 coils (40 pallets * 20 coils per pallet)				
Truck (13,6*2,40*2,70)	840 coils (42 pallets * 20 coils per pallet)				

Final quantities depend on cargo mix, final destination and weight limitation.

Purchasing Information D900		
Container 20 FT	Rolls per pallet:	16
Pallet Dimension:	1,15 m x 1,15 m x 1,07 m	
Truck / Container 40 FT HC	Rolls per pallet:	20
Pallet Dimension:	1,15 m x 1,15m x 1,30 m	







## D1000



### Product Benefits:

- A slit outlet minimizing soil ingestion and root intrusion risk
- Unique ActiveFlex technology
- Recognized uniformity and precision of flow rates and 5-star certified by IRSTEA France



### Pricing list

D1000						Standard	Custom	Discount	3
Diam.	Thickness	Spacing	Flow Rate (L/h)			Length	Price	Price	
mm	mil / microns	cm	0.64	1.0	1.5	m	€/m	€/Unit	
16	6 / 150	15	101061453	101061458	101061463	2800	0,0704 €	197 €	
		20	101061454	101061459	101061464		0,0621 €	174 €	
		25	101061455	101048417	101048421	3000	0,0575 €	172,5 €	
		30	101061456	101048418	101048422		0,0542 €	162,5 €	
		40	101061457	101048419	101048423		0,0532 €	159,5 €	
16	8 / 200	15	101061468	101061473	101061478	2300	0,0761 €	175 €	
		20	101061469	101061474	101061479		0,0709 €	163 €	
		25	101061470	101048425	101048427	2500	0,0696 €	174 €	
		30	101055224	WT13720	101046279		0,0676 €	169 €	
		40	101061472	101048426	101048428		0,0668 €	167 €	
22	8 / 200	15		101061486		1600	0,0931 €	149 €	
		20	101061485	101061487	101061493		0,0875 €	140 €	
		25			101048433	1800	0,0867 €	156 €	
		30		101046264	101047673		0,0861 €	155 €	
		40		101048431	101048434		0,0850 €	153 €	
		50		101051858			0,0844 €	152 €	
		60			101053499		0,0839 €	151 €	

## D1000

### Shipping information

Min. Order	Standard (16mm)	Custom (16mm)	Standard (22mm)	Custom (22mm)
(reels)	80	80	120	120

Roll Sizes and Weights			
Dia/mil	Meter / reel for spacing up to 20cm	Meter / reel for spacing from 25cm	Max. Weight
16/6	2 800	3 000	28 kg
18/8	2 300	2 500	- 30cm 30 kg / - 20 cm 31 kg
22/8	1 600	1 800	29 kg

Type	Core length (mm)	Disk diameter (mm)
Coil	199,5	570

Purchasing Information D1000		
Container	Rolls per pallet:	
Pallet Dimension:	1,10 m x 1,10 m x 1,14 m	20
Truck	Rolls per pallet:	
Pallet Dimension:	1,10 m x 1,10 m x 1,14 m	20

Type	Quantity per Container / Truck (13,5 m x 2,65 m)					
	Spacing up to 20cm					
	16 mm / 6 mil*		16 mm / 8 mil		22 mm / 8 mil	
	(reels)	(m)	(reels)	(m)	(reels)	(m)
20	400	400 x 2800 = 1,112,000	400	400 x 2300 = 920,000	400	400 x 1600 = 640,000
40	800	800 x 2800 = 2,240,000	800	800 x 2300 = 1,840,000	800	800 x 1600 = 1,280,000
40 HC	880 (Including 80 rolls placed freely)	880 x 2800 = 2,464,000	880 (Including 80 rolls placed freely)	880 x 2300 = 2,024,000	880 (Including 80 rolls placed freely)	880 x 1600 = 1,408,000
Truck	880 (Including 80 rolls placed freely)	880 x 2800 = 2,464,000	880 (Including 80 rolls placed freely)	880 x 2300 = 2,024,000	880 (Including 80 rolls placed freely)	880 x 1600 = 1,408,000
	Spacing from 25cm					
20	400	400 x 3000 = 1,200,000	400	400 x 2500 = 1,000,000	400	400 x 1800 = 720,000
40	800	800 x 3000 = 2,400,000	800	800 x 2500 = 2,000,000	800	800 x 1800 = 1,440,000
40 HC	880 (Including 80 rolls placed freely)	880 x 3000 = 2,640,000	880 (Including 80 rolls placed freely)	880 x 2500 = 2,200,000	880 (Including 80 rolls placed freely)	880 x 1800 = 1,584,000
Truck	880 (Including 80 rolls placed freely)	880 x 3000 = 2,640,000	880 (Including 80 rolls placed freely)	880 x 2500 = 2,200,000	880 (Including 80 rolls placed freely)	880 x 1800 = 1,584,000

Final quantities depend on cargo mix, final destination and weight limitation.

# D1000

## Technical data

Nominal Ø	Wall Thickness		Internal Ø	Flow Rate at 1 bar pressure	Maximum Operating Pressure	Roll Length	Maximum Run Length (10% FV on Flat Ground) x Spacing Between Drippers (cm)					
	(mm)	(mil)					(mm)	(l/h)	(bar)	(m)	15	20
16	6	0.15	16.1	0.64	1	≤ 20m Spacing: 2800 > 20m Spacing: 3000	113	139	163	181	222	257
16	6	0.15	16.1	1	1	≤ 20m Spacing: 2800 > 20m Spacing: 3000	86	105	121	136	167	193
16	6	0.15	16.1	1.5	1	≤ 20m Spacing: 2800 > 20m Spacing: 3000	66	81	94	106	128	149
16	8	0.15	16.1	0.64	1.2	≤ 20m Spacing: 2300 > 20m Spacing: 2500	113	139	163	181	222	257
16	8	0.2	16.1	1	1.2	≤ 20m Spacing: 2300 > 20m Spacing: 2500	86	105	121	136	167	193
16	8	0.2	16.1	1.5	1.2	≤ 20m Spacing: 2300 > 20m Spacing: 2500	66	81	94	106	128	149
22	8	0.2	22.2	0.64	1	≤ 20m Spacing: 1600 > 20m Spacing: 1800	211	257	297	331	401	465
22	8	0.2	22.2	1	1	≤ 20m Spacing: 1600 > 20m Spacing: 1800	158	190	220	248	298	345
22	8	0.2	22.2	1.5	1	≤ 20m Spacing: 1600 > 20m Spacing: 1800	121	147	170	191	230	266



## D1500



### Product Benefits:

- Great for both seasonal and multi-season use
- Reduced clogging risk due to large inlet filters and labyrinth
- Built to last in the most adverse field conditions thanks to a variety of wall thicknesses



### Pricing list

D1500		Standard		Custom		Discount	3		
Diam.	Thickness	Spacing	Flow Rate (L/h)				Length	Price	Price
mm	mil / microns	cm	0.8	1.2	1.5	2.4	m	€/m	€/Unit
16	6 / 150	20	101055070	101055074	101055078	101055082	2400	0,0585 €	140,5 €
		25	101055071	101055075	101055079	101055083	2500	0,0540 €	135 €
		30	101055072	101055076	101055080	101055084	2600	0,0510 €	132,5 €
		40	101055073	101055077	101055081	101055085		0,0500 €	130 €
16	8 / 200	15		101055090	101055095	101055100	2200	0,0718 €	158 €
		20	101055086	101055091	101055096	101055213	2300	0,0665 €	153 €
		25	101055087	101055092	101055097	101055102	2400	0,0654 €	157 €
		30	101055088	101055093	101055098	101055103	2500	0,0636 €	159 €
		40	101055089	101055094	101055099	101055104		0,0628 €	157 €
16	10 / 250	20	101055105	101055108	101055112	101055116	2000	0,0775 €	155 €
		25		101055109	101055113		2100	0,0729 €	153 €
		30	101055106	101055110	101055114	101055117	2300	0,0709 €	163 €
		40	101055107	101055111	101055115	101055118		0,0700 €	161 €
16	12 / 300	20			101059599	101059602	1400	0,0950 €	133 €
		25							- €
		30							- €
		40							- €
16	15 / 380	20	101055119	101055122	101055125	101055128	1150	0,1026 €	118 €
		25				101055128	1200	0,1026 €	123,1 €
		30	101055120	101055123	101055126	101055130	1300	0,0946 €	123 €
		40	101055121	101055124	101055127	101055131		0,0931 €	121 €
22	8 / 200	20	101055132	101060931	101055138	101055141	1400	0,0829 €	116 €
		30	101055133	101055136	101055139	101055142	1600	0,0813 €	130 €
		40	101055134	101060933	101055140	101060934		0,0800 €	128 €
22	10 / 250	20	101055144	101055147	101055150	101055153	1200	0,0917 €	110 €
		30	101055145	101055148	101060935	101055154	1400	0,0857 €	120 €
		40	101055146	101055149	101055152	101060936		0,0850 €	119 €

## D1500

### Shipping information

Min. Order	Standard	Custom
(reels)	20	800

Type	Quantity per Container / Truck (13,5 m x 2,65 m)			
	16 mm / 6 mil* (reels)	16 mm / 8 mil (reels)	16 mm / 10 mil (reels)	16 mm / 15 mil (reels)
20	320 coils (20 pallets x 16 coils per pallet)			
40 HC	800 coils (40 pallets x 20 coils per pallet)			
Truck	880 coils (44 pallets x 20 coils per pallet)			

Type	Quantity per Container / Truck (13,5 m x 2,65 m)		
	22 mm / 8 mil (reels)	22 mm / 10 mil (reels)	22 mm / 15 mil (reels)
20	320 coils (20 pallets x 16 coils per pallet)		
40 HC	800 coils (40 pallets x 20 coils per pallet)		
Truck	880 coils (44 pallets x 20 coils per pallet)		

Final quantities depend on cargo mix, final destination and weight limitation.



## D1500

### Technical data

Nominal Ø	Wall Thickness		Internal Ø	Outside Ø	Flow Rate at 1 Bar Pressure	Maximum Operating Pressure	Roll Length (according to emitter spacing)	Maximum Run Length (10% FV on Flat Ground) x Spacing Between Emitters (cm)							
	(mm)	(mil)						(mm)	(mm)	(l/h)	(bar)	(m)	15	20	25
16	6	0.150	16.1	16.4	0.8	1	2300 (15 cm) 2400 (20 cm) 2500 (25 cm) 2600 (≥30 cm)	98	122	143	162	198	232	262	305
					1.2			74	91	108	122	149	174	197	229
					1.55			64	79	93	106	129	151	170	198
					2.4			49	60	71	80	98	114	129	150
					3.6			36	44	52	59	72	84	95	111
	8	0.200	16.1	16.5	0.75	1.2	2200 (15 cm) 2300 (20 cm) 2400 (25 cm) 2500 (≥30 cm)	100	124	146	166	203	237	268	311
					1.15			76	94	110	125	153	179	202	236
					1.5			64	79	93	106	129	151	170	198
					2.4			51	62	73	83	101	118	133	155
					3.6			36	44	52	59	72	85	95	111
	10	0.250	16.1	16.6	0.75	1.4	1800 (15 cm) 2000 (20 cm) 2100 (25 cm) 2300 (≥30 cm)	101	125	147	167	204	238	269	313
					1.15			76	94	110	125	153	179	202	236
					1.47			64	79	93	106	129	151	170	198
					2.3			51	62	73	83	102	119	134	155
					3.6			36	44	52	59	72	85	96	112
	12	0.300	16.1	16.7	0.73	1.5	1300 (15 cm) 1400 (20 cm) 1500 (25 cm) 1700 (≥30 cm)	101	125	147	167	204	238	269	314
					1.15			76	94	110	125	153	179	202	236
					1.47			67	83	97	110	135	157	178	207
					2.3			51	63	73	83	102	119	134	156
					3.6			36	44	52	59	73	85	96	112
	15	0.380	16.1	16.85	0.73	1.8	1050 (15 cm) 1150 (20 cm) 1200 (25 cm) 1300 (≥30 cm)	101	125	148	168	205	240	271	315
					1.15			76	94	110	125	153	179	202	236
					1.47			67	83	97	110	135	157	178	207
					2.3			51	63	74	84	102	119	134	157
3.5					36			45	52	60	73	85	97	113	
25	0.635	14.2	15.48	0.73	2.5	700 (15 cm) 750 (20 cm) 800 (25 cm) 850 (≥30 cm)	88	109	128	145	177	206	233	272	
				1.15			62	76	90	102	124	145	164	191	
				1.47			52	64	76	86	105	122	138	161	
				2.3			42	51	60	68	84	97	110	128	
				3.5			31	39	45	52	63	74	83	97	
35	0.890	13.8	15.60	2.4	3.5	500 (≥30 cm)	40	49	58	66	80	94	106	122	
				3.6			30	37	44	49	60	71	80	93	
22	8	0.200	22.2	22.6	0.71	1	1300 (15 cm) 1400 (20 cm) 1500 (25 cm) 1600 (≥30 cm)	30	37	44	49	60	71	80	93
					1.1			127	158	187	213	261	306	347	404
					1.47			112	139	164	187	230	269	305	356
					2.3			84	105	123	140	172	201	227	265
					3.6			59	74	87	100	122	144	163	190
	10	0.250	22.2	22.7	0.71	1.3	1100 (15 cm) 1200 (20 cm) 1300 (25 cm) 1400 (≥30 cm)	170	212	251	286	352	412	467	544
					1.1			127	158	186	212	261	305	346	404
					1.47			111	139	164	187	230	269	305	355
					2.4			85	105	124	141	173	202	229	266
					3.6			59	74	88	100	123	144	164	191
	12	0.300	22.2	22.8	0.71	1.4	950 (15 cm) 1050 (20 cm) 1150 (25 cm) 1250 (≥30 cm)	171	213	251	287	352	412	468	545
					1.1			127	158	186	212	261	305	346	404
					1.4			111	139	164	187	230	269	305	355
					2.3			85	105	124	141	173	202	229	267
					3.6			59	74	88	100	123	144	164	191
	15	0.380	22.2	22.94	0.71	1.6	800 (15 cm) 900 (20 cm) 1000 (25 cm) 1100 (30< cm)	171	213	252	288	354	414	470	548
					1.1			127	158	186	212	261	305	346	404
					1.4			111	139	164	187	230	269	305	355
					2.3			85	105	124	142	174	203	230	268
					3.6			59	74	88	100	123	144	164	191

## Hydrodrip



### Product Benefits:

- The perfect solution for multi-season crops where additional wall thickness is required
- Engineered with a highly efficient turbulent flow path that minimizes clogging



### Pricing list

Hydrodrip		Standard		Custom		Discount	3		
Diam.	Thickness	Spacing	Flow Rate (L/h)				Length	Price	Price
mm	mil / microns	cm	0,8	1.2	1.6	2.1	m	€/m	€/Unit
16	10 / 250	15	WT15755				1750	0,1137 €	199 €
		20		101022508	101022509		2200	0,0991 €	218 €
		25		101024567				0,1050 €	231 €
		30		101022510	101022511	101024610		0,0965 €	212 €
		40		101024568	101024571	101045333		0,0855 €	188 €
16	12 / 300	20			101024578	101042160	1700	0,1024 €	174 €
		30			101024622	101024623		0,0918 €	156 €
16	15 / 380	20		101022512	101022516	101024611	1300	0,1238 €	161 €
		25						- €	
		30						- €	
		40				101024584		0,1108 €	- €
16	18 / 460	20		101002314			1500	0,1220 €	183 €
		30		101002312	101002316	101022517		0,1113 €	167 €
		50			101002324			0,1080 €	162 €
16	25 / 630	20		101022484			800	0,1638 €	131 €
		30		101022485	101022487			0,1500 €	120 €
		50		101024409				0,1463 €	117 €
		60		101002325				0,1450 €	116 €
22	10 / 250	20				101024613	1500	0,1247 €	187 €
		30		101022492	101022493	101024614		0,1040 €	156 €
		40			101024592	101045334		0,1013 €	152 €
22	15 / 380	20		101022495			900	0,1544 €	139 €
		30		101022497				0,1500 €	135 €
		40						- €	

## Hydrodrip

### Shipping information

Min. Order	Standard	Custom
(reels)		consult

Roll Information			
Dia/mil	(m)	(kg)	Package
16/10 (for 0.15cm spacing)	1 750	Consult	1
16/10 (from 20 cm spacing)	2 200	29	1
16/12 (from 20 cm spacing)	1 700	28	1
16/15	1 300	25	1
16/18	1 500	32	2
16/25	800	25	2
22/10*	1 500*	27	1
22/12	1 200	28	1
22/15 (from 20 cm spacing)	900	25	1
22/25	700	31	2

Purchasing Information Hydrodrip 16 mm & 22mm	
Rolls Per Pallet:	
16/10, 22/10, 22/15	16
16/12, 16/15, 16/18, 16/25, 22/25	20

\*Hydrodrip 22/10 with Spacing closer than 20cm – the roll length will be 1300m (shorter by 200m).

Container Quantities					
Diameter/wall	Tautliner (13,7 m)	20'	40'	40' HC	Package
16/10,16/12 16/15, 22/10, 22/12, 22/15, 22/18	880 rolls	400 rolls	800 rolls	880 rolls	1
16/18, 16/25, 22/25	672 rolls	240 rolls	504 rolls	588 rolls	2





# Hydrodrip

## Technical data

Diameter	Wall Thickness	Flow Rate	Internal Diameter	Max Pressure	Roll Length
mm	mil	l/h at 1 bar pressure	mm	bar	m
16	10	0.8	16.1	1.3	2 200
		1.2			
		1.6			
		2.1			
	12	0.8		1.8	1 700
		1.2			
		1.6			
		2.1			
	15	0.8		2.2	1 300
		1.2			
		1.6			
		2.1			
	18	0.8		2.2	1 500
		1.2			
		1.65			
		2.1			
25	0.82	2.5	800		
	1.3				
	1.7				
	2.2				
22	10	0.8	22.2	1.2	1 500
		1.2			
		1.6			
		2.1			
	12	0.8		1.4	1 100
		1.2			
		1.6			
		2.1			
	15	0.8		1.8	900
		1.2			
		1.6			
		2.1			
	18	0.8		2	700
		1.2			
		1.65			
		2.1			
	25	1.3		2.5	700
		1.7			
		2.2			



# Fast Ring Connectors - Thin / medium wall drip line

 [Back to Table of contents](#)

Fast Ring connectors - Drip line 6-25 mil (125-635 microns)								Standard	Custom	Discount	18
Picture	Description	Applications	Inlet Diameter	Outlet Diameter	Box	Bag	Min. Order (1bag)	Item Number	Price		
			mm	mm	Units	Units	Units	SKU	€/unit		
	Coupling	thin wall drip line 6-25 mil (125-635 microns)	16	16	800	100	100	101051859	0,430 €		
			22	22	450	50	50	101051885	0,830 €		
	Coupling + valve		16	16	300	100	100	101051913	1,453 €		
			22	22	250	50	50	101051898	1,661 €		
	End plug		16	-	1400	100	100	101051907	0,430 €		
			22		800	100	100	101051883	0,625 €		
	Barbed X fast ring coupling	PE Drip line (45mil) X thin wall drip line	16	16	1100	100	100	101051860	0,430 €		
			20	16	800	50	50	101051889	0,498 €		
20	22		600	50	50	101051886	0,748 €				
	Barbed X fast ring coupling + valve		16	16	350	50	50	101051916	1,287 €		
			20	22	250	50	50	101051903	1,800 €		
	Inserted Start connector		PVC Hose X thin wall drip line	Drill 15mm with DR-15 (101001353)	16	800	100	100	101051891	0,692 €	
		22			600	100	100	101051880	1,121 €		
	Grommet 15mm	Grommet for (101051891) or (101051880)			16	3600	100	100	101051884	0,277 €	
				Inserted Start connector	LDPE Hose X thin wall drip line	Drill 12mm hole + insert with Inserter R4-R (101003343)	16	1200	100	100	101051892
22	700					100	100	101051881	0,720 €		
	Inserted Start connector XL	Drill 18mm + insert with Inserter R4-R (101003343)	22	700		100	100	101051882	0,830 €		
			Inserted start connector + valve	Drill 12mm hole + insert with Inserter R4-R (101003343)	16	400	50	50	101051917	1,342 €	
22	350				50	50	101051904	1,467 €			



## Hydrogol



### Product Benefits:

- Robust cylindrical dripper
- Built-in redundancy in every dripper with 2 inlets & 2 outlets in every dripper
- Ideal for agriculture, landscape and mining



### Pricing list

Hydrogol		Standard		Custom		Discount	4		
Diam.	Thickness	Spacing	Flow Rate (L/h)				Length	Price	
mm	mil / microns	cm	1.0	1.2	1.6	2.0	4.0	m	€/m
12	35 / 900	20	101002345					600	0,2975 €
		30	101002346			101002349			0,2500 €
		50				101002351			0,2275 €
		60				101002382			0,2200 €
16	35 / 900	20						400	
		30	101002355		101008318	101008358			0,3050 €
		33							
		40							
		50			101002356	101008358			0,2800 €
		75							
16	40 / 1020	20	101008326			101002364		400	0,3800 €
		25				101008327	101002385		0,3650 €
		30			101002362	101002365			0,3300 €
		33	101008413		101008414	101008328			0,3250 €
		40	101002359		101002390	101002366			0,3125 €
		50	101002360		101002388	101002367	101002374		0,3050 €
		60	101002361		101002392	101002368	101002375		0,2950 €
		75	101002446		101002393	101002369	101008299		0,2875 €
		100	101002411		101002363	101002371			0,2800 €
16	45 / 1140	20	101008331			101023025		400	0,4000 €
		25				101023195			0,3850 €
		30				101024645			0,3550 €
		33				101008334	101024711		0,3500 €
		40							
		50				101008336			0,3325 €
		75			101008416	101008337	101008375		0,3125 €
		100				101018344			0,3075 €

## Hydrogol

### Pricing list

Hydrogol			Standard		Custom		Discount	4		
Diam.	Thickness	Spacing	Flow Rate (L/h)					Length	Price	
mm	mil / microns	cm	1.0	1.2	1.6	2.0	4.0	m	€/m	
20	40 / 1020	20						300	0,4550 €	
		30				101002440				
		33								
		40		101002437						
		50				101002394	101002386			
		60				101002378				
		100								
20	45 / 1140	20				101024656		300	0,5300 €	
		30								
		33		101008433		101008341				
		40				101008345				
		50		101008386		101008342				
		60				101008395	101008387			
		75		101008435		101008346	101008398			
		100		101008381		101008379	101008344			



# Hydrogol

## Pricing list

Hydrogol Eco			Standard	Custom	Discount	4				
Diam	Thickness	Spacing	Flow Rate (L/h)					Length	Price	
mm	mil / microns	cm	1.0	1.2	1.6	2.0	4.0	m	€/m	
16	35 / 900	25					101024705	400	0,3075 €	
		30					101008760		0,2875 €	
		33			101008745	101008753	101008761		0,2825 €	
		40				101008754	101008762		0,2650 €	
		50					101008763		0,2600 €	
		60					101008764		0,2550 €	
		75					101008765		0,2475 €	
		100			101008750				101008766	0,2325 €
16	40 / 1020	20				101008947		400	0,3325 €	
		25				101042276	WT15531		0,3300 €	
		30			101008768	101008776	101008784		0,3075 €	
		33	101047961		101008769	101008777	101008785		0,3000 €	
		40	101023015		101008770	101008778	101008786		0,2900 €	
		50			101008771	101008779	101008787		0,2800 €	
		60			101008772	101008780			0,2725 €	
		75				101008773	101008789		0,2600 €	
100	101008889			101008782	101008790	0,2575 €				
16	45 / 1140	30			101008792	101008800	101008808	400	0,3125 €	
		33			101008793	101008801	101008809		0,3075 €	
		40			101008794	101008802	101008810		0,3050 €	
		50			101008795	101008803	101008811		0,3000 €	
		60			101008796	101008804	101008812		0,2900 €	
		75			101008797	101008805	101008813		0,2850 €	
		100			101008798	101008806	101008814		0,2800 €	
20	40 / 1020	20						300		
		30								
		33								
		40		101008818		101008826			0,3875 €	
		50				101008827			0,4000 €	
		60		101008820		101008828			0,3550 €	
		75				101008829			0,3450 €	
20	45 / 1140	20						300		
		30								
		33				101008849			0,4375 €	
		40		101008842					0,4175 €	
		50				101008851			0,4000 €	
		60								
		75				101008853	101008861		0,3750 €	
		100		101002411		101008854	101008862		0,3600 €	

## Shipping information

Min. Order			
Diam.	Thickness	Standard	Custom
mm	mil / microns	m	m
12	35 / 900		10200
16	35 / 900	Consult	Consult
	40 / 1020	10000	30000
	45 / 1140	10000	30000
20	40 / 1020	10200	Consult
	45 / 1140	10200	Consult

Container Quantities (Rolls)				
Diameter/wall	Tautliner (13,7 m)	20'	40'	40' HC
12 mm	500	190	380	440
16 mm	480	180	360	400
20 mm	360	130	270	300

Roll Size		
Dia/mil	(m)	(kg)
12 mm	600	21
16 mm	400	22
20 mm	300	22

**Purchasing Information Hydrogol**  
 Hydrogol is a made to order product. Contact Customer Service for production lead times.

## Hydrogol

### Technical data

Drip Line	Flow Rate	Wall Thickness		Diam.	ID	Max. Pressure	Standard Roll Length				
	*l/h	mil	mm	mm	mm	bar	m				
12/25/1	0.98	25	0.64	12	10.4	2.5	600				
12/25/2	2.2	25	0.64								
12/35/1	0.93	35	0.89								
12/35/2	2.16	35	0.89								
12/40/1	0.9	40	1.02								
12/40/2	2.08	40	1.02								
16/25/1.6	1.9	25	0.64	16	13.8	2.5	400				
16/25/2	2.24	25	0.64								
16/25/4	4.39	25	0.64								
16/30/1	1.09	30	0.76								
16/30/1.6	1.85	30	0.76								
16/30/2	2.2	30	0.76								
16/30/4	4.25	30	0.76								
16/35/1	1.06	35	0.89	16	13.8	3.0	400				
16/35/1.6	1.78	35	0.89								
16/35/2	2.19	35	0.89								
16/35/4	4.11	35	0.89								
16/40/1	1.01	40	1.02								
16/40/1.6	1.6	40	1.02								
16/40/2	2.06	40	1.02								
16/40/4	3.92	40	1.02								
16/40/8	7.92	40	1.02								
16/45/1	0.98	45	1.14								
16/45/1.6	1.52	45	1.14								
16/45/2	2	45	1.14								
16/45/4	3.78	45	1.14								
16/45/8	7.93	45	1.14								
20/40/1.2	1.2	40	1.02					20	17.6	3.0	300
20/40/2	2.24	40	1.02								
20/40/4	3.96	40	1.02								
20/45/1.2	1.17	45	1.14								
20/45/2	2.15	45	1.14								
20/45/4	3.91	45	1.14								
20/47/4	3.78	47	1.19								

\* At 1 bar pressure

### Rivulis Hydrogol I Maximum recommended Drip Line Length (m) on flat terrain

Drip Line	Flow Variation 10% (m)					EU 90% (m)				
	Spacing between drippers (cm)					Spacing between drippers (cm)				
	20	30	50	75	100	20	30	50	75	100
12/35/1	44	61	91	122	150	58	80	119	161	196
12/40/1	44	61	93	125	153	59	82	121	163	200
12/35/2	24	34	51	68	84	33	47	70	94	115
12/40/2	26	36	54	73	90	34	48	71	95	117
16/35/1	70	96	141	188	230	91	126	185	247	301
16/40/1	72	100	146	196	239	95	131	192	257	313
16/45/1	73	100	147	197	240	96	132	193	258	315
16/35/1.6	49	68	101	134	164	65	90	132	176	215
16/40/1.6	53	73	108	144	176	70	96	142	189	231
16/45/1.6	55	76	112	150	183	72	100	147	197	240
16/35/2	43	59	87	116	142	56	77	114	152	186
16/40/2	45	62	92	123	150	59	82	120	161	196
16/45/2	47	65	95	127	155	61	84	124	166	203
16/35/4	29	40	58	78	95	37	52	76	102	125
16/40/4	30	41	61	81	99	39	54	80	107	130
16/45/4	31	43	63	84	103	40	56	82	110	135
16/45/8	19	26	38	51	62	24	34	50	67	82
20/40/1.2	98	133	194	257	312	134	184	267	354	430
20/45/1.2	100	136	198	262	319	137	187	272	361	439
20/40/2	63	86	126	167	203	88	121	176	233	284
20/45/2	67	92	133	177	216	92	125	183	242	295
20/40/4	45	62	90	120	146	58	79	115	153	186
20/45/4	45	62	91	120	146	58	79	116	154	187

\*\* Pressure at drip line inlet: 1.2 bar



## D2000



### Product Benefits:

- High velocity design keeps particles in suspension around the dripper
- Maximum clogging resistance with 64 – 93 individual inlets in every dripper



### Pricing list

D2000			Standard	Custom	Discount	7	
Diam	Thickness	Spacing	Flow Rate (L/h)			Length	Price
mm	mil / microns	cm	1.0	2.0	4.0	m	€/m
16	30 / 760	20		WT13215	101048563	600	0,2450 €
		25			101048221		0,2350 €
		30	WT15350		WT13221		0,2300 €
		33			WT13222		0,2275 €
		40		101046052	WT13223		0,2200 €
		50			WT13224		0,2175 €
		75			WT13226		0,2125 €
16	35 / 900	20	WT15319	WT10276	WT14808	500	0,2750 €
		25	101047697	WT10277	WT14945		0,2700 €
		30	WT15320	WT10285	WT10285		0,2650 €
		33		WT10279	WT13844		0,2625 €
		40		WT10280	WT10286		0,2550 €
		50		WT10281	WT10287		0,2525 €
		60	101047699	WT10282	WT15285		0,2500 €
		75		WT10283	WT10288		0,2475 €
16	40 / 1020	20	101047700	101045009		400	0,3100 €
		25	101047701	WT10290			0,3000 €
		30	WT15173	WT10291	WT10295		0,2950 €
		40	101047702	101047679	WT15260		0,2875 €
		50	101047703	WT10292	WT10296		0,2850 €
		60	101047704	101047705	101047706		0,2800 €
		75		WT10293	WT10297		0,2775 €
		100		WT10294	WT10298		0,2750 €

## D2000

### Pricing list

D2000 Round			Standard			Custom		Discount	7	
Diam	Thickness	Spacing	Flow Rate (L/h)			Length	Price			
mm	mil / microns	cm	1.0	2.0	4.0	m	€/m			
16	40 / 1020	20				400				
		25								
		30								
		40	101066695	101065735				0,2600 €		
		50								
		60								
		75								
		100								

D2000 Eco			Standard			Custom		Discount	7	
Diam	Thickness	Spacing	Flow Rate (L/h)			Length	Price			
mm	mil / microns	cm	1.0	1.5	2.0	4.0	m	€/m		
16	30 / 760	20	101060882			101048683	600	0,2225 €		
		25			101048680	101048684		0,2150 €		
		30	101049508		101048681	101048685		0,2050 €		
		33			101064529	101048686		0,2025 €		
		40	101059355		101048682	101048687		0,2000 €		
		50			101049420	101048688		0,1950 €		
		60	101049505		101049493	101049497		0,1925 €		
		75				101048689		0,1900 €		
16	35 / 900	20	101048690		101049865	101048699	500	0,2525 €		
		25	101061407		101048692	101048700		0,2425 €		
		30	101048691	101051801	101048693	101048701		0,2375 €		
		33			101048694	101048702		0,2350 €		
		40	101062078		101048695	101048703		0,2325 €		
		50			101048696	101048704		0,2275 €		
		60	101049506	101051802	101049498	101049500		0,2225 €		
		75		101063468	101048697	101048705		0,2225 €		
		100	101062077	101063469	101048698	101048706		0,2175 €		
16	40 / 1020	20			a		400	0,2675 €		
		25			b			0,2650 €		
		30			c			0,2625 €		
		40	101050382		101048707	101048708		0,2600 €		
		50	101049333	101064462	d	101063560		0,2575 €		
		60	101049507		101049501	101049503		0,2550 €		
		75			101049492	101064439		0,2525 €		
		100	101050363		101049606			0,2500 €		

# D2000

## Shipping information

Min. Order			
Diam.	Thickness	Standard	Custom
mm	mil / microns	m	m
16	30 / 760	16800	33600
	35 / 900	14000	28000
	40 / 1020		22400

Roll Size			
Dia/mil	(m)	(kg)	Package
16/30	600	21,7	2
16/35	500	21,3	2
16/40	400	19,2	2
20/40	450		3

Container Quantities (rolls)					
Diameter/wall	Tautliner (13,7 m)	20'	40'	40' HC	Package
16/30, 16/35, 16/40	672 (24 pallets X 16 rolls) + (24 pallets X 12 rolls)	240 (10 pallets x 12 rolls X 2 levels)	504 (20 pallets x 12 rolls x 2 levels) + 24 rolls	588 (20 pallets X 16 rolls) +(20 pallets X 12 rolls) +28 rolls	2
20/40	548 rolls	240 rolls	480 rolls	480 rolls	3

## Technical data

Nominal Ø	Wall Thickness		Internal Ø	Flow Rate at 1.0 Bar Pressure	Maximum Operating Pressure	Roll Length	Maximum Run Length (10% Flow Variation) Spacing between Drippers (cm)									
	(mil)	(mm)					(l/h)	(bar)	(m)	20	30	40	50	60	75	100
										(m)	(m)	(m)	(m)	(m)	(m)	(m)
16	30	0.76	13.8	1	2.5	600	81	108	132	152	173	201	243			
				1.5			62	83	101	118	133	152	186			
				2			51	69	84	98	110	128	153			
				4			33	44	54	62	70	82	99			
16	35	0.89	13.8	1	3	500	79	105	128	150	169	196	236			
				1.5			61	82	100	116	131	152	184			
				2			52	69	84	98	111	128	155			
				4			33	44	54	63	71	83	100			
16	40	1.02	13.8	1	3	400	81	106	131	152	172	200	242			
				1.5			62	82	100	117	132	152	185			
				1.95			52	70	85	100	112	131	157			
				3.95			33	45	54	64	72	83	101			
16	45	1.14	13.8	1	3	400	82	109	133	155	175	203	245			
				1.5			62	82	101	117	133	152	185			
				1.95			52	70	85	100	112	131	157			
				3.95			33	44	54	63	71	82	99			
20	40	1.02	17.6	1.0	3	450	121	161	196	227	257	297	353			
				1.95			80	106	130	151	170	197	237			
				3.95			52	68	83	97	109	127	153			

## Hydro PC



### Product Benefits:

- Precision: Same amount of water & nutrients to every plant even on long distance and hilly terrain
- Clogging resistance: exclusive cylindrical dripper design with double XL filter labyrinth passage
- Outstanding tubing quality for record longevity and long-lasting suspended installations



### Pricing list

Hydro PC		Standard		Custom		Discount	5	
Diam	Thickness	Spacing	Flow Rate (L/h)				Length	Price
mm	mil / microns	cm	1.2	1.6	2.2	3.6	m	€/m
12	35 / 900	50	101002725				600	0,3300 €
		100	101012938					0,2750 €
16	35 / 900	30	101025991		101025929		400	0,4800 €
		40		101025780				0,4475 €
		50	101026032	101025922	101002605			0,4100 €
		60		101026058				0,3850 €
		75		101025901				0,3625 €
		100	101025779	101025781				0,3350 €
16	40 / 1020	20	101002563	101002706	101002623		400	0,6275 €
		30	101002564	101002601	101002572			0,5100 €
		33	101009076	101009085	101009034	101009078		0,4850 €
		40	101002565	101002567	101002573			0,4700 €
		50	101002628	101002568	101002610	101002626		0,4300 €
		60	101002566	101002570	101002574	101002703		0,4150 €
		75	101002657	101002571	101002575	101002577		0,3900 €
		100	101009071	101002630	101002576	101002578		0,3650 €
		150			101008977	101002704		0,3400 €

# Hydro PC

## Pricing list

Hydro PC			Standard	Custom	Discount	5		
Diam	Thickness	Spacing	Flow Rate (L/h)				Length	Price
mm	mil / microns	cm	1.2	1.6	2.2	3.6	m	€/m
16	45 / 1140	20	101008978	101008982	101008989		400	0,6500 €
		30	101008979	101008983	101008990	101008998		0,5600 €
		33	101008980	101008984	101002579	101009061		0,5400 €
		40	101009063	101009040	101008991	101009052		0,5000 €
		50	101009044	101008985	101008992	101008999		0,4700 €
		60	101009072	101008986	101008993	101009000		0,4425 €
		75	101009077	101008987	101008994	101009001		0,4175 €
		100	101008981	101008988	101008995	101009002		0,3900 €
20	40 / 1020	30			101002625		300	0,6700 €
		40	101002673	101002681	101002686			0,5800 €
		50		101002631	101002633	101002606		0,5400 €
		60		101002632	101002636			0,5200 €
		75		101002622	101002598			0,4875 €
		100		101002683	101002599			0,4525 €
20	45 / 1140	30		101009055	101009039	101009068	300	0,6800 €
		33	101009079	101009041	101009016	101009067		0,6700 €
		40	101009057	101009012	101009017	101009050		0,6300 €
		50	101009010	101002588	101009018	101009021		0,5800 €
		60		101009013	101002589	101009042		0,5550 €
		75	101009080	101009014	101009019	101009022		0,5250 €
		100	101009048	101009015	101009020	101009024		0,4925 €
20	47 / 1190	40		101025827	101025869	101025870	300	0,6500 €
		50		101022949	101025832	101025834		0,6000 €
		60		101025903	101026178	101025835		0,5750 €
		75		101025829	101026056	101025836		0,5400 €
		100			101025833	101025838		0,5075 €

## Hydro PC

### Shipping information

Min. Order			
Diam.	Thickness	Standard	Custom
mm	mil / microns	m	m
12	35 / 900	Consult	Consult
16	35 / 900	Consult	Consult
	40 / 1020	10000	30000
	45 / 1140	10000	30000
20	40 / 1020	10200	Consult
	45 / 1140	10200	Consult
	47 / 1190	10200	Consult

Roll Information		
Dia/mil	(m)	(kg)
12 mm	600	21
16 mm	400	22
20 mm	300	22

Purchasing Information Hydro PC 12 mm / 16mm		
In loose pack and can be packaged by pallets upon request with additional fees	Rolls per pallet:	10
Purchasing Information Hydro PC 20 mm		
In loose pack and can be packaged by pallets upon request with additional fees	Rolls per pallet:	9

Container Quantities (Rolls)				
Diameter (Roll Length)	Tautliner (13,7 m)	20'	40'	40' HC
12 mm (600 m)	500	190	380	440
16 mm (400 m)	480	180	360	400
20 mm (300 m)	360	130	270	300



# Hydro PC

## Technical data

Nominal Ø	Wall Thickness		Internal Ø	Outside Ø	Flow Rate	Operating Pressure Range	Roll Length	Maximum Run Length at Max. Operating Pressure on Flat Ground x Spacing between Drippers (cm)							
								15	20	30	40	50	60	75	100
(mm)	(mil)	(mm)	(mm)	(mm)	(l/h)	(bar)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)
12	35	0.89	10.4	12.2	1.05	0.75 - 3	600	59	76	109	138	166	192	229	284
12	40	1.02	10.4	12.4		0.75 - 3.5		63	82	117	149	179	206	246	306
16	35	0.89	13.8	15.6	1.2	0.6 - 3	400	90	117	166	211	253	292	347	431
16	40	1.02	13.8	15.8		0.6 - 3.5		97	125	178	227	272	314	374	464
16	45	1.14	13.8	16.1		0.6 - 3.5		97	125	178	227	272	314	374	464
16	35	0.89	13.8	15.6	1.6	0.75 - 3	400	75	97	137	175	210	242	288	358
16	40	1.02	13.8	15.8		0.75 - 3.5		80	104	148	188	226	260	310	385
16	45	1.14	13.8	16.1		0.75 - 3.5		80	104	148	188	226	260	310	385
16	35	0.89	13.8	15.6	2.2	0.75 - 3	400	61	78	112	142	171	197	234	291
16	40	1.02	13.8	15.8		0.75 - 3.5		65	84	120	153	183	212	252	313
16	45	1.14	13.8	16.1		0.75 - 3.5		65	84	120	153	183	212	252	313
16	35	0.89	13.8	15.6	3.6	0.75 - 3	400	44	57	81	103	124	143	171	212
16	40	1.02	13.8	15.8		0.75 - 3.5		47	61	87	110	133	154	184	228
16	45	1.14	13.8	16.1		0.75 - 3.5		47	61	87	110	133	154	184	228
20	40	1.02	17.6	19.6	1.2	0.75 - 3.5	300	160	206	289	364	434	499	590	727
20	45	1.14	17.6	19.9		0.75 - 3.5		160	206	289	364	434	499	590	727
20	47	1.19	17.6	20		0.75 - 3.5		160	206	289	364	434	499	590	727
20	40	1.02	17.6	19.6	1.6	0.75 - 3.5	300	133	170	240	302	360	415	490	604
20	45	1.14	17.6	19.9		0.75 - 3.5		133	170	240	302	360	415	490	604
20	47	1.19	17.6	20		0.75 - 3.5		133	170	240	302	360	415	490	604
20	40	1.02	17.6	19.6	2.2	0.75 - 3.5	300	108	138	195	246	293	337	398	492
20	45	1.14	17.6	19.9		0.75 - 3.5		108	138	195	246	293	337	398	492
20	47	1.19	17.6	20		0.75 - 3.5		108	138	195	246	293	337	398	492
20	40	1.02	17.6	19.6	3.6	0.75 - 3.5	300	78	100	141	179	213	245	290	358
20	45	1.14	17.6	19.9		0.75 - 3.5		78	100	141	179	213	245	290	358
20	47	1.19	17.6	20		0.75 - 3.5		78	100	141	179	213	245	290	358

## Hydrobloom PC



### Product Benefits:

- Uniform, precise and controlled contributions of water and fertilizers
- Quality of materials and tube extrusion for record longevity and a perfect integration into the landscape
- Optimized palletization and packaging for storage, efficient transport and installation



### Pricing list

HydroBloom PC			Standard	Custom	Discount	5
Diam	Thickness	Spacing	Flow Rate (L/h)		Length	Price
mm	mil / microns	cm	1.6	2.2	m	€/m
16	45 / 1140	33	101067845	101067846	50	0,6500 €
			101067844	101010044	100	0,6000 €

HydroBloom PCND			Standard	Custom	Discount	5
Diam	Thickness	Spacing	Flow Rate (L/h)		Length	Price
mm	mil / microns	cm	1.75	2.35	m	€/m
16	45 / 1140	33	Consult	Consult	50	Consult
			Consult	101010067	100	0,5900 €
				101010053	400	0,5700 €
		50	101009455		50	0,5100 €
			101027951		100	0,5200 €
			101009455		400	Consult



# Hydrobloom PC

## Pricing list

HydroBloom			Standard	Custom	Discount	4
Diam	Thickness	Spacing	Flow Rate (L/h)		Length	Price
mm	mil / microns	cm	2		m	€/m
16	45 / 1140	33	101025634		25	0,5900 €
			101025635		50	0,5600 €
			101025445		100	0,4200 €
			101024693		400	0,3875 €
		50	101024666		50	0,4950 €
			101024665		100	0,3900 €
					400	Consult

HydroBloom Eco			Standard	Custom	Discount	4
Diam	Thickness	Spacing	Flow Rate (L/h)		Length	Price
mm	mil / microns	cm	2		m	€/m
16	45 / 1140	33	101010866		25	0,5450 €
			101010867		50	0,4500 €
			101010865		100	0,4000 €
			101010859		400	0,3700 €
		50			25	
					50	
			101051514		100	
		400	0,3400 €			

**Notes**

.....

.....

.....

.....

.....

.....

.....

.....

## Hydrobloom PC

### Shipping information

Min. Order			
Diam.	Thickness	Standard	Custom
mm	mil / microns	m	m
16	45 / 1140		30000

Purchasing Information HydroBloom	
Rolls length	Rolls per pallet
50 m	40 (10x4)
100 m	24 (6x4)

Container Quantities (Pallets)	
Diameter (Roll Length)	Tautliner (13,7 m)
50 m	40
100 m	24



### Technical data

Nominal Ø	Wall Thickness		Ø Internal	Ø External	Flow rate @ 1 bar	Operating Pressure Range	Maximum Run Length at Max. Operating Pressure on Flat Ground x Spacing between Drippers (cm)							
							15	20	33	40	50	60	75	100
(mm)	(mil)	(mm)	(mm)	(mm)	(l/h)	(bar)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)
16	45	1.14	13.8	16.1		0.75 - 3.5	80	104	148	188	226	260	310	385
16	45	1.14	13.8	16.1	2.2	0.75 - 3.5	65	84	120	153	183	212	252	313

## D5000 PC



### Product Benefits:

- Precision: Same amount of water & nutrients to every plant even on long distance and hilly terrain
- Reliable: Outstanding performance and resistance to clogging
- Durable: high quality tubing, Built to last even under severe outdoors conditions



### Pricing list

D5000 PC (Carton reels)			Standard	Custom	Discount	6			
Diam	Thickness	Spacing	Flow Rate (L/h)					Length	Price
mm	mil / microns	cm	0.65	1.0	1.5	2.0	3.5	m	€/m
16	15 / 380	15		101069284				600	Consult
		20		101069108	101069111			800	0,4500 €
		25							0,4000 €
		30	101069107	101069109		101069114			0,3500 €
		40		101069110	101069112	101069115			0,3225 €
		50			101069113			0,3000 €	
16	30 / 760	20				101069120		600	0,4800 €
		30		101069116	101069117	101069121			0,4150 €
		40			101069118	101069122			0,3650 €
		50			101069119				0,3450 €
		75				101069123			0,3050 €
16	35 / 900	15		101069126		101069140		500	0,6000 €
		20		101046685		101069141			0,5150 €
		25			101069133				0,4800 €
		30		101069127	101069134	101069142			0,4450 €
		40		101069128	101069135	101069143			0,4000 €
		50		101069129	101069136	101069144	101069148		0,3750 €
		60		101069130	101069137	101069145			0,3550 €
		75	101069124	101069131	101069138	101069146			0,3450 €
100	101069125	101069132	101069139	101069147	101069149	0,3200 €			
16	40 / 1020	15			101069161	101069170		400	0,6300 €
		20	101069150	101069153	101069162	101069171			0,5500 €
		25	101069151	101069154	101069163				0,5000 €
		30		101069155		101069172			0,4800 €
		33		101069156			101069182		0,4575 €
		40	101069152	101069157	101069164	101069173	101069183		0,4350 €
		50		101069158	101069165	101069174	101069184		0,4100 €
		60			101069166	101069175	101069185		0,3950 €
		75		101069159	101069167	101069096			0,3750 €
		100		101069160	101069169	101069179	101069187		0,3550 €

## D5000 PC

### Pricing list

D5000 PC (Carton reels)			Standard	Custom	Discount	6				
Diam	Thickness	Spacing	Flow Rate (L/h)					Length	Price	
mm	mil / microns	cm	0.65	1.0	1.5	2.0	3.5	m	€/m	
16	45 / 1140	20						400		
		30								
		33								
		40								
		50								
		60								
		75								0,4200 €
		100								0,4030 €
17	25 / 635	20						800	0,4850 €	
		30								
		40		101069191	101069192				0,3450 €	
17	35 / 900	30		101069193				450	0,4700 €	
		40								
		50								
		60								
		100								
17	40 / 1020	30			101069196			450	0,5025 €	
		40				101069199			0,4575 €	
		50				101069200			0,4300 €	
		60			101069197	101069201			0,4150 €	
		75				101069202			0,3950 €	
		100	101069194	101069195	101069198	101069203			0,3775 €	
17	45 / 1020	40						400	0,4950 €	
		50			101069204	101069207	101069210		0,4700 €	
		60			101069205				0,4500 €	
		75			101069206	101069208	101069211		0,4325 €	
		100				101069209	101069212		0,4150 €	
20	40 / 1020	20		101069214		101069225		350	0,6500 €	
		30		101069215	101069219	101069226			0,5625 €	
		40	101069213		101069221	101069227	101069233		0,5175 €	
		50		101069216	101069222	101069228	101069234		0,4900 €	
		60		101069217	101069223	101069230	101069235		0,4700 €	
		75		101069218	101069224	101069231	101069236		0,4550 €	
		100				101069232	Consult		0,4450 €	
20	45 / 1140	30		101069239		101069252		350	0,6050 €	
		40		101069240	101069244	101069253			0,5600 €	
		50		101069241	101069246	101069254	101069261		0,5350 €	
		60		101069242	101069248	101069255	101069262		0,5150 €	
		75		101069243	101069249	101069257	101069263		0,5000 €	
		100			101069251	101069259	Consult		0,4800 €	
20	47 / 1190	30				101069268		350	0,6200 €	
		50			101069267	101069269			0,5500 €	
		60				101069270			0,5325 €	
		75				101069272	101069274		0,5150 €	
		100				101069273			0,4975 €	
22	15 / 380	30						800	0,4225 €	
		40		101069275					0,3800 €	
		50			101069276				0,3500 €	
23	40 / 1020	40			101069277	101069279		350	0,5700 €	
		50			101069278	101069280			0,5450 €	
		60				101069281	101069282		0,5275 €	

# D5000 PC

## Pricing list

D5000 PC Round (Coil)			Standard		Custom		Discount	6	
Diam	Thickness	Spacing	Flow Rate (L/h)					Length	Price
mm	mil / microns	cm	0.65	1.0	1.5	2.0	3.5	m	€/m
16	40 / 1020	15			Consult			400	0,6300 €
		20					0,5500 €		
		30							
		40							
		50			101069715				0,4100 €
		60			Consult	Consult			0,3950 €
		75							0,3750 €
		100			Consult	Consult	101069188		0,3550 €
		150					Consult		
16	45 / 1140	20						400	
		30							
		40							
		50	101069189						Consult
		60							
		75							
		100							
20	40 / 1020	20						400	Consult
		30							
		40							
		50							
		60				101069229			0,4700 €
		75							
20	45 / 1140	25						300	0,6650 €
		30							0,6050 €
		40			101069245				0,5600 €
		50			101069247				0,5350 €
		60			101069237				0,5150 €
		75				101069256			0,5000 €
		100							
		150							
20	47 / 1190	20						300	
		30			101069265				0,6200 €
		40			101069266				0,5750 €
		50			101065965				0,5500 €
		60				101069271			0,5150 €
		75							0,5000 €
		100							

## D5000 PC Cardboard Reels

### Shipping information

Min. Order			
Diam.	Thickness	Standard	Custom
mm	mil / microns	m	m
16	15 / 380		Consult
	30 / 760		16800
	35 / 900	14000	28000
	40 / 1020	11200	22400
	45 / 1140		Consult
17	35 / 900		Consult
	40 / 1020		Consult
	45 / 1140		Consult
20	40 / 1020	9800	19600
	45 / 1140	10800	21600
	47 / 1190	10800	21600
22	15 / 380		28000
	25 / 635		28000
23	40 / 1020		Consult



D5000   Cardboard (reels)			
Dia/mil	(m)	(kg)	Pack. #
16/15 (<20 cm)	600		4
16/15 (≥20 cm)	800	17,7	4
16/30	600	21,2	2
16/35	500	21	2
16/40	400	20	2
16/45	400	20,8	2
17/18	1 100	27,5	2
17/25	800	27,5	2
17/35	450	20,5	2
17/40	450	23	2
17/45	400	24	2
17/47	400	24,5	2
20/35	350	29,2	2
20/40	350	20	2
20/45	350	20,8	3
20/47	350	23	3
22/15	800	22,2	2
22/25	500	25	2
23/40	350	23,5	3

Container type	Pallets no.	No. of (reels)	Remarks
<b>Package Type 4</b>			
20 (High 2,4) (5,95 x 2,40)	10 pallets x 20 (reels) 10 pallets x 20 (reels)	400	
40 (High 2,4) (11,90 x 2,40)	20 pallets x 20 (reels) 20 pallets x 20 (reels)	800	
40HC (High2,7m) (11,90 x 2,70)	20 pallets x 20 (reels) 20 pallets x 24 (reels)	880	
<b>Package Type 2</b>			
20 (High 2,4m) (5,95 x 2,40)	10 pallets x 12 (reels) 10 pallets x 12 (reels)	240	
40 (High 2,4 m) (11,90 x 2,40)	20 pallets x 12 (reels) 20 pallets x 12 (reels)	504	Including 24 (reels) placed freely
40HC (High2,7m) (11,90 x 2,70)	20 pallets x 16 (reels) 20 pallets x 12 (reels)	588	Including 28 (reels) placed freely
<b>Package Type 3</b>			
20 (High 2,4 m) (5,95 x 2,40)	10 pallets x 12 (reels) 10 pallets x 12 (reels)	240	
40 (High 2,4 m) (11,90 x 2,40)	20 pallets x 12 (reels) 20 pallets x 12 (reels)	480	
40HC (High2,7m) (11,90 x 2,70)	20 pallets x 16 (reels) 20 pallets x 12 (reels)	588	Including 28 (reels) placed freely
<b>Pallets and (reels) for truck 13.5 m lenght</b>			
<b>Package Type 4</b>			
Trailer standard (13,60 x 2,65)	22 pallets x 20 (reels) 22 pallets x 20 (reels)	880	
<b>Package Type 2</b>			
Trailer standard (13,60 x 2,65)	24 pallets x 16 (reels) 24 pallets x 12 (reels)	672	
<b>Package Type 3</b>			
Trailer standard (13,60 x 2,65)	24 pallets x 16 (reels) 24 pallets x 12 (reels)	672	

# D5000 PC "Round" | Coils

## Shipping information

Min. Order			
Diam.	Thickness	Standard	Custom
mm	mil / microns	m	m
16	40 / 1020		Consult
	45 / 1140		Consult
20	40 / 1020		Consult
	45 / 1140		Consult
	47 / 1190		Consult



Container Quantities (Rolls)						
Diameter/wall	Roll length (m)	Rolls/pallets	Tautliner (13,7 m)	20'	40'	40' HC
16 mm	400	10	480	180	360	400
20 mm	300	9	360	130	270	300



## D5000 PC

### Technical Data

### D5000 PC | Performance data

Nominal Ø	Wall Thickness		Internal Ø	Outside Ø	Flow Rate	Max. Op. Pressure	Roll Length***	Max. Run Length (m) x Spacing Between Emitters (cm)							
	mm	mil						15	20	30	40	50	60	75	100
mm	mil	mm	mm	mm	l/h	bar	m	m	m	m	m	m	m	m	m
16	15*	0.38	16.1	16.86	0.65	2.2	800**	176	225	315	396	472	541	638	785
	30	0.76	13.8	15.32		2.5	600	133	172	243	308	369	425	503	624
	35	0.89	13.8	15.58		3.0	500	144	186	263	333	399	460	545	676
	40	1.02	13.8	15.83		3.5	400	153	198	280	355	425	490	581	721
	45	1.14	13.8	16.09		3.5	300	153	198	280	355	425	490	581	721
17	18	0.45	15.3	16.2		2.2	1100	162	207	290	364	433	496	585	720
	25	0.64	15.3	16.57		2.5	800	171	219	306	386	459	526	620	763
	35	0.89	15.3	17.08		3.0	450	185	237	331	417	496	569	671	826
	40	1.02	15.3	17.33		3.5	450	197	252	353	445	529	607	717	882
	45	1.14	15.3	17.59		3.5	400	197	252	353	445	529	607	717	882
20	35	0.89	17.6	19.38		3.0	350	250	318	441	551	652	745	875	1072
	40	1.02	17.6	19.63		3.5	350	266	339	470	588	695	795	935	1145
	45	1.14	17.6	19.89		3.5	350	266	339	470	588	695	795	935	1145
	47	1.19	17.6	19.99		3.5	350	266	339	470	588	695	795	935	1145
22	15*	0.38	22.2	22.96		1.8	800	332	415	562	692	810	919	1070	1299
	25	0.64	22.2	23.47	2.5	500	386	483	656	808	946	1073	1250	1519	
23	40	1.02	20.8	22.84	3.0	350	362	456	623	770	904	1028	1201	1461	

\*\* For 16/15 with emitter spacing less than 20 cm, the roll length is 600 m.

\*\*\* D5000 PC Round is available in ≥40 mil (1020 microns) thickness only - for the diameter 16mm roll length is 400m and for 20mm roll length is 300m

### Notes

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



# D5000 PC

## D5000 PC | Performance data

Nominal Ø	Wall Thickness		Internal Ø	Outside Ø	Flow Rate	Max. Op. Pressure	Roll Length***	Max. Run Length (m) x Spacing Between Emitters (cm)							
	mm	mil						15	20	30	40	50	60	75	100
16	15*	0.38	16.1	16.86	1.00	2.2	800**	132	169	237	298	356	408	482	594
	30	0.76	13.8	15.32		2.5	600	101	130	184	234	280	322	383	474
	35	0.89	13.8	15.58		3.0	500	109	140	199	252	302	349	414	513
	40	1.02	13.8	15.83		3.5	400	116	149	212	269	322	371	441	547
	45	1.14	13.8	16.09		3.5	300	116	149	212	269	322	371	441	547
17	18	0.45	15.3	16.2		2.2	1100	122	157	219	276	328	377	445	547
	25	0.64	15.3	16.57		2.5	800	128	164	230	290	345	396	467	576
	35	0.89	15.3	17.08		3.0	450	139	179	251	316	376	432	510	628
	40	1.02	15.3	17.33		3.5	450	148	190	267	337	401	461	544	670
	45	1.14	15.3	17.59		3.5	400	148	190	267	337	401	461	544	670
20	35	0.89	17.6	19.38		3.0	350	189	241	334	418	495	566	665	815
	40	1.02	17.6	19.63		3.5	350	201	256	356	446	528	604	710	870
	45	1.14	17.6	19.89		3.5	350	201	256	356	446	528	604	710	870
	47	1.19	17.6	19.99		3.5	350	201	256	356	446	528	604	710	870
22	15*	0.38	22.2	22.96		1.8	800	253	316	428	527	617	700	816	990
	25	0.64	22.2	23.47	2.5	500	290	364	494	609	714	810	944	1147	
23	40	1.02	20.8	22.84	3.0	350	273	344	470	582	683	778	908	1106	
16	15*	0.38	16.1	16.86	1.50	2.2	800**	101	130	183	231	275	316	373	459
	30	0.76	13.8	15.32		2.5	600	77	100	141	179	215	248	294	365
	35	0.89	13.8	15.58		3.0	500	83	107	152	194	232	268	318	395
	40	1.02	13.8	15.83		3.5	400	89	114	163	206	248	286	340	421
	45	1.14	13.8	16.09		3.5	300	89	114	163	206	248	286	340	421
17	18	0.45	15.3	16.2		2.2	1100	94	120	169	212	253	290	342	422
	25	0.64	15.3	16.57		2.5	800	98	126	177	223	266	305	360	444
	35	0.89	15.3	17.08		3.0	450	107	137	193	243	289	332	393	484
	40	1.02	15.3	17.33		3.5	450	114	146	205	259	309	355	419	516
	45	1.14	15.3	17.59		3.5	400	114	146	205	259	309	355	419	516
20	35	0.89	17.6	19.38		3.0	350	145	185	257	322	381	436	512	628
	40	1.02	17.6	19.63		3.5	350	154	197	274	343	406	465	547	671
	45	1.14	17.6	19.89		3.5	350	154	197	274	343	406	465	547	671
	47	1.19	17.6	19.99		3.5	350	154	197	274	343	406	465	547	671
22	15*	0.38	22.2	22.96		1.8	800	194	243	330	406	476	540	629	764
	25	0.64	22.2	23.47	2.5	500	223	280	380	469	550	625	728	886	
23	40	1.02	20.8	22.84	3.0	350	209	264	362	448	527	599	701	853	

\*\* For 16/15 with emitter spacing less than 20 cm, the roll length is 600 m.

\*\*\* D5000 PC Round is available in ≥40 mil (1020 microns) tickness only - for the diameter 16mm roll length is 400m and for 20mm roll length is 300m

## D5000 PC

Nominal Ø	Wall Thickness		Internal Ø	Outside Ø	Flow Rate	Max. Op. Pressure	Roll Length ***	Max. Run Length (m) x Spacing Between Emitters (cm)									
	mm	mil						15	20	30	40	50	60	75	100		
16	15*	0.38	16.1	16.86	2.00	2.2	800**	84	108	152	191	228	262	309	381		
	30	0.76	13.8	15.32		2.5	600	64	82	117	149	178	206	245	303		
	35	0.89	13.8	15.58		3.0	500	69	89	126	161	193	223	264	328		
	40	1.02	13.8	15.83		3.5	400	73	95	135	171	205	237	282	350		
	45	1.14	13.8	16.09		3.5	300	73	95	135	171	205	237	282	350		
17	18	0.45	15.3	16.2		2.2	1100	77	99	140	176	210	241	284	350		
	25	0.64	15.3	16.57		2.5	800	81	104	147	185	221	253	299	368		
	35	0.89	15.3	17.08		3.0	450	88	114	160	202	240	276	326	402		
	40	1.02	15.3	17.33		3.5	450	94	120	169	213	255	293	346	426		
	45	1.14	15.3	17.59		3.5	400	94	120	169	213	255	293	346	426		
20	35	0.89	17.6	19.38	2.00	3.0	350	120	153	213	267	316	362	426	522		
	40	1.02	17.6	19.63		3.5	350	128	163	227	284	337	386	455	558		
	45	1.14	17.6	19.89		3.5	350	128	163	227	284	337	386	455	558		
22	15*	0.38	22.2	22.96		2.00	1.8	800	161	202	274	338	396	449	524	636	
	25	0.64	22.2	23.47			2.5	500	185	232	316	390	457	520	606	737	
23	40	1.02	20.8	22.84			3.0	350	174	219	300	372	438	499	582	710	
16	15*	0.38	16.1	16.86			3.50	2.2	800**	58	75	105	133	159	182	215	266
	30	0.76	13.8	15.32				2.5	600	44	57	81	103	123	142	170	210
	35	0.89	13.8	15.58				3.0	500	47	61	87	111	134	154	183	228
	40	1.02	13.8	15.83				3.5	400	50	65	84	118	149	178	230	276
	45	1.14	13.8	16.09	3.5			300	50	65	84	118	149	178	230	276	
17	18	0.45	15.3	16.2	2.2			1100	54	69	97	122	146	167	197	244	
	25	0.64	15.3	16.57	2.5			800	57	72	102	129	154	177	209	258	
	35	0.89	15.3	17.08	3.0	450		61	79	111	140	167	191	227	280		
	40	1.02	15.3	17.33	3.5	450		65	84	118	149	178	205	242	298		
	45	1.14	15.3	17.59	3.5	400		65	84	118	149	178	205	242	298		
20	35	0.89	17.6	19.38	3.50	3.0	350	83	106	148	185	220	252	296	364		
	40	1.02	17.6	19.63		3.5	350	88	113	158	198	235	269	317	388		
	45	1.14	17.6	19.89		3.5	350	88	113	158	198	235	269	317	388		
	47	1.19	17.6	19.99		3.5	350	88	113	158	198	235	269	317	388		
22	15	0.38	22.2	22.96		3.50	1.8	800	111	140	190	234	275	313	365	443	
	25	0.64	22.2	23.47			2.5	500	129	162	221	274	321	365	426	518	
23	40	1.02	20.8	22.84			3.0	350	121	153	210	260	307	349	408	498	

\*\* For 16/15 with emitter spacing less than 20 cm, the roll length is 600 m.

\*\*\* D5000 PC Round is available in ≥40 mil (1020 microns) tickness only - for the diameter 16mm roll length is 400m and for 20mm roll length is 300m

## D4500 PC



### Product Benefits:

- Long lasting & accurate flow regulation over wide pressure ranges
- PC: pressure compensated on undulating terrain & AS: anti-siphon for underground drip irrigation facility (SDI)
- Tailor made



### Pricing list

D4500 PC (Carton reels)			Standard				Custom		Discount	6
Diam	Thickness	Spacing	Flow Rate (L/h)				Length	Price		
mm	mil / microns	cm	1.0	1.5	2.0	3.5	m	€/m		
16	35 / 900	15					400			
		20								
		25								
		30								
		40								
		50								
		60		101065904					0,3600 €	
		75								
		100								

D4500 PC Round (Coil)			Standard				Custom		Discount	6
Diam	Thickness	Spacing	Flow Rate (L/h)				Length	Price		
mm	mil / microns	cm	1.0	1.5	2.0	3.5	m	€/m		
16	40 / 1020	15					400			
		20								
		25								
		30								
		33								
		40								
		50								
		60								
		75								
		100			101065837			0,3325 €		

## D4500 PC

### Shipping information

Min. Order	D4500 PC (Carton reels)		
Diam.	Thickness	Standard	Custom
mm	mil / microns	m	m
16	35 / 900		28000
	40 / 1020		22400
20	40 / 1020		19600

Min. Order	D4500 PC Round (Coil)		
Diam.	Thickness	Standard	Custom
mm	mil / microns	m	m
16	35 / 900		Consult
	40 / 1020		Consult
20	40 / 1020		Consult



# D4500 PC


## Technical data

Nominal Ø	Wall Thickness		Internal Ø	Maximum Operating Pressure	Roll Length (according to emitter spacing)	Flow Rate	Maximum Run Length at maximum operating pressure x Spacing Between Emitters (cm)									
							15	20	25	30	33	40	50	60	75	100
(mm)	(mil)	(mm)	(mm)	(bar)	(m)	(l/h)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	
16	15	0.380	16.1	2.1	850 (20 cm) 900 (25 cm) 950 (≥30 cm)	1	134	172	207	241	260	303	361	415	491	525
						2	86	110	133	154	167	194	232	266	315	337
	18	0.455	16.1	2.3	750 (20 cm) 800 (≥30 cm)	1	134	172	207	241	260	303	361	415	491	525
						2	86	110	133	154	167	194	232	266	315	337
	35	0.900	14.2	3	450 (≥30 cm)	1	119	154	187	218	236	277	332	383	455	566
						1.5*	83	107		152		194	232	268	318	395
						2	76	98	119	139	151	178	213	246	293	363
						3.5*	69	89		126		161	193	223	264	328
	40	1.015	14.2	4	500 (≥15 cm)	1	126	163	198	232	251	294	353	407	485	566
						1.5*	89	114		163		206	248	286	340	421
						2	85	110	134	156	169	199	238	275	328	407
						3.5*	73	95		135		171	205	237	282	350
20	40	1.015	17.5	4	400 (≥15 cm)	1	214	271	325	374	403	467	552	631	741	908
						1.5*	154	197		274		343	406	465	547	671
						2	144	183	219	253	273	316	374	427	502	615
						3.5*	128	163		227		284	337	386	455	558

\* All 1,5 and 3,5 l/h flow-rate options use the D4500+ PC dripper. The D4500+ PC dripper differs from the D4500 PC dripper in appearance and design, hydraulic characteristics and is manufactured using a slightly different process that may vary the roll dimensions and lengths compared to D4500 PC 1 and 2 lph flow rate configurations. Please ensure that you use D4500+ PC hydraulic and logistical information when selecting 1,5 and 3,5 lph flow rate options. Additional information is available from your Rivulis representative.

# Pressure compensated (PC) & Anti-Siphon (AS) drip line

## D5000 PCAS

 [Back to Table of contents](#)



### Product Benefits:

- Precision: cost efficient water and nutrients flow straight to the roots of each plant
- Reliable: The anti-siphon (AS) technology brings additional protection to your sub-surface (SDI) installations
- Durable: high quality tubing, Built to last even under severe outdoors conditions



### Pricing list

D5000 PCAS (Carton reels)			Standard		Custom		Discount	6			
Diam	Thickness	Spacing	Flow Rate (L/h)					Length	Price		
mm	mil / microns	cm	0.65	1.0	1.5	2.0	3.5	m	€/m		
16	35 / 900	15				101069034		500	0,6300 €		
		20									
		30			101069033					0,4675 €	
		40				101069035				0,4200 €	
		50				101069036				0,3950 €	
		60									
		75							101069948		
		100									
16	40 / 1020	15				101069049		400	0,6600 €		
		20		101069038	101069032				0,5775 €		
		30		101069091	101069042		101069054		0,5050 €		
		40		101069039	101069043				0,4575 €		
		50		101069092	101069044	101069050	101069055		0,4300 €		
		60		101069093	101069045	101069051	101069056		0,4150 €		
		75		101069040	101069046		101069713		0,3950 €		
		100				101069047	101069052		101069057	0,3725 €	
		130				101069095				0,3550 €	
		150			101069041		101069053		101069058	0,3550 €	
16	45 / 1140	20						400			
		30									
		40									
		50									
		60									
		75				101069098				0,4200 €	
		100					101069099			0,4025 €	

# D5000 PCAS

## Pricing list

D5000 PCAS (Carton reels)			Standard		Custom		Discount	6	
Diam	Thickness	Spacing	Flow Rate (L/h)					Length	Price
mm	mil / microns	cm	0.65	1.0	1.5	2.0	3.5	m	€/m
17	40 / 1020	30						450	
		40		101069059					0,5275 €
		50							
		60							
		75							
		100							
17	45 / 1020	40						400	
		50							
		60							
		75							
		100				101069060			consult
20	40 / 1020	20						400	
		30	101069100		101069101				0,5775 €
		33			101069063				0,5550 €
		40							0,5875 €
		50		101069061		101069064			0,5150 €
		60		101069062	101069102				0,5000 €
		75				101069103			0,4775 €
		100							0,5050 €
20	45 / 1140	20						300	
		30					101069106		0,6450 €
		40			101069065				0,5875 €
		50			101069066	101069069			0,5625 €
		60				101069070			0,5400 €
		75			101069067	101067699			0,5250 €
		100			101069068	101069071	101069072		0,5050 €
		150					101069105		consult
20	47 / 1190	20						300	
		30							0,6500 €
		40			101069073	101069076	101069078		0,5900 €
		50			101069074	101069077			0,5600 €
		60			101069075				0,5400 €
		75							
		100							
23	40 / 1020	30				101069084		350	0,6450 €
		40		101069079	101069081	101069085	101069088		0,6000 €
		50		101069080	101069082	101069086			0,5725 €
		60			101069083	101069087	101069089		0,5400 €

# Pressure compensated (PC) & Anti-Siphon (AS) drip line

## D5000 PCAS

 [Back to Table of contents](#)

### Pricing list

D5000 PCAS Round (Coils)			Standard		Custom		Discount	6		
Diam	Thickness	Spacing	Flow Rate (L/h)					Length	Price	
mm	mil / microns	cm	0.65	1.0	1.5	2.0	3.5	m	€/m	
16	40 / 1020	15						400		
		20							0,5775 €	
		25								
		30							0,5050 €	
		40								
		50								
		60							0,4150 €	
		75					Consult			0,3950 €
		100					101069712			0,3725 €
16	45 / 1140	15						400		
		20								
		25								
		30								
		40								
		50		101069097					0,4600 €	
		60								
		75								
		100								
150							0,4025 €			
20	40 / 1020	20						300		
		30								
		33								
		40							0,5175 €	
		50							0,5150 €	
		60								
20	45 / 1140	20						300		
		30								
		33								
		40								
		50							0,5625 €	
		60								
20	47 / 1200	20						300	0,7575 €	
		30	Consult	Consult	Consult	Consult	Consult		0,6500 €	
		33							0,6500 €	
		40							0,5175 €	
		50							0,5600 €	
		60								
75										



# D5000 PCAS


## Technical Data

Nominal Ø	Wall Thickness		Internal Ø	Outside Ø	Flow Rate	Max. Op. Pressure	Roll Length	Max. Run Length (m) x Spacing Between Emitters (cm)							
	mm	mil						15	20	30	40	50	60	75	100
16	30	0.76	13.8	15.32	0.65	2.5	600	133	172	243	308	369	425	503	624
	35	0.89	13.8	15.58		3.0	500	144	186	263	333	399	460	545	676
	40	1.02	13.8	15.83		3.5	400	153	198	280	355	425	490	581	721
	45	1.14	13.8	16.09		3.5	300	153	198	280	355	425	490	581	721
17	18	0.45	15.3	16.2		2.2	1100	162	207	290	364	433	496	585	720
	25	0.64	15.3	16.57		2.5	800	171	219	306	386	459	526	620	763
	35	0.89	15.3	17.08		3.0	450	185	237	331	417	496	569	671	826
	40	1.02	15.3	17.33		3.5	450	197	252	353	445	529	607	717	882
20	45	1.14	15.3	17.59		3.5	400	197	252	353	445	529	607	717	882
	35	0.89	17.6	19.38		3.0	350	250	318	441	551	652	745	875	1072
	40	1.02	17.6	19.63		3.5	350	266	339	470	588	695	795	935	1145
	45	1.14	17.6	19.89		3.5	350	266	339	470	588	695	795	935	1145
22	47	1.19	17.6	19.99	3.5	350	266	339	470	588	695	795	935	1145	
	25	0.64	22.2	23.47	2.5	500	386	483	656	808	946	1073	1250	1519	
23	40	1.02	20.8	22.84	3.0	350	362	456	623	770	904	1028	1201	1461	

\*\*\* D5000 AS Round is available in ≥40 mil (1020 microns) tickness only - for the diameter 16mm roll lenght is 400m and for 20mm roll lenght is 300m

# Pressure compensated (PC) & Anti-Siphon (AS) drip line

## D5000 PCAS

 [Back to Table of contents](#)

### Technical Data

Nominal Ø	Wall Thickness		Internal Ø	Outside Ø	Flow Rate	Max. Op. Pressure	Roll Length	Max. Run Length (m) x Spacing Between Emitters (cm)							
	mil	mm						15	20	30	40	50	60	75	100
mm			mm	mm	l/h	bar	m	m	m	m	m	m	m	m	m
16	30	0.76	13.8	15.32	1.00	2.5	600	101	130	184	234	280	322	383	474
	35	0.89	13.8	15.58		3.0	500	109	140	199	252	302	349	414	513
	40	1.02	13.8	15.83		3.5	400	116	149	212	269	322	371	441	547
	45	1.14	13.8	16.09		3.5	300	116	149	212	269	322	371	441	547
17	18	0.45	15.3	16.2		2.2	1100	122	157	219	276	328	377	445	547
	25	0.64	15.3	16.57		2.5	800	128	164	230	290	345	396	467	576
	35	0.89	15.3	17.08		3.0	450	139	179	251	316	376	432	510	628
	40	1.02	15.3	17.33		3.5	450	148	190	267	337	401	461	544	670
	45	1.14	15.3	17.59		3.5	400	148	190	267	337	401	461	544	670
20	35	0.89	17.6	19.38		3.0	350	189	241	334	418	495	566	665	815
	40	1.02	17.6	19.63		3.5	350	201	256	356	446	528	604	710	870
	45	1.14	17.6	19.89		3.5	350	201	256	356	446	528	604	710	870
	47	1.19	17.6	19.99		3.5	350	201	256	356	446	528	604	710	870
22	25	0.64	22.2	23.47		2.5	500	290	364	494	609	714	810	944	1147
23	40	1.02	20.8	22.84		3.0	350	273	344	470	582	683	778	908	1106
16	30	0.76	13.8	15.32		1.50	2.5	600	77	100	141	179	215	248	294
	35	0.89	13.8	15.58	3.0		500	83	107	152	194	232	268	318	395
	40	1.02	13.8	15.83	3.5		400	89	114	163	206	248	286	340	421
	45	1.14	13.8	16.09	3.5		300	89	114	163	206	248	286	340	421
17	18	0.45	15.3	16.2	2.2		1100	94	120	169	212	253	290	342	422
	25	0.64	15.3	16.57	2.5		800	98	126	177	223	266	305	360	444
	35	0.89	15.3	17.08	3.0		450	107	137	193	243	289	332	393	484
	40	1.02	15.3	17.33	3.5		450	114	146	205	259	309	355	419	516
	45	1.14	15.3	17.59	3.5		400	114	146	205	259	309	355	419	516
20	35	0.89	17.6	19.38	3.0		350	145	185	257	322	381	436	512	628
	40	1.02	17.6	19.63	3.5		350	154	197	274	343	406	465	547	671
	45	1.14	17.6	19.89	3.5		350	154	197	274	343	406	465	547	671
	47	1.19	17.6	19.99	3.5		350	154	197	274	343	406	465	547	671
22	25	0.64	22.2	23.47	2.5		500	223	280	380	469	550	625	728	886
23	40	1.02	20.8	22.84	3.0		350	209	264	362	448	527	599	701	853

\*\*\* D5000 AS Round is available in ≥40 mil (1020 microns) tickness only - for the diameter 16mm roll lenght is 400m and for 20mm roll lenght is 300m

# D5000 PCAS

## Technical Data

Nominal Ø	Wall Thickness		Internal Ø	Outside Ø	Flow Rate	Max. Op. Pressure	Roll Length	Max. Run Length (m) x Spacing Between Emitters (cm)							
	mm	mil						15	20	30	40	50	60	75	100
16	30	0.76	13.8	15.32	2.00	2.5	600	64	82	117	149	178	206	245	303
	35	0.89	13.8	15.58		3.0	500	69	89	126	161	193	223	264	328
	40	1.02	13.8	15.83		3.5	400	73	95	135	171	205	237	282	350
	45	1.14	13.8	16.09		3.5	300	73	95	135	171	205	237	282	350
17	18	0.45	15.3	16.2		2.2	1100	77	99	140	176	210	241	284	350
	25	0.64	15.3	16.57		2.5	800	81	104	147	185	221	253	299	368
	35	0.89	15.3	17.08		3.0	450	88	114	160	202	240	276	326	402
	40	1.02	15.3	17.33		3.5	450	94	120	169	213	255	293	346	426
	45	1.14	15.3	17.59		3.5	400	94	120	169	213	255	293	346	426
20	35	0.89	17.6	19.38		3.0	350	120	153	213	267	316	362	426	522
	40	1.02	17.6	19.63		3.5	350	128	163	227	284	337	386	455	558
	45	1.14	17.6	19.89		3.5	350	128	163	227	284	337	386	455	558
	47	1.19	17.6	19.99		3.5	350	128	163	227	284	337	386	455	558
23	25	0.64	22.2	23.47		2.5	500	185	232	316	390	457	520	606	737
	40	1.02	20.8	22.84		3.0	350	174	219	300	372	438	499	582	710
	30	0.76	13.8	15.32		3.50	2.5	600	44	57	81	103	123	142	170
	35	0.89	13.8	15.58	3.0		500	47	61	87	111	134	154	183	228
	40	1.02	13.8	15.83	3.5		400	50	65	84	118	149	178	230	276
	45	1.14	13.8	16.09	3.5		300	50	65	84	118	149	178	230	276
17	18	0.45	15.3	16.2	2.2		1100	54	69	97	122	146	167	197	244
	25	0.64	15.3	16.57	2.5		800	57	72	102	129	154	177	209	258
	35	0.89	15.3	17.08	3.0		450	61	79	111	140	167	191	227	280
	40	1.02	15.3	17.33	3.5		450	65	84	118	149	178	205	242	298
	45	1.14	15.3	17.59	3.5		400	65	84	118	149	178	205	242	298
20	35	0.89	17.6	19.38	3.0		350	83	106	148	185	220	252	296	364
	40	1.02	17.6	19.63	3.5		350	88	113	158	198	235	269	317	388
	45	1.14	17.6	19.89	3.5		350	88	113	158	198	235	269	317	388
	47	1.19	17.6	19.99	3.5		350	88	113	158	198	235	269	317	388
22	25	0.64	22.2	23.47	2.5		500	129	162	221	274	321	365	426	518
23	40	1.02	20.8	22.84	3.0		350	121	153	210	260	307	349	408	498

\*\*\* D5000 AS Round is available in ≥40 mil (1020 microns) tickness only - for the diameter 16mm roll lenght is 400m and for 20mm roll lenght is 300m

# Pressure compensated (PC) & Anti-Siphon (AS) drip line

## D5000 PCAS

[Back to Table of contents](#)

### Shipping information

#### D5000 PCAS | Cardboard reels

Min. Order			
Diam.	Thickness	Standard	Custom
mm	mil / microns	m	m
16	30 / 760		16800
	35 / 900	14000	28000
	40 / 1020	11200	22400
	45 / 1140		Consult
17	35 / 900		Consult
	40 / 1020		Consult
	45 / 1140		Consult
20	40 / 1020	9800	19600
	45 / 1140	10800	21600
	47 / 1190	10800	21600
22	15 / 380		28000
	25 / 635		28000
23	40 / 1020		Consult



D5000 PCAS   Cardboard (reels)			
Dia/mil	(m)	(kg)	Pack. #
16/30	600	21,2	2
16/35	500	21	2
16/40	400	20	2
16/45	400	20,8	2
17/18	1 100	27,5	2
17/25	800	27,5	2
17/35	450	20,5	2
17/40	450	23	2
17/45	400	24	2
17/47	400	24,5	2
20/35	350	29,2	2
20/40	350	20	2
20/45	350	20,8	3
20/47	350	23	3
22/15	800	22,2	2
22/25	500	25	2
23/40	350	23,5	3

Container type	Pallets no.	No. of (reels)	Remarks
<b>Package Type 4</b>			
20 (High 2,4) (5,95 x 2,40)	10 pallets x 20 (reels) 10 pallets x 20 (reels)	400	
40 (High 2,4) (11,90 x 2,40)	20 pallets x 20 (reels) 20 pallets x 20 (reels)	800	
40HC (High2,7m) (11,90 x 2,70)	20 pallets x 20 (reels) 20 pallets x 24 (reels)	880	
<b>Package Type 2</b>			
20 (High 2,4m) (5,95 x 2,40)	10 pallets x 12 (reels) 10 pallets x 12 (reels)	240	
40 (High 2,4 m) (11,90 x 2,40)	20 pallets x 12 (reels) 20 pallets x 12 (reels)	504	Including 24 (reels) placed freely
40HC (High2,7m) (11,90 x 2,70)	20 pallets x 16 (reels) 20 pallets x 12 (reels)	588	Including 28 (reels) placed freely
<b>Package Type 3</b>			
20 (High 2,4 m) (5,95 x 2,40)	10 pallets x 12 (reels) 10 pallets x 12 (reels)	240	
40 (High 2,4 m) (11,90 x 2,40)	20 pallets x 12 (reels) 20 pallets x 12 (reels)	480	
40HC (High2,7m) (11,90 x 2,70)	20 pallets x 16 (reels) 20 pallets x 12 (reels)	588	Including 28 (reels) placed freely
<b>Pallets and (reels) for truck 13.5 m lenght</b>			
<b>Package Type 4</b>			
Trailer standard (13,60 x 2,65)	22 pallets x 20 (reels) 22 pallets x 20 (reels)	880	
<b>Package Type 2</b>			
Trailer standard (13,60 x 2,65)	24 pallets x 16 (reels) 24 pallets x 12 (reels)	672	
<b>Package Type 3</b>			
Trailer standard (13,60 x 2,65)	24 pallets x 16 (reels) 24 pallets x 12 (reels)	672	



# Pressure compensated (PC) & Anti-Drainage (ND) drip line

## Hydro PCND

[Back to Table of contents](#)



### Product Benefits:

- Pressure-Compensating (PC) Function: Precise delivery of water and nutrients
- No-Drain (ND) Function: Pulsed irrigation at high speed, precision and frequency
- High Reliability: A self-cleaning mechanism and high clog resistance



### Pricing list

Hydro PCND			Standard	Custom	Discount	5		
Diam	Thickness	Spacing	Flow Rate (L/h)				Length	Price
mm	mil / microns	cm	1.35	1.75	2.35	3.75	m	€/m
16	35 / 900	15					400	
		20	101027265					0,6600 €
		25	101027272					0,5800 €
		30	101027278	101027870				0,5125 €
		33		101027838				0,4800 €
		50		101027276				0,4150 €
16	40 / 1020	15	101003042	101027332	101027311		400	0,8000 €
		20	101002882	101003046				0,6900 €
		25	101009399	101009393				0,6100 €
		33	101009391	101009412	101009403			0,5400 €
		40	101002977	101002971	101002869			0,5100 €
		50	101002945	101002956	101003044	101002984		0,4800 €
		60		101002972				0,4225 €
		75	101002978	101002954	101003036	101002986		0,4025 €
100	101002980	101002885	101002858	101002988	0,3750 €			
16	45 / 1140	20	101027193	101002811	101009376	101027324	400	0,7100 €
		25		101027212	101027195			0,5700 €
		30	101009373	101009374	101002812			0,5700 €
		33		101009387	101009384			0,5550 €
		40	101002955	101002849	101002813	101002819		0,5100 €
		50	101002850	101009375	101002814	101002820		0,4850 €
		75	101009401	101009402	101002857	101002863		0,4300 €
		100	101009385		101002816	101002821		0,4000 €

# Hydro PCND

## Pricing list

Hydro PCND			Standard		Custom		Discount	5	
Diam	Thickness	Spacing	Flow Rate (L/h)				Length	Price	
mm	mil / microns	cm	1.35	1.75	2.35	3.75	m	€/m	
20	40 / 1020	15					300		
		20	101026139					Consult	
		25							
		30				101002990		0,6825 €	
		33							
		35							
		40		101003018					0,6000 €
		50		101003019	101002942	101002991			0,5500 €
		60		101002941	101002943				0,5250 €
		75		101003020	101003013	101002993			0,5025 €
		100		101003022			0,4650 €		
20	45 / 1140	15		101027298			300	1,0200 €	
		20	101027204	101009378	101027205	101027405		0,8800 €	
		25			101027227			0,8250 €	
		30		101009379	101002838			0,7000 €	
		33	101009406	101009398	101009390			0,6500 €	
		40	101002862	101009395	101002839			0,6500 €	
		50		101002835	101002840	101002844		0,5900 €	
		60		101002836	101002841			0,5600 €	
		75		101002920	101002866	101002845		0,5275 €	
		100		101002837	101002842			0,4950 €	
		150			101002925	101002930	0,4600 €		
20	47 / 1200	15					300		
		20		101027386				0,9000 €	
		25							
		30							
		33							
		35							
		40		101027241	101027398	101027409		0,6700 €	
		50		101027218	101027207	101027239		0,6100 €	
		60		101027387	101027208			0,5925 €	
		75							
		100							
		150							

# Pressure compensated (PC) & Anti-Drainage (ND) drip line

## Hydro PCND

[Back to Table of contents](#)

### Shipping information

Min. Order			
Diam.	Thickness	Standard	Custom
mm	mil / microns	m	m
12	35 / 900	Consult	Consult
16	35 / 900	Consult	Consult
	40 / 1020	10000	30000
	45 / 1140	10000	30000
20	40 / 1020	10200	Consult
	45 / 1140	10200	Consult
	47 / 1190	10200	Consult

Roll Size		
Dia/mil	(m)	(kg)
12 mm	600	21
16 mm	400	22
20 mm	300	22

Container Quantities (Rolls)				
Diameter/wall	Tautliner (13,7 m)	20'	40'	40' HC
12 mm	500	190	380	440
16 mm	480	180	360	400
20 mm	360	130	270	300





# Hydro PCND

## Technical data

Nominal Ø	Wall Thickness		Internal Ø	Outside Ø	Flow Rate	Operating Pressure Range	Roll Length	Maximum Run Length at Max. Operating Pressure on Flat Ground x Spacing between Drippers (cm)							
								15	20	30	40	50	60	75	100
(mm)	(mil)	(mm)	(mm)	(mm)	(l/h)	(bar)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)
12	35	0.89	10.4	12.2	1.05	0.75 - 3	600	59	76	109	138	166	192	229	284
12	40	1.02	10.4	12.4		0.75 - 3.5		63	82	117	149	179	206	246	306
16	35	0.89	13.8	15.6	1.35	0.6 - 3	400	84	108	154	195	234	271	322	399
16	40	1.02	13.8	15.8		0.6 - 3.5		90	116	165	210	252	291	347	430
16	45	1.14	13.8	16.1		0.6 - 3.5		90	116	165	210	252	291	347	430
16	35	0.89	13.8	15.6	1.75	0.75 - 3	400	70	91	130	165	198	229	272	338
16	40	1.02	13.8	15.8		0.75 - 3.5		76	98	139	177	213	246	293	363
16	45	1.14	13.8	16.1		0.75 - 3.5		76	98	139	177	213	246	293	363
16	35	0.89	13.8	15.6	2.35	0.75 - 3	400	58	75	107	136	163	189	224	279
16	40	1.02	13.8	15.8		0.75 - 3.5		62	81	115	146	176	203	242	300
16	45	1.14	13.8	16.1		0.75 - 3.5		62	81	115	146	176	203	242	300
16	35	0.89	13.8	15.6	3.75	0.75 - 3	400	43	55	79	100	121	140	167	207
16	40	1.02	13.8	15.8		0.75 - 3.5		46	59	84	108	130	150	179	222
16	45	1.14	13.8	16.1		0.75 - 3.5		46	59	84	108	130	150	179	222
20	45	1.14	17.6	19.9	1.2	0.75 - 3.5	300	160	206	289	364	434	499	590	727
20	47	1.19	17.6	20		0.75 - 3.5		160	206	289	364	434	499	590	727
20	45	1.14	17.6	19.9	1.75	0.75 - 3.5	300	125	160	226	285	340	391	462	570
20	47	1.19	17.6	20		0.75 - 3.5		125	160	226	285	340	391	462	570
20	45	1.14	17.6	19.9	2.35	0.75 - 3.5	300	103	132	187	236	281	323	382	472
20	47	1.19	17.6	20		0.75 - 3.5		103	132	187	236	281	323	382	472
20	45	1.14	17.6	19.9	3.6	0.75 - 3.5	300	78	100	141	179	213	245	290	358
20	47	1.19	17.6	20		0.75 - 3.5		78	100	141	179	213	245	290	358

**Notes**

.....

.....

.....

.....

.....


.....

.....

.....

# Drip Line Fittings Thick Wall $\geq 30\text{mil}$ (0.760 mm)








## Drip Line Fittings Thick Wall $\geq 30\text{mil}$ (0.760 mm)

 [Back to Table of contents](#)

### Pricing list

Standard

Custom

Drip Line Fittings $\geq 30\text{mil}$ (0.760 mm)							Discount	18
Picture	Description	Applications	Inlet Diameter	Outlet Diameter	Min. Order	Bag	Item Number	Price
			(mm)	(mm)	(unit)	(bag)	(SKU)	(€/unit)
	Triple Barbed Start Connector	PE or PVC Hose X LDPE line or Drip line $\geq 30\text{mil}$ (0.760 mm)	PE: drill 7.5 mm with Punch + insertor (101003345) (101013670) (101018418)	12	500	500	101001883	0,2200
				16	500	500	101001885	0,2400
				17	500	500	101003837	0,3100
				20	500	500	101001884	0,3300
	Start Connector Grommet	To be used if Start connector inserted in HDPE PE or PVC hose	12, 16, 17, 20		500	500	101001886	0,1950
	Triple Barbed Coupling Connector	LDPE line or Drip line $\geq 30\text{mil}$ (0.760 mm) X LDPE line or Drip line $\geq 30\text{mil}$ (0.760 mm)	12	12	500	500	101001887	0,3400
			16	16	500	500	101001889	0,2400
			17	17	500	500	101001965	0,3400
			20	20	500	500	101001888	0,3400
			25	25	100	100	101003865	1,0000
	Barbed Reducing Coupling	LDPE line or Drip line $\geq 30\text{mil}$ (0.760 mm) X LDPE line or Drip line $\geq 30\text{mil}$ (0.760 mm)	16	12	500	500	101003908	0,2600
			16	17	500	500	101001970	0,3300
			16	20	500	500	101003888	0,3400
			17	20	500	500	101003895	0,3500
	Barbed Elbow - MultiBarb	LDPE line or Drip line $\geq 30\text{mil}$ (0.730 mm) X LDPE line or Drip line $\geq 30\text{mil}$ (0.760 mm)	12	12	500	500	101003927	0,8325
			16	16	1 800	1 800	101003928	0,6255
			17	17	100	100	101003929	0,6250
			20	20	900	900	101003930	1,0400
	Barbed Tee Black - MultiBarb	LDPE line or Drip line $\geq 30\text{mil}$ (0.760 mm)	12	12	500	500	101003960	0,8750
			16	16	1 000	1 000	101003961	0,8170
			20	20	650	650	101003963	1,1875
			25	25	550	550	101003964	1,3700
	Barbed Reducing Tee - MultiBarb	LDPE line or Drip line $\geq 30\text{mil}$ (0.760 mm)	16	12	1 800	1 800	101003974	0,5500
			20	16	900	900	101003976	0,5200

## Drip Line Fittings Thick Wall $\geq 30\text{mil}$ (0.760 mm)

### Pricing list

Standard

Custom






Drip Line Fittings $\geq 30\text{mil}$ (0.760 mm)							Discount	18
Picture	Description	Applications	Inlet Diameter	Outlet Diameter	Min. Order	Bag	Item Number	Price
			(mm)	(mm)	(unit)	(bag)	(SKU)	(€/unit)
	PVC Layflat start connector	PVC Layflat (Rivulis H5000) X Drip line $\geq 30\text{mil}$ (0.760 mm)	Cut 16 mm hole + insert with Tee Hex Insertor (101001123)	3/4" FPT	Consult	Consult	101001117	1,490 (discount 19)
	Threaded start connector	Adaptors for Layflat Start Connector (101001117)  OR	1/2" MPT	12	100	100	101003912	0,6850
				16	1 200	1 200	101003914	1,1650
				20	100	100	101003917	0,7550
			3/4" MPT	12	1 100	1 100	101003913	0,6850
				16	900	900	101003915	1,1650
				17	100	100	101003916	1,1650
				20	100	100	101003918	1,1650
25	100	100	101003919	0,8750				
	Elbow Threaded start connector	1/2" or 3/4" THF LDPE / HDPE paddle clamp X Drip line $\geq 30\text{mil}$ (0.760 mm)	3/4" MPT		1 300	1 300	101003950	0,4450
	Tee Threaded start connector		3/4" MPT	16	850	850	101003993	0,6900
				17	850	850	101003995	0,7160
				20	550	550	101003997	0,7300
	Line End Clamp	LDPE line or Drip line $\geq 30\text{mil}$ (0.760 mm)	12		500	500	101045207	0,0930 €
			16		500	500	101045208	0,1080 €
			17		500	500	101045209	0,1250 €
			20		500	500	101045210	0,1390 €

## Dripper outlet plugs

### Pricing list


Standard

Custom

Dripper outlet plug						Discount	18
Picture	Description	Applications	Min. Order	Bag	Box	Item number	Price
			(units)	(units)	(units)	SKU	€/unit
	Hydroclip (Blue) - dripper outlet plug	works with 16 mm Hydrogol, Hydro PC /PCND drip lines	5000	5000	20000	101003164	0,1050
	Hydroclip (Red) - dripper outlet plug	works with 17 mm/20 mm Hydrogol, Hydro PC /PCND drip lines	5000	5000	20000	101003163	0,1050
	D CLIP, 1.8mm dripper outlet plug	D-Clip, PLUG adapted to D5000 / D2000 16mm or 17mm pipe for a flow rate of up to 2.0 L / h and wall thicknesses from 40 mil (≥1mm)	2500	2500	12500	101068576	0,1200
	D CLIP, 1.8mm dripper outlet plug	The D CLIP, 1.8mm PLUG is adapting to works with D5000 and 20 mm D2000 with flow rate up to 2 lph (included) and wall thickness starting at 40mil and above	2500	2500	12500	101059360	0,1200
	D CLIP, 1.8mm dripper outlet plug	The D CLIP, 1.8mm PLUG is adapting to works with D5000 and 20 mm D2000 with flow rate up of 3.5 L/h and wall thickness starting at 40mil and above	2500	2500	12500	101068900	0,1200

Standard

Custom

Short / Long Drip line suspension hooks				Discount	21
Picture	Description	Application	Min. Order	Item number	Price
			Unit	SKU	€/unit
	Short suspension hook for 16 or 17mm tube	Clip your drip line on the hook to fix it on the vineyard or orchard support system		201003635	Consult
	Short suspension hook for 20 mm tube			201003636	Consult
	Long suspension hook (15 cm) for tube 16 or 17mm			201003645	Consult
	Long suspension hook (15 cm) for 20 mm tube			101023176	Consult

## H5000 PVC Layflat



### Product Benefits:

- Made of premium quality PVC using advanced production for multi-season use
- Available in several pressure options for a wide range of applications



### Pricing list

Standard

Custom

H5100 - PVC Layflat - Standard Pressure (Blue)								Discount	20
Diameter		Internal diameter	Max. Pressure	Thickness	Length	Weight	Min. Order	Code	Price
(inch)	(mm)	(mm)	(bar)	(mm)	(m/unit)	(kg/unit)	(unit)	(SKU)	(€/unit)
1,5	40	41	4,9	1,25	100	21	1	101001068	106
2	50	53	4,4	1,30	100	28	1	101001070	138
2,5	63	66	3,9	1,5	100	36	1	101001002	197
3	75	78	3,9	1,70	100	54	1	101001073	266
4	100	104	3,9	1,75	100	71	1	101001075	357
5	125	128	2,9	1,85	100	94	1	101001018	488
6	150	155	2,9	1,95	100	118	1	101001078	604

H5200 - PVC Layflat - High Pressure (Red)								Discount	20
Diameter		Internal diameter	Max. Pressure	Thickness	Length	Weight	Min. Order	Code	Price
(inch)	(mm)	(mm)	(bar)	(mm)	(m/unit)	(kg/unit)	(unit)	(SKU)	(€/unit)
1,5	40	40	10,3	1,90	100	29	1	101001067	215
2	50	52,5	10,3	2,05	100	43	1	101001069	315
3	75	78,5	8,8	2,25	100	67	1	101001072	514
4	100	104	8,8	2,55	100	101	1	101001074	772
6	150	155	6,8	2,95	100	169	1	101001077	1 315

Product range only available in Europe, Asia, South America and Australia  
Please consult the US Measurements brochure for H5000 series for USA, Canada & Mexico

## H6000 PE Layflat



### Product Benefits:




- Zero leaks! Pre-installed outlets with factory crimping perfectly sealed
- Easy and quick installation with 1/2 " Rivulis threaded fittings
- Up to 64% lighter than equivalent Layflat PVC pipes



### Pricing list

H6000 - PE Layflat (White)										Standard	Custom	Discount	20
Nominal Diameter	Nominal I.D.		Max. Operating Pressure	Wall Thickness	Spacing **	Roll Length *	Roll Weight	Roll Dimension	Numbers of rolls / 1 pallet	Min. Order Qty	Item Number	Price	
(inch)	(mm)	(mm)	(bar)	(mm)	(m)	(m)	(kg)	(mm)	(146x73cm)	(unit)	(SKU)	(€/unit)	
3	75	77,50	2,30	0,95	-	100	20,50	670*125	18	1	101059616	285	
			1,80		0,75		21,70			1	101059553	488	
					0,90		21,60			1	101062296	459	
					1,50		21,30			1	101059556	381	
					1,52					1	101061317	381	
					1,53					1	101063711	381	
					1,60					1	101064677	376	
					1,80					1	101063230	365	
					4					100	103,5	2,00	0,95
1,50	0,75	27,7	1	101059541		558							
	0,90	28,1	1	101066042		509							
	1,00	28,5	1	101059542		505							
	1,50	27	1	101059543		452							
	1,52		1	101061318		452							
	1,53		1	101060824		451							
	1,80		1	101060825		448							
	2,00		1	101064196		440							
	2,10		1	101064199		428							

## Layflat Connectors - H5100 (PVC - Blue) & H6000 (PE -White)

Layflat Connectors								Standard	Custom	Discount	19
Picture	Description	Size	Max. Pressure	Weight	Gross Box Weight	Bag	Min. Order	Item Number	Price		
		(inch)	(bar)	(kg)	(kg)	(unit)	(unit)	(SKU)	(€/unit)		
	Layflat coupling	2" x 2"	10	0,39	25,00	6	6	101061108	6,00		
		2,5" x 2,5"	10	0,62	23,00	5	5	101061109	8,75		
		3" x 3"	6	0,98	25,00	2	2	101061110	14,50		
		4" x 4"	6	1,73	25,60	2	2	101061111	23,25		
		6" x 6"	4	4,60	19,00	1	1	101061112	30,75		
	Layflat Tee	2"x2"x2"	10	0,60	23,20	4	4	101061113	9,50		
		2,5"x2,5"x2,5"	10	0,96	21,80	3	3	101061114	13,50		
		3"x3"x3"	6	1,53	22,80	1	1	101061115	23,25		
		4"x4"x4"	6	2,69	23,00	1	1	101061116	36,50		
		6"x6"x6"	4	2,69	22,70	1	1	101061117	49,25		
	Layflat tee threaded female	2"x2"x2"	10	0,48	21,0	4	4	101061118	7,25		
		3"x3"x3"	6	1,23	21,6	1	1	101061119	16,75		
		4"x4"x4"	6	2,00	15,0	1	1	101062147	20,00		
		6"x5"x6"	4	5,20	20,2	1	1	101061120	52,00		



## Layflat Connectors - H5100 (PVC - Blue) & H6000 (PE -White)

### Pricing list

Layflat Connectors					Standard	Custom	Discount	19	
Picture	Description	Size	Max. Pressure	Weight	Gross Box Weight	Bag	Min. Order	Item Number	Price
		(inch)	(bar)	(kg)	(kg)	(unit)	(unit)	(SKU)	(€/unit)
	Layflat tee threaded male	3"x3"x3"	6	1,14	16,2	1	1	101062121	10,00
		4"x4"x4"	6	1,95	14,9	1	1	101062144	17,50
		6"x6"x6"	4	5,20	20,2	1	1	101062145	Consult
	Layflat Elbow	2"x2"	10	0,42	28,00	4	4	101061121	6,60
		2,5"x2,5"	10	0,65	24,80	4	4	101061122	9,25
		3"x3"	6	1,05	22,40	2	2	101061123	16,00
		4"x4"	6	1,80	21,20	1	1	101061124	25,00
		6"x6"	4	4,70	20,90	1	1	101061125	33,00
	Layflat End Caps	2"	10	0,21	27,00	12	12	101061126	3,75
		2,5"	10	0,34	29,60	6	6	101061127	5,00
		3"	6	0,53	26,80	4	4	101061128	8,50
		4"	6	0,91	27,00	4	4	101061129	13,00
		6"	4	2,30	28,00	2	2	101061130	19,00
	Layflat Reducer Coupling	2,5"x2"	6	0,50	25,60	6	6	101061139	12,35
		3"x2,5"	6	0,93	24,80	2	2	101061140	19,90
		4"x3"	6	1,37	23,40	2	2	101061141	22,90
		5"x4"	6	2,26	24,20	1	1	101061142	Consult
		6"x5"	4	3,60	23,46	1	1	101061143	24,50



## Layflat Connectors - H5100 (PVC - Blue) & H6000 (PE -White)

### Pricing list

Layflat Connectors		Standard		Custom		Discount	19		
Picture	Description	Size	Max. Pressure	Weight	Gross Box Weight	Bag	Min. Order	Item Number	Price
		(inch)	(bar)	(kg)	(kg)	(unit)	(unit)	(SKU)	(€/unit)
	Layflat Male Threaded Adaptor	2"x2"	10	0,22	26,00	10	10	101061131	3,50
		2,5"x2"	10	0,34	26,00	6	6	101061133	4,90
		2,5"x2,5"	10	0,34	24,00	6	6	101061134	5,00
		3"x3"	6	0,55	23,20	4	4	101061135	8,30
		4"x3"	6	0,93	20,00	4	4	101061136	13,20
		4"x4"	6	0,93	20,00	4	4	101061137	13,20
		6"x5"	4	2,30	25,80	2	4	101061138	Consult

## Pricing list

Standard

Custom


Dia.	Class / Mil	Hose Color	OD	Max. Pressure	Nominal Wall thickness	Roll Length	Minimum Order Qty	Item Number	Price
			(mm)	(bar)	(mm)	(m)	(m)	(SKU)	(€/unit)
16	Class 2,5	Black	16 - 16,3	2,5	1,3	400	20000	101002192	0,2600
	Class 4	Black	16 - 16,3	4	1,47	400	20000	101018191	0,3000
	Class 4	White	16 - 16,3	4	1,47	400	Consult	101023662	0,3600
	LDPE 16/40	White	Consult	Consult	Consult	400	Consult	101023716	Consult
	LDPE 16/45	Black	15,9 - 16,1	3,5	1,14	400	Consult	101008309	0,1700
	LDPE 16/45	Black	15,9 - 16,1	3,5	1,14	400	Consult	101018197	0,2200
17	LDPE 17/47	Black	17,5 - 17,7	3,5	1,19	350	Consult	101018198	0,2200
20	Class 2,5	Black	20 - 20,3	2,5	1,3	300	20100	101002193	0,3500
	Class 4	Black	20 - 20,3	4	1,57	300	20100	101002199	0,4000
	Class 4	White	20 - 20,3	4	1,57	300	Consult	101023676	0,5000
	LDPE ECO 20/2,5	Black	Consult	Consult	Consult	30	Consult	101051201	0,3700
25	LDPE ECO 25/6	Black	Consult	Consult	Consult	25	Consult	101051202	0,6650
	LDPE 25/2,5	White	Consult	Consult	Consult	200	Consult	101002237	0,5775
32	LDPE 32/4	Black	32 - 32,3	2,4	2,6	100	Consult	101002203	1,1000



# Installation tools for Drip Tape / Drip Line / Layflat

Standard

Custom

 [Back to Table of contents](#)

Drill Bits, Drill and Punch Tools				Discount	21
Picture	Description	Applications	Min. Order	Item Number	Price
			(Unit)	SKU	€/unit
	7,5 mm Cutting blade (DR-7.5)	For start connectors (12-20 mm)	1	101013496	22,25 €
	7,5 mm Quick manual drill-Big (QDB-7.5)	Up to 63 mm - For start connectors (12-20 mm) & 9mm flat barb plunger	1	101003344	77,00 €
	7,5 mm Quick manual drill-Small (QDS-7.5)	Up to 50 mm - For start connectors (12-20 mm) & 9mm flat barb plunger	1	101013670	52,00 €
	7,5 mm Simple manual punch (R4-K 7.5)	For start connectors (12-20 mm) & 9mm flat barb plunger	1	101003345	20,00 €
	7,5 mm start connector punch & twist inserter (PTI)	Punch & twist inserter - For start connectors (12-20 mm) & 9 mm flat barb plunger	1	101018418	185,00 €
	Conic Drill Bit - 10-20 mm	Drilling holes in PVC pipes for start connectors	1	101003341	80,00 €
	Conic Drill Bit Limiter	Assembled on conic drill bit 10-20 mm to drill 16mm holes	1	101003340	9,00 €
	Drill Bit - 12 mm (DR - 12)	Suitable for PE. Use for start connector fast ring 16mm (101051892) and 22mm (101051881)	1	101051466	29,80 €
	Drill bit - 15 mm (DR-15)	Drilling holes in PVC pipes for B400 start connector grommets Suitable for PE or PVC. Use for start connector with gasket, 16mm (101051891) and 22mm (101051880)	1	101001353	33,00 €
	Drill bit - 15,5 mm (DR-15,5)	Drilling holes in PVC pipes for start connector grommets	1	101018417	33,00 €
	Drill bit - 16 mm (DR-16)	Drilling holes in PVC pipes for start connector grommets	1	101003342	33,00 €
	Drill bit - 17 mm (DR-17)	Drilling holes in PVC pipes for B425 start connector grommets	1	101001354	33,00 €
	Drill Bit - 18 mm (DR - 18)	Suitable for PE. Use for start connector XL Fast ring 22mm (101051882)	1	101028533	33,00 €
	Drill bit - 19 mm (DR-19)	Drilling holes in PVC pipes for B700 start connector grommets	1	101001355	33,00 €
	Inserter for start connector	Used for inserting the gaskets into place	1	101003343	11,95 €





# FILTRATION VALVES ACCESSORIES



## F1400 - Hydrocyclone Sand Separator



### Product Benefits:

- Helps prevent sand from entering your irrigation system and causing damage
- Pre-filtration process to remove sand prior to primary filtration
- Double-coated with epoxy-polyester
- Ideal for well water



### Pricing list

F1400		Standard		Custom		Discount	22
Inlet/Outlet		Connection Type	Min. Total Flow	Max Total Flow	Underflow Tank	Item Number	Price
(inch)	(mm)		(m3/h)	(m3/h)	(L)	SKU	€/unit
1,5	40	BSP	7,5	12,5	10	101060888	455 €
2	50	BSP	11	25	10	101050596	465 €
3	75	ISO-16	18	55	10	101050597	700 €
4	100	ISO-16	50	93	120	101060890	1 530 €
6	150	ISO-16	96	180	220	101060893	2 665 €
8	200	ISO-16	138	359	320	101051843	4 950 €



## F2400 - Media Filter




### Product Benefits:

- Eliminates both organic and inorganic contaminants
- High protection against corrosion and UV rays thanks to a double coating inside and outside in epoxy-polyester
- Pre-assembled stations available




### Pricing list


F2400 - Media Filter - Nozzles								Standard	Custom	Discount	22
Description	Inlet / Outlet		Tank Diameter	Connection Type	Nominal Flow / Tank	Max Total Flow	Backwash Flow	Item Number	Price		
	(inch)	(mm)								(inch)	(m3/h)
F2400 Media Filter 	2	50	16	BSP	10	15	5	101052419	575 €		
			20		13	18	8	101050603	605 €		
			24		20	28	12	101050604	745 €		
	3	75	28	ISO-16	27	35	17	101050605	875 €		
			36		43	62	24	101051473	1 630 €		
	3	75	36	VIC	43	62	24	101050606	1 640 €		
	4	100	48		65	120	45	101050607	2 325 €		
	3	80	36	ISO-16	43	62	24	101051473	1 630 €		
					4	100	48	65	120	45	101052145



## F2400 - Media Filter

### Pricing list

F2400 - Media Filter - Arms Collectors								Standard	Custom	Discount	22
Description	Inlet / Outlet		Tank Diameter	Connection Type	Nominal Flow / Tank	Max Total Flow	Backwash Flow	Item Number	Price		
	(inch)	(mm)	(inch)		(m3/h)	(m3/h)	(m3/h)	SKU	€/unit		
	2	50	20	BSP	13	18	8	101050598	525 €		
			24		20	28	12	101050599	580 €		
	3	75	28	ISO-16	27	35	12	101050600	660 €		
			36	VIC	43	62	24	101050601	1 210 €		
	4	100	48			65	120	45	101050602	1 925 €	

F2400 - Media Filter - Accesories								Standard	Custom	Discount	22
Description								Item Number	Price		
								SKU	€/unit		
	PL Flow Control Valve 2»L BSP 8M <sup>3</sup> /h for F400 20»							101061441	410 €		
	PL Flow Control Valve 2»L BSP 8M <sup>3</sup> /h for F400 24»							101061442	410 €		
	PL Flow Control Valve 2»L BSP 8M <sup>3</sup> /h for F400 28»							101062292	410 €		
	PL Flow Control Valve 2»L BSP 8M <sup>3</sup> /h for F400 36»							101063416	530 €		
	PL Flow Control Valve 2»L BSP 8M <sup>3</sup> /h for F400 48»							101063194	700 €		
	Rivulis DC Controller 2 Output							WT12860	354 €		
	Controller Expansion Module 2 Output DC							WT12870	32 €		
MEDIA - SILICA 1 - 2mm 25KG BAG							101051618	7,50 €			

## F2400 - Media Filter

### Technical Data

Key Operating Guidelines	
Pressure differential:	Not to exceed 0.5 bar
Maximum working pressure:	8 bar
Maximum pressure:	10 bar
Also applicable to Array Media Filters	



### Rivulis F2400 Media filter nozzles / F2400 Media filter arm collectors

#### Amount of media required for each filter\*

Body Model		Inlet Model		Amount of Media Required (Models with Nozzles)	Amount of Media Required (Model with Arms)
(inch)	(mm)	(inch)	(mm)	(kg)	(kg)
16	400	2	50	50	75
20	500	2	50	75	100
24	600	2	50	125	150
28	700	3	80	150	225
36	900	3	80	275	425
48	1 200	4	100	550	800

\* Media Filters are sold without media. Media sand can be ordered separately (Product Number: 101051618)

### Head Loss Chart

Model (Inlet/Body)	Flow Rate (m <sup>3</sup> /h)												
	10	15	20	25	30	35	40	45	50	55	60	70	80
(inch)	Head Loss (bar)												
2/16	0.15	0.4	1										
2/20	0.04	0.11	0.32	0.8									
2/24	0.02	0.06	0.17	0.25	0.43	0.8							
3/28		0.03	0.07	0.1	0.2	0.38	0.58	0.8	1				
3/36			0.01	0.02	0.04	0.07	0.1	0.15	0.2	0.3	0.35	0.6	0.9
4/48							0.03	0.04	0.06	0.09	0.1	0.2	0.3

# F2400 - Filter arrays / Option A

## Option A: Standard Array Dissambled



### Components:

- 1. F2400 Media filters
- 2. Controller and solenoids
- 3. Inlet collector
- 4. Outlet collector
- 5. F3140 Backup filter
- 6. Butterfly valve and pressure gauges
- 7. Backflush valves and air valve
- 8. Sand

Key Operating Guidelines
Pressure differential: Not to exceed 0,5 bar
Maximum working pressure: 8 bar
Maximum pressure: 10 bar

## F2400 - Filter arrays / Option A

### Pricing list

F2400 - Array Media Nozzles - Option A									Standard	Custom	Discount	22
Tank Diameter	Tank Qty	Inlet / Outlet	Connection Type	Nominal Flow / Tank	Recommended Flow/ Tank	Max Total Flow	Backwash Flow	Controller	Item Number	Price		
(inch)	tank / station	(inch)		(m3/h)	(m3/h)	(m3/h)	(m3/h)	AC/DC	SKU	€/Unit		
20"	2	3"	ISO 16	18	13	26	8	DC	101050972	4 325 €		
	3					39	8		101050973	5 870 €		
24"	2	3"		28	20	40	12		101050974	4 820 €		
	3					0	12		101050975	6 605 €		
28"	3	4"		35	28	84	15		101050977	8 625 €		
36"	3	6"				62	43		129	24	101050976	12 780 €
	4			258	24				101051656	13 210 €		
	6			172	24				101050165	20 485 €		

Other options available: AC controlled



## F2400 - Filter arrays I Option B

Option B : Standard array assembled on platform



### Components:

1. F2400 Media filters
2. Controller and solenoids
3. Inlet collector
4. Outlet collector
5. F3140 Backup filter
6. Butterfly valve and pressure gauges
7. Backflush valves and air valve
8. Sand
9. Platform

#### Key Operating Guidelines

Pressure differential: Not to exceed 0,5 bar

Maximum working pressure: 8 bar

Maximum pressure: 10 bar

## F2400 - Filter arrays I Option B

### Pricing list

F2400 - Array Media Nozzles - Option B									Standard	Custom	Discount	22
Tank Diameter	Tank Qty	Inlet / Outlet	Connection Type	Nominal Flow /Tank	Recommended Flow/ Tank	Max Total Flow	Backwash Flow	Controller	Item Number	Price		
(inch)	tank / station	(inch)		(m3/h)	(m3/h)	(m3/h)	(m3/h)	AC/DC	SKU	€/Unit		
20"	2	3	ISO 16	18	13	26	8	DC	101050978	5 180 €		
	3					39			101050979	6 140 €		
24"	2	3		28	20	40	12		101052381	5 430 €		
	3			28	20	60			101050980	7 530 €		
36"	2	4		62	43	84	24		101062196	7 185 €		
	3	6				129			101061388	13 310 €		

Other options available: AC controlled



## F2400 - Filter arrays / Option C

Option C: Deluxe array assembled on platform



### Components:

1. F2400 Media filters
2. Controller and solenoids
3. Inlet collector
4. Outlect collector
5. F3140 Angle Backup filter with double elbow
6. Butterfly valve and pressure gauges
7. Backflush valves and air valve
8. Sand
9. Platform
10. Metal Backflush collector with Flow limiting valve
11. Electric valve (for 2 tank models)

### Key Operating Guidelines

Pressure differential: Not to exceed 0,5 bar
Maximum working pressure: 8 bar
Maximum pressure: 10 bar

## F2400 - Filter arrays / Option C

### Pricing list

F2400 - Array Media Nozzles - Option C									Standard	Custom	Discount	22
Tank Diameter	Tank Qty	Inlet / Outlet	Connection Type	Nominal Flow /Tank	Recommended Flow/ Tank	Max Total Flow	Backwash Flow	Controller	Item Number	Price		
(inch)	tank / station	(inch)		(m3/h)	(m3/h)	(m3/h)	(m3/h)	AC/DC	SKU	€/Unit		
20"	2	3"	ISO 16	18	13	26	8	DC	101060362	6 360 €		
	3					39	8		101060363	7 875 €		
24"	2	3"		28	20	40	12		101060364	6 560 €		
	3					60	12		101060365	8 425 €		
28"	2	3"		35	28	84	15		101061383	6 760 €		
	3	4"				84	15		101061696	9 165 €		

Other options available: AC controlled





## F3240 - Automatic screen filters (hydraulic)



### Product Benefits:


- Fully automated operation with small foot print, minimal water used for backflush, no external power source required
- Dual barrier corrosion protection
- Large filtration area



### Pricing list

Standard

Custom


F3240 - Automatic Screen Filter with Hydraulic Operation - Angle										Discount	22
Description	Inlet / Outlet		Connection Type	Max Total Flow rate	Back flush	Screen			Control.	Item Number	Price
	(inch)	(mm)					(cm2)	(micron)			
	2	50	BSP	25	5	PVC	910	130	DC	101050564	1 930 €
								100		101050565	1 930 €
	3	75	ISO16	50	12,5		1600	130		101050566	2 045 €
								100		101050567	2 045 €
	4	100		80	15,5	Molded Stainless Still screen	2400	130		101050568	2 575 €
								100		101050569	2 575 €
	6	150	150	53	4800		130	101050570		3 845 €	
							100	101050571		3 845 €	

Other options available: (1) Sintered Screen, (2) AC / DC / without controller, (3) other maximum pressures, (4) other filtration levels and (5) other connections

## F3240 - Automatic screen filters (hydraulic)

### Pricing list

Standard Custom

F3240 - Automatic Screen Filter with Hydraulic Operation - Parallel										Discount	22
Description	Inlet / Outlet		Connection Type	Max Total Flow rate	Back flush	Screen		Control.	Item Number	Price	
	(inch)	(mm)				(cm2)	(micron)				AC/DC
	3	75	ISO16	60	25	Molded Stainless Still screen	2450	130	DC	101050572	3 920 €
								100		101050573	3 920 €
	4	100		80	49		4800	130		101050574	4 150 €
								100		101050575	4 150 €
	6	150		160	110		7200	130		101050576	4 425 €
								100		101050577	4 425 €
	8	200		300	178		9600	130		101050578	4 935 €
								130		101050579	5 710 €
	10	250		400	238		12000	130		101050579	5 710 €
								100		101050580	5 710 €

Other options available: (1) Sintered Screen, (2) AC / DC / without controller, (3) other maximum pressures, (4) other filtration levels and (5) other connections

**Notes**

.....

.....

.....

.....

.....

.....

.....

.....

## F3240 - Automatic screen filters (hydraulic) - Angle

### Technical Data | Angle

Key Operating Guidelines	
Maximum working pressure: 8 bar	
Maximum pressure: 10 bar	
Minimum flushing pressure: 2 bar	



F3240 Automatic Screen Filter with Hydraulic Operation - Angle

### Head Loss Chart | Angle

Inlet/ Outlet		Flow Rate (m <sup>3</sup> /h)								
		15	25	50	75	100	150	200	250	300
(inch)	(mm)	Head Loss (bar)								
2	50	0,02	0,06	0,35	0,8	-	-	-	-	-
3	80	-	-	0,07	0,17	0,35	0,7	-	-	-
4	100	-	-	0,012	0,06	0,11	0,25	0,5	-	-
6	150	-	-	-	0,012	0,03	0,07	0,17	0,25	0,4

## F3240 - Automatic screen filters (hydraulic) - Parallel

### Technical Data | Parallel



F3240 Automatic Screen Filter with Hydraulic Operation - Parallel

### Head Loss Chart | Parallel

Inlet/ Outlet		Flow Rate (m <sup>3</sup> /h)									
		15	25	50	75	100	150	200	300	400	500
(inch)	(mm)	Head Loss (bar)									
3	80	-	0,02	0,07	0,15	0,25	0,43	-	-	-	-
4	100	-	-	0,03	0,05	0,1	0,2	0,35	0,65	-	-
6	150	-	-	-	0,03	0,05	0,1	0,18	0,33	0,68	-
8	200	-	-	-	-	0,03	0,06	0,1	0,2	0,4	0,6
10	250	-	-	-	-	-	0,03	0,05	0,1	0,2	0,25

## F3340 - Metal Screen Filter with Electrical Operation



### Product Benefits:

- High flow rate filtration
- Electric cleaning mechanism drive enables efficient back-flush, even in low-pressure operations
- Ideal as primary filtration with access to 240 VAC power



### Pricing list



F3340 - Metal Screen Filter with Electrical Operation - Angle									Discount	22
Inlet / Outlet		Connection Type	Max Total Flow rate	Back flush	Screen		Control.	Item Number	Price	
(inch)	(mm)		(m3/h)	(m3/h)		(cm2)	(micron)	AC /DC	SKU	€/unit
2	50	ISO-16	80	2,4	Molded Stainless Still screen	910	130	AC	101063211	4580
							100		101063212	4580
3	75		90	3,7		1600	130		101063213	4700
							100		101063214	4700
4	100		150	3,7		2475	130		101063215	5310
							100		101063216	5310
6	150		280	9		5300	130		101063218	6010
							100		101063219	6010

## F3340 - Metal Screen Filter with Electrical Operation

### Pricing list

Standard Custom

F3340 - Metal Screen Filter with Electrical Operation - Parallel									Discount	22
Inlet / Outlet		Connection Type	Max Total Flow rate	Back flush	Screen		Control.	Item Number	Price	
(inch)	(mm)		(m3/h)	(m3/h)		(cm2)	(micron)	AC /DC	SKU	€/Unit
3	75	ISO-16	110	5	Molded Stainless Still screen	2475	80	AC	101064979	5175
							130		101063235	7440
							100		101063236	7440
4	100		200	10		4950	130		101063237	8020
							100		101063238	8020
6	150		270	15		7425	130		101063239	8845
							100		101063240	8845
8	200		410	20		9900	130		101063241	9920
							100		101063242	9920
10	250		580	25		12375	130		101063243	11000
							100		101063244	11000

F3340 - Metal Screen Filter with Electrical Operation (Nominal Pressure 16 bar) - Parallel									Discount	22
Inlet / Outlet		Connection Type	Max Total Flow rate	Back flush	Screen		Control.	Item Number	Price	
(inch)	(mm)		(m3/h)	(m3/h)		(cm2)	(micron)	AC /DC	SKU	€/Unit
3	75	ISO-16	110	5	Molded Stainless Still screen	2475	100	AC	101064945	11947

## F3340 - Metal Screen Filter with Electrical Operation

### Technical Data

Key Operating Guidelines	
Maximum working pressure	8 bar
Maximum pressure	10 bar
Minimum flushing pressure	2 bar



Rivulis F3340 **Angle Body**



Rivulis F3340 **Parallel Body**

### Head Loss Chart / Angle

Inlet / Outlet		Flow Rate (m <sup>3</sup> /h)									
		15	25	50	75	100	150	200	250	300	500
(inch)	(mm)	Head Loss (bar)									
2	50	0.01	0.03	0.16	0.4	0.8					
3	80			0.02	0.08	0.17	0.35	0.8			
4	100			0.01	0.025	0.05	0.11	0.28	0.45	0.8	
6	150					0.015	0.03	0.07	0.12	0.18	0.55

### Head Loss Chart / Parallel

Inlet / Outlet		Flow Rate (m <sup>3</sup> /h)									
		15	25	50	75	130	150	200	250	300	500
(inch)	mm	Head Loss (bar)									
3	50		0.02	0.06	0.15	0.21	0.5	0.75			
4	80			0.03	0.05	0.1	0.2	0.35	0.5	0.6	0.8
6	130				0.03	0.06	0.1	0.17	0.25	0.35	0.7
8	150					0.03	0.06	0.1	0.15	0.2	0.5
10	200						0.02	0.05	0.07	0.1	0.3

## F3140 - Metal Screen Filter



### Product Benefits:


- Designed to remove sand and other suspended fine particles from the water by passing the water through an open area in the screen
- Screen cleaned manually




### Pricing list

Standard

Custom

F3140 - Metal Screen Filters In-Line (Manual)							Discount	22
Description	Inlet / Outlet		Connection Type	Max Total Flow	Screen		Item Number	Price
	(inch)	(mm)			(cm2)	(micron)		
	2	50	BSP	25	1	100	101050964	270 €
						130	101050965	270 €
	3	75	ISO-16	60	2	100	101050581	370 €
						130	101050582	370 €
	4	100		200	3	100	101050583	520 €
						130	101050584	520 €
	5	127		230	5	200	101063490	520 €
						100	101054833	615 €
	6	150	230	5	130	101050664	615 €	
					100	101050585	940 €	
						130	101050586	940 €

F3140 - Metal Screen Filters Angle (Manual)							Discount	22
Description	Inlet / Outlet		Connection Type	Max Total Flow	Screen		Item Number	Price
	(inch)	(mm)			(cm2)	(micron)		
	2	50	BSP	25	1498	100	101050966	255 €
						130	101050967	255 €
	3	75	ISO-16	60	2004	100	101050968	310 €
						130	101050969	310 €
	4	100		200	3120	100	101050970	560 €
						130	101050971	560 €

## F3140 - Metal Screen Filter

### Technical Data

#### Key Operating Guidelines

Maximum working pressure: 10 bar



F3140 Metal Screen Filter In-Line



F3140 Metal Screen Filter Angle

### Head Loss Chart

Filter (inch)	Flow Rate (m <sup>3</sup> /h)				
	20	50	100	150	200
	Head Loss (bar)*				
2	0,15	-	-	-	-
3	0,01	0,4	1,3	-	-
4	-	0,02	0,18	0,4	1,1
6	-	-	0,06	0,15	0,5

\* with 130 micron screen





## F3440 - Metal Screen Filter - Continuous Circulation



### Product Benefits:

- Combining screen filtration and centrifugal separation in one filter
- Ideal for heavy sediment load in a manual filtration application



### Pricing list

Standard

Custom

F3440 - Metal Screen Filter - Continuous Circulation							Discount	22
Body Style	Inlet / Outlet		Connection Type	Max Total Flow	Screen		Item Number	Price
	(inch)	(mm)		(m3/h)	(cm2)	(micron)	SKU	€/Unit
In-Line	2	50	BSP	38	1498	100	101050954	460 €
						130	101050955	460 €
	3	75	ISO-16	55	2004	100	101050956	545 €
						130	101050957	545 €
	4	100		75	3120	100	101050958	770 €
						130	101050959	770 €
	6	150	150	5456	100	101050962	1 340 €	
					130	101050963	1 340 €	

### Notes

.....

.....

.....

.....

.....

## F3440 - Metal Screen Filter - Continuous Circulation

### Technical Data

Key Operating Guidelines	
Minimum head loss	0.25 bar
Maximum recommended head loss	0.5 bar
Maximum pressure	10 bar

### Head Loss Chart

Inlet/Outlet		Rivulis F3440 Flow Rate Based On Head Loss Chart. Head Loss 0.5 bar									
(inch)	(mm)	Plugs	10	11	12	13	14	15	16	17	
2	50	Plugs	10	11	12	13	14	15	16	17	
		Flow rate Q(m <sup>3</sup> /h)	27	22	19	15	12	9	6	3	
3	80	Plugs	0	1	2	3	4	5	6	7	8
		Flow rate Q(m <sup>3</sup> /h)	53	51	49	47	43	40	37	34	30
4	100	Plugs	0	1	2	3	4	5	6	7	8
		Flow rate Q(m <sup>3</sup> /h)	65	63	60	57	54	51	49	46	43
6	150	Plugs	0	1	2	3	4	5	6	7	8
		Flow rate Q(m <sup>3</sup> /h)	122	107	104	100	98	95	92	90	87



## F1050 - Hydrocyclone Sand Separator



### Product Benefits:

- A pre-filtration process to remove sand (100-300µm particules) prior to primary filtration
- High range of flow rates with very low head loss
- Easy & fast installation: light weight & universal flange
- No rust: made from Polyamide reinforced by Fiberglass



### Pricing list

F1050 - Hydrocyclone Sand Separator								Standard	Custom	Discount	23
Inlet/Outlet		Connection Type	Min. Total Flow	Max Total Flow	Max. Pres.	Recommended Head Loss	Underflow Chamber	Item Number	Price		
(inch)	(mm)		(m3/h)	(m3/h)	bar	bar	(L)	SKU	€/unit		
2"	50	UNIVERSAL FLANGE	10	30	8	0,2 - 0,7	16	101064778	324 €		
3"	75		25	55			16	101064779	420 €		
4"	100		50	100			27	101064782	570 €		

## F1050 - Hydrocyclone Sand Separator

### Technical Data

### Features & benefits

- A pre-filtration solution for water source with high amount of sand particles, when the sand load > 50 ppm
- Separation efficiency 90 to 95% with 300 to 100 micron sand particles
- Including flushing valve for cleaning without opening the collection tank
- Sustainable solution, corrosion free and long lasting
- Integrated valve for easy cleaning - No need for any tools to open the filter for cleaning
- High range of flow rates with very low head loss
- In & Out connection: Universal Flange



### Head Loss Chart

In order to ensure good separation of particles and sands from the water, it is crucial to maintain the flow through the filter between 0.2 and 0.7.

2" (50mm)		3" (80mm)		4" (100mm)	
Flow rate	Head Loss	Flow rate	Head Loss	Flow rate	Head Loss
(m3/h)	(bar)	(m3/h)	(bar)	(m3/h)	(bar)
7	0,03	18	0	28	0
10	0,06	25	0,1	36	0,1
12	0,09	31	0,2	42	0,2
16	0,16	39	0,3	50	0,3
21	0,3	44	0,4	61	0,4
26	0,43	50	0,5	70	0,5
32	0,67	55	0,6	79	0,6
36	0,85	60	0,7	88	0,7
42	1,1	64	0,8	97	0,8
		69	0,9	106	0,9
		72	1	116	1

## F6150 - Plastic Screen Filter



### Product Benefits:

- Optimized protection of your irrigation
- Ideal as primary filtration for small farms or back-up filtration in-field



### Pricing list

F6150 - Plastic Screen Filter - In Line - 8 bar							Standard		Custom		Discount	23
Description	Max. Pres.	Body Style	Inlet/Outlet Size	Connection Type	Max Flow Rate**	Screen Area		Item Number	Price			
	(bar)		(inch)		(m3/h)	cm2	(micron)	SKU	€/Unit			
	8	In-Line	3/4"	BSP	5	160	130	101060926	6,90 €			
			1"		5	160	130	101060927	6,90 €			
			6		160	200	101061009	6,92 €				
			1.5"	20	311	130	101060928	12,70 €				
			2"	25	408	130	101064114	17,30 €				

\* Max flow for 130mic. For 200-400mic the max flow is higher, please consult.

\*\* The Recommended flow is lower than the Max flow and depends on the water quality, please consult.

## F6150 - Plastic Screen Filter

### Pricing list

Standard

Custom

F6150 - Plastic Screen Filter -In Line X Angle - 10 bar								Discount	23				
Description	Max. Pres.	Body Style	Inlet/Outlet Size	Connection Type	Max Flow Rate**	Screen Area		Item Number	Price				
	(bar)		(inch)		(m3/h)	cm2	(micron)	SKU	€/Unit				
	8	In-Line X Angle	2"	BSP	30*	1180	130	101061722	121 €				
							200	101062322	121 €				
			2"L		130	101062323	143 €						
					200	101062324	143 €						
			3"		130	101062325	121 €						
					200	101062326	121 €						
			3"L		130	101062327	143 €						
					200	101062328	143 €						
					10	TWIN	3"	BSP	50	2360 (2x1180)	130	101067725	218 €
							4"	UNIVERSAL FLANGE	70	2360 (2x1180)	101060444	240 €	
4" L	100	3160 (2x1580)		101060445			327 €						
3"	BSP	50*		2360 (2x1180)			101068670	218 €					
4"	UNIVERSAL FLANGE	70*		2360 (2x1180)			Consult	240 €					
4" L		100*		3160 (2x1580)			101066114	327 €					
3"	BSP	70*		2360 (2x1180)			Consult	218 €					
4"	UNIVERSAL FLANGE	90*		2360 (2x1180)			Consult	240 €					
4" L		110		3160 (2x1580)			Consult	327 €					

\* Max flow for 130mic. For 200-400mic the max flow is higher, please consult.

\*\* The Recommended flow is lower than the Max flow and depends on the water quality, please consult.

## F6150 - Plastic Screen Filter

### Technical Data

Maximum working pressure	8 Bar (116 psi)
Maximum working temperature	60 °C (140 °F)
pH Range	3 – 12
Housing and Lid	Polypropylene
Housing seal	NBR
Screen	SS 304

### Head loss chart - F6150 | 3/4" – 2" Y Screen filter

Filter Sizes	Head loss @ 130 micron (120 mesh)						
	2 m³/h	5 m³/h	10 m³/h	20 m³/h	25 m³/h	35 m³/h	40 m³/h
3/4"	0.1 Bar (1.45 psi)	0.25 Bar (3.63 psi)					
1"	0.05 Bar (0.73 psi)	0.18 Bar (2.61 psi)					
1¼&1½" Small		0.1 Bar (1.45 psi)	0.2 Bar (2.90 psi)	0.5 Bar (7.25 psi)			
1½" Large			0.05 Bar (0.73 psi)	0.2 Bar (2.90 psi)			
2"			0.3 Bar (4.35 psi)	0.13 Bar (1.89 psi)	0.18 Bar (2.61 psi)		

### Head loss chart - F6150 | 2" – 3" T Screen filter

Filter Sizes	Head loss @ 130 micron (120 mesh)					
	10 m³/h	20 m³/h	30 m³/h	40 m³/h	50 m³/h	60 m³/h
2"T	0.03 Bar (0.44 psi)	0.1 Bar (1.45 psi)	0.2 Bar (2.9 psi)	0.35 Bar (5.08 psi)		
2" Large	0.02 bar (0.288 psi)	0.05 bar (0.70 psi)	0.1 bar (1.51 psi)	0.14 bar (2.09 psi)		
3"T Short	0.02 Bar (0.29 psi)	0.05 Bar (0.73 psi)	0.1 Bar (1.45 psi)	0.15 Bar (2.18 psi)	0.25 Bar (3.63 psi)	
3"T Large	0.015 Bar (0.22 psi)	0.04 Bar (0.58 psi)	0.08 Bar (1.16 psi)	0.13 Bar (1.89 psi)	0.17 Bar (2.47 psi)	0.25 Bar (3.63 psi)

### Head loss chart - F6150 | 3" – 4" Twin Screen filter

Filter Sizes	Head loss @130 micron (120 mesh)									
	10 m³/h	20 m³/h	30 m³/h	40 m³/h	50 m³/h	60 m³/h	70 m³/h	80 m³/h	90 m³/h	100 m³/h
3" H	0.01 Bar (0.15 psi)	0.03 Bar (0.44 psi)	0.06 Bar (0.87 psi)	0.09 Bar (1.30 psi)	0.14 Bar (2.03 psi)	0.19 Bar (2.76 psi)				
4" H Short		0.02 Bar (0.29 psi)	0.03 Bar (0.44 psi)	0.07 Bar (1.02 psi)	0.1 Bar (1.45 psi)	0.15 Bar (2.18 psi)	0.21 Bar (3.05 psi)	0.3 Bar (4.35 psi)		
4" H Long		0.01 Bar (0.15 psi)	0.02 Bar (0.29 psi)	0.03 Bar (0.44 psi)	0.04 Bar (0.58 psi)	0.06 Bar (0.87 psi)	0.08 Bar (1.16 psi)	0.1 Bar (1.45 psi)	0.13 Bar (1.89 psi)	0.16 Bar (2.32 psi)

## F7050 - Plastic Disc Filter




### Product Benefits:

- Disc filtration for increased filtration efficiency
- Ideal protection against algae and organic matter



### Pricing list

F7050 - Plastic Disc Filter - 8 bar							Standard		Custom		Discount	23
Description	Max. Pres.	Body Style	Inlet/Outlet Size	Connection Type	Max Flow Rate**	Screen Area		Item Number	Price			
	(bar)		(inch)		(m3/h)	cm2	(micron)	SKU	€/Unit			
	8	In-Line	3/4"	BSP	5	192	130	101060922	6,90 €			
			1"		6	192	130	101060924	6,90 €			
			1.5"		20	334	130	101060925	20,00 €			
			2"		25	490	130	101064112	26,30 €			

\* Max flow for 130mic. For 200-400mic the max flow is higher, please consult.

\*\* The Recommended flow is lower than the Max flow and depends on the water quality, please consult.

**Notes**

.....

.....

.....

.....



# F7050 - Plastic Disc Filter

## Pricing list

F7050 - Plastic Disc Filter - 10 bar							Standard		Custom		Discount	23
Description	Max. Pres.	Body Style	Inlet/Outlet Size	Connection Type	Max Flow Rate**	Screen Area		Item Number	Price			
	(bar)		(inch)		(m3/h)	cm2	(micron)	SKU	€/Unit			
	10	IN-LINE - ANGLED	2"		30*	1225	130	101062316	152,22 €			
							200	101062000	138 €			
			2" L		35*	1756	130	101061999	177 €			
							200	101062317	177 €			
			3"		40*	1225	130	101062318	138 €			
							200	101062319	138 €			
			3" L		50*	1756	130	101062184	177 €			
							130	101062320	177 €			
							200	101062321	177 €			
					10	TWIN	3"	UNIVERSAL FLANGE	50	2450 (2x1225)	130	101061729
4"	UNIVERSAL FLANGE	70		2450 (2x1225)			101067735	295 €				
4" L	UNIVERSAL FLANGE	100		3512 (2X1756)			101064210	420 €				
TWIN	UNIVERSAL FLANGE	3"		50*		2450 (2x1225)	200	101066249	360 €			
		4"						70*	2450 (2x1225)	Consulter	360 €	
		4" L						100*	3512 (2X1756)	101066251	442 €	
TWIN	UNIVERSAL FLANGE	3"		50*		2450 (2x1225)	400	101066974	360 €			
		4"						70*	2450 (2x1225)	Consulter	360 €	
		4" L						100*	3512 (2X1756)	101066975	496 €	

\* Max flow for 130mic. For 200-400mic the max flow is higher, please consult.

\*\* The Recommended flow is lower than the Max flow and depends on the water quality, please consult.

## F7050 - Plastic Disc Filter

### Technical Data

Technical Data	
Maximum working pressure	8 Bar (116 psi)
Maximum working temperature	60 °C (140°F)
pH Range	3 – 12
Housing and Lid	Polypropylene
Housing seal	NBR
Disc	Polypropylene



F7050 | ¾" – 2"Y Disc Filter

### Head Loss Chart - F7050 | ¾" – 2"Y Disc filter

Filter Sizes	Head loss @130 micron (120 mesh)						
	2 m³/h	5 m³/h	10 m³/h	20 m³/h	25 m³/h	35 m³/h	40 m³/h
¾"	0.1 Bar (1.45 psi)	0.5 Bar (7.25 psi)					
1"	0.15 Bar (2.18 psi)	0.25 Bar (3.63 psi)					
1¼"&1½" Short		0.1 Bar (1.45 psi)	0.2 Bar (2.90 psi)	0.5 Bar (7.25 psi)			
1½" Long			0.1 Bar (1.45 psi)	0.3 Bar (4.35 psi)			
2"			0.5 Bar (7.25 psi)	0.2 Bar (2.90 psi)	0.3 Bar (4.35 psi)		

### Head Loss Chart - F7050 | 2" – 3"T Disc filter

Filter Sizes	Head loss @130 micron (120mesh)					
	10 m³/h	20 m³/h	30 m³/h	40 m³/h	50 m³/h	60 m³/h
2"T Short	0.03 Bar (0.44 psi)	0.1 Bar (1.45 psi)	0.2 Bar (2.9 psi)	0.35 Bar (5.08 psi)		
2"T Long	0.015 bar (0.21 psi)	0.1 Bar (1.45 psi)	0.15 Bar (2.18 psi)	0.20 Bar (2.9 psi)		
3"T Short	0.02 Bar (0.29 psi)	0.05 Bar (0.73 psi)	0.1 Bar (1.45 psi)	0.15 Bar (2.18 psi)	0.25 Bar (3.63 psi)	
3"T Long	0.015 Bar (0.22 psi)	0.04 Bar (0.58 psi)	0.08 Bar (1.16 psi)	0.13 Bar (1.89 psi)	0.17 Bar (2.47 psi)	0.25 Bar (3.63 psi)

### Head Loss Chart - F7050 | 3" – 4" Twin disc filter

Filter Sizes	Head loss @130 micron (120 mesh)									
	10 m³/h	20 m³/h	30 m³/h	40 m³/h	50 m³/h	60 m³/h	70 m³/h	80 m³/h	90 m³/h	100 m³/h
3"H	0.01 Bar (0.15 psi)	0.04 Bar (0.58 psi)	0.07 Bar (1.02 psi)	0.12 Bar (1.74 psi)	0.17 Bar (2.47 psi)	0.24 Bar (3.48 psi)	0.32 Bar (4.64 psi)			
4"H Small		0.03 Bar (0.44 psi)	0.05 Bar (0.73 psi)	0.09 Bar (1.30 psi)	0.14 Bar (2.03 psi)	0.20 Bar (2.9 psi)	0.27 Bar (3.92 psi)	0.35 Bar (5.08 psi)		
4"H Large		0.01 Bar (0.15 psi)	0.03 Bar (0.44 psi)	0.05 Bar (0.73 psi)	0.07 Bar (1.02 psi)	0.09 Bar (1.30 psi)	0.12 Bar (1.74 psi)	0.15 Bar (2.18 psi)	0.18 Bar (2.61 psi)	0.22 Bar (3.19 psi)

## F6400 - Semi-Automatic Screen Filter



### Product Benefits:

- The perfect solution for small farms and for in-field back-up filtration
- Save labor with simple flushing: just open the flushing valve and rotate the handle
- Pressure differential indicator allows you to easily see when a filter requires flushing



### Pricing list

F6400 - Plastic Screen Filter							Standard	Custom	Discount	23
Max. Pres.	Body Style	Inlet/Outlet Size		Connection Type	Max Flow Rate	Screen		Item Number	Price	
(bar)		(inch)	(mm)		(m3/h)	cm2	(micron)	SKU	€/Unit	
10	In-Line	2"	50	BSP	25	830	100	101047720	200 €	
							130	101047722	200 €	
							200	101047723	200 €	
		3"	75		40	1270	100	101047727	270 €	
							130	101047728	270 €	
							200	101047729	270 €	

### Notes

.....

.....

.....

.....

.....

.....

.....

.....

## F6400 - Semi-Automatic Screen Filter

### Technical Data

#### Screen area

Size	Max. Operating Pressure	Filter Area
(inch)	(bar)	(cm <sup>2</sup> )
2"	10	830
3"	10	1 270

#### Screen options / Colors

Rating (micron)	Color
100	Yellow
130	Red
200	White



### Head Loss Chart

#### Rivulis F6400 Head loss (bar)/Flow rate (m<sup>3</sup>/h) 2"

Flow Rate (m <sup>3</sup> /h)	Head Loss (bar)		
	200 Micron	130 Micron	100 Micron
10	0.00	0.04	0.06
15	0.02	0.09	0.12
20	0.05	0.14	0.17
25	0.09	0.2	0.23
30	0.14	0.26	0.29
35	0.21	0.32	0.36
40	0.28	0.39	0.44

#### Rivulis F6400 Head loss (bar)/Flow rate (m<sup>3</sup>/h) 3"

Flow Rate (m <sup>3</sup> /h)	Head Loss (bar)		
	200 Micron	130 Micron	100 Micron
20	0.00	0.02	0.04
25	0.02	0.04	0.07
30	0.05	0.08	0.11
35	0.09	0.14	0.17
40	0.14	0.21	0.25
45	0.19	0.28	0.33
50	0.24	0.35	0.4

## F7250 - Automatic Disc Filter



### Product Benefits:


- 3-Dimensional filtration for outstanding organic matter removal
- Fast and efficient back-flush to save your water & energy costs
- Fully Assembled Unit: Allows direct, easy and fast connection to your irrigation system





### Pricing list

Standard

Custom

F7250 - Automatic Disc Filter - ANGLE						Discount	23
	Number of Units	Inlet / Outlet	Back flush	Max. Flow rate	Filtration grade	Item Number	Price
	inch	inch	inch	(m3/h)	micron	SKU	€/Unit
	2 x 2" Short spine	3" with Flange	3" with Flange	28	130	101063907	3 525 €
	2 x 3" Long spine	4" with Flange	3" with Flange	40	130	101063912	4 050 €
	3 x 3" Long spine	4" with Flange	3" with Flange	60	130	101063915	5 490 €
4 x 3" Long spine	4" with Flange	3" with Flange	80	130	101063916	7 037 €	

F7250 - Automatic Disc Filter - TWIN SHORT						Discount	23
	Number of Units	Inlet / Outlet	Back flush	Max. Flow rate	Filtration grade	Item Number	Price
	inch	inch	inch	(m3/h)	micron	SKU	€/Unit
	3 x 3" Twin short	6" with Flange	3" with Flange	90	130	101062096	7 210 €
	4 x 3" Twin short	8" with Flange	3" with Flange	120	130	101062098	9 695 €
	5 x 3" Twin short	8" with Flange	3" with Flange	150	130	101062099	12 534 €

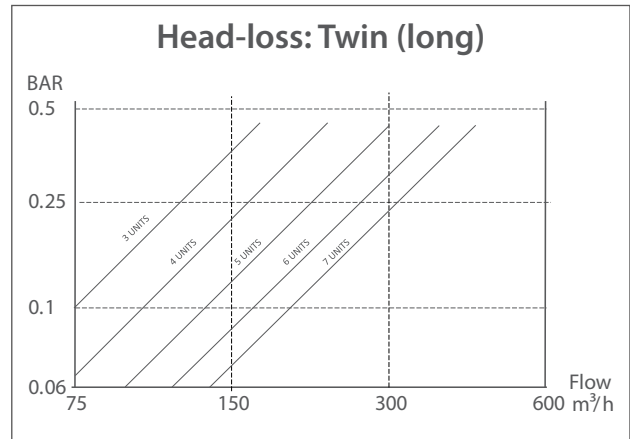
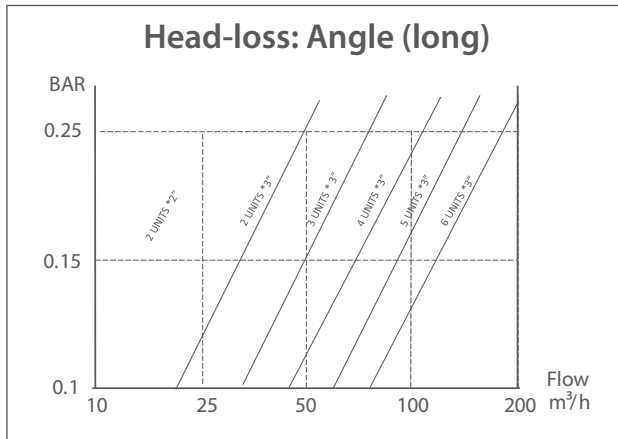
F7250 - Automatic Disc Filter - TWIN LONG						Discount	23
	Number of Units	Inlet / Outlet	Back flush	Max. Flow rate	Filtration grade	Item Number	Price
	inch	inch	inch	(m3/h)	micron	SKU	€/Unit
	3 x 3" Twin long	6" with Flange	3" with Flange	120	130	101063920	8 989 €
	4 x 3" Twin long	8" with Flange	3" with Flange	160	130	101063925	11 613 €
	5 x 3" Twin long	8" with Flange	3" with Flange	200	130	101063934	15 329 €
	6 x 3" Twin long	8" with Flange	3" with Flange	240	130	101063935	16 984 €
7 x 3" Twin long	8" with Flange	3" with Flange	280	130	101063936	19 390 €	

NOTE: All the system is assembled with Talgil Filtron 110, Baccara Gemsol and Rivulis air valvae

## F7250 - Automatic Disc Filter

### Key specifications

- **Maximum working pressure:** 10 bar
- **Minimum recommended backwash pressure:** >2 bar at filter downstream  
>2.5 bar at filter upstream
- **Controller:** 12V DC (AC available upon request)
- **Maximum working temperature:** 60°C
- **pH Range:** 3 - 12
- **Manifold connection:** Universal Flange (Consult other connection options with your Rivulis representative)
- **Standard back-flush cycle:** 20 seconds
- **Inlet/Outlet:** Inlet via top, outlet via bottom (Angle spine models),  
Inlet via bottom, outlet via top (Twin spine models)
- **Back-flush valve for 2" pods:** 2"x2"x2" (Straight flow KV 45. Back-flush KV 60)
- **Back-flush valve for 3" pods:** 3"x3"x3" (Straight flow KV 90. Back-flush KV 120)
- **Construction materials:** HDPE manifolds. Polyamide pod housing, NBR seals & polypropylene discs



### Maximum flow rates x pod x water quality

Disc Spine	Recommended Flow Rate (m³/h) for 130 mic			Recommended Flow Rate (m³/h) for 100 mic		
	Poor quality water	Average quality water	Good quality water	Poor quality water	Average quality water	Good quality water
Angle 2" or 3" short	14	18	20	12	15	17
Angle 3"	20	25	30	17	20	25
Twin 3" short	28	36	40	24	30	34
Twin 3" Long	40	50	60	34	40	50

Good Water Quality	Water from a clean aquifer with negligible amount of sand, iron or manganese
Average Water Quality	Water with sand load of less than 2 ppm or clean surface water which includes lakes, ponds, reservoirs and canals
Poor Water Quality	Water with sand load of more than 2ppm or surface which includes lakes, ponds, reservoirs and canals in hot climate with biological growth

## Rivulis fertilizer tank







### Product Benefits:

- Apply fertilizer direct to the root zone for maximum efficiency
- Mix and apply liquid fertilizer directly



### Pricing list

Fertilizer Tanks				Standard	Custom	Discount	22
Description	Body Style	Inlet / Outlet		Volume (L)	Item Number SKU	Price €/Unit	
		(inch)	(mm)				
	Vertical	8	200	60	101050677	315 €	
				90	101050678	350 €	
				120	101062289	415 €	
				220	101062294	905 €	
				300	101063492	985 €	
	Horizontal	8	200	220	101062291	920 €	
				300	101063493	1050 €	
				500	101062293	2270 €	
				120	101064811	480 €	

Fertilizer Tanks - F4330 (with accessories)				Discount	22		
Description	Body Style	Inlet / Outlet		Volume (L)	Item Number SKU	Price €/Unit	
		(inch)	(mm)				
	Vertical			30	101067023	Consult	
				60	101064813	385 €	
				90	101067024	Consult	
				120	101064814	470 €	
				220	101064815	695 €	
	Horizontal			120	101064811	480 €	
				220	101064812	550 €	

## Venturi injector



### Product Benefits:

- Create a pressure differential to inject fertilizer at set rates



### Pricing list

Venturi Injector		Standard	Custom	Discount	22
Description		Diameter		Item Number	Price
		(inch)		SKU	€/Unit
Venturi Injector PP + Adaptor		3/4"		101048467	21 €
Venturi Injector PP + Adaptor + Rotameter + Valve		3/4"		101047930	28 €
Venturi Injector PP + Adaptor		1"		101048469	35 €
Venturi Injector R PP + Adaptor + Rotameter + Valve		1"		101048459	42 €
Venturi Injector PP + Adaptor		1,5"		101048461	56 €
Venturi Injector R PP + Adaptor + Rotameter + Valve		1,5"		101048460	73,5 €
Venturi Injector PP + Adaptor		2"		101048462	77 €
Venturi Injector PP + Adaptor + Rotameter + Valve		2"		101047931	94,5 €



## Vaccum / Continuous / Combination Air valves






### Product Benefits:

- Vacuum Breakers: Discharges air at system start up and allows air to enter during shut down
- Continuous/Automatic Air Release Valves: Releases air during system operation while under pressure
- Combination Air Valves: Both vacuum breakers and automatic air valves in one unit



### Pricing list

Air Valves		Standard		Custom		Discount	27
Description	Size		Connection Type	Male/Female	Item Number	Price	
	(inch)	mm			SKU	€/Unit	
 Air & Vacuum Release (BSP Female)	3/4"	20	BSP	Female	101045527	15,40 €	
	1"	25	BSP	Female	101045529	16,40 €	
 Air & Vacuum Release (BSP Male)	2"	50	BSP	Male	101045531	29,70 €	
	3"	75	BSP	Male	101045533	66,60 €	
 Continuous Air Valve (BSP male)	1/2"	12,7	BSP	Male	WT12508	54,00 €	
	3/4"	20	BSP	Male	WT12510	54,00 €	
	1"	25	BSP	Male	WT12512	54,00 €	

## Vaccum / Continuous / Combination Air valves

### Pricing list

Air Valves		Standard	Custom	Discount	27	
Description	Size		Connection Type	Male/Female	Item Number	Price
	(inch)	mm			SKU	€/Unit
 Combination Air Valve (BSP male) PN 10	1/2"	12,7	BSP	Male	WT12514	75,00 €
	3/4"	20	BSP	Male	WT12516	75,00 €
	1"	25	BSP	Male	WT12518	75,00 €
 Combination Air Valve (BSP Male) PN10	2"	50	BSP	Male	101067980	99,00 €
 Combination Air Valve (Barak Female) PN10	2"	50	BSP	Barak Female	WT12520	77,00 €
 Combination Air Valve (BSP Male) PN10	2"	50	BSP	Male	101063413	99,00 €
 Combination Air Valve (BSP male) PN 16	1"	25	BSP	Male	101067901	89,00 €
	2"	50	BSP	Male	101067902	167,00 €

## Vaccum / Continuous / Combination Air valves

### Technical Data

Technical Data Air Valves	
Minimum Pressure	
Air & Vacuum Release Valve	0.2 bar
Continuous and Combination Valves	0.1 bar
Maximum Pressure	10 bar

Location in System	Vacuum Breakers	Continuous / Automatic Air Release Valves	Combination Air Valves
<b>Source</b>			
Pump stations	√	√	√
Upstream of pump check valves			√
On filter inlet manifolds	√		√
On filter backflush manifolds	√		√
<b>System Head</b>			
At all high points		√	√
Before water meters		√	√
<b>Distribution Network</b>			
At all high points		√	√
Every 500 m			√
At the tip of downhill sloping pipes	√		
At the end of long distribution pipes			√
Upstream of on/off field control valves			√
Downstream of on/off field control valves	√		





## *Rivulis V1000 & V2000 & V3000 Hydraulic valves*



### Product Benefits:

#### V1000

- Ideal for small farms and landscape applications.
- Nylon fiber composite body for better resistance to pressure and corrosion
- A compact control chamber for precise and rapid flow regulation and pressure
- An exclusive hydraulic control mechanism that preserves the premature wear of the diaphragm and thus extend the life of the valve

#### V2000








- Agricultural composite valves (2" - 6". Angled and straight options)
- Nylon fiber composite body for better resistance to pressure and corrosion
- Valve body without throttling to limit pressure drops
- A unique piston pressure regulation mechanism for maximum control

#### V3000

- Agricultural metal valves (2" - 10") available in PN 16 version
- Powder-coated metal body for better resistance to high pressure PN 16
- A compact control chamber for precise and rapid flow regulation and pressure and to extend the life of the diaphragm

## Rivulis V1000 & V2000 & V3000 Hydraulic valves

### Application guide

Valve Type	Function & Common Application	Benefit
<p>Basic Valves (Body)</p> 	A valve body without any accessories.	Build your own valves.
<p>On/Off (Manual)</p> 	A valve body with manual selector for simple in field on/off control where pressure regulation is not required. A hydraulic relay is also available.	Enables simple in field operation, ideal for small farms where automation is not used.
<p>Pressure Reducing Valves (PR)</p> 	Reduces the pressure after the valve for a consistent downstream pressure, regardless of the flow rate or upstream pressure. Used in field for each block.	Ensures uniformity of each block regardless of pressure fluctuations due to distance from the pump or other factors.
<p>Pressure Sustaining (PS) Valves</p> 	Maintains the pressure before the valve at a preset level. Some irrigation components such as filters require back pressure to function correctly. PS valves are installed after these components.	Ensure filters and other irrigation equipment work at their maximum efficiency.
<p>Pressure Reducing &amp; Pressure Sustaining (PR/PS) Valves</p> 	Provides both pressure reducing and pressure sustaining functions in one valve. Used directly after irrigation components that require back pressure and where immediate downstream pressure reduction is required.	Eliminates the need for two valves by combining into a dual function valve.
<p>Electric Control (On/Off Electric)</p> 	Controls your valve opening through electric control automation. Selects the correct solenoid to match your control system voltage.	Enables automation using a range of voltages and options.
<p>Quick Relief</p> 	Works as a safety valve to your system. Quick relief valves relieve system pressure when pressure rises above a preset value.	Works as a safety valve to your system.

# Rivulis V1000 & V2000 & V3000 Hydraulic valves

## Pricing List

HYDRAULIC VALVES - BODY						
				Standard	Custom	
Description	Connexion	Body	Discount	Item Number	Price	
				SKU	€/Unit	
<b>V1000 Plastic Hydraulic Valves PN10</b>						
	<b>BODY PN10</b>					
	V1000 IN-LINE 1" BSP-3W - BODY	BSP	In-line	27	WT12191	19,5 €
	V1000 IN-LINE 1 <sup>1/2</sup> " BSP -3W BODY	BSP	In-line	27	WT12195	53,5 €
	V1000 IN-LINE 2" BSP-3W - BODY	BSP	In-line	27	WT12193	61,0 €
	V1000 3W BASE 2" BSP ANGLE	BSP	Angle	27	WT12197	61 €
<b>V2000 Plastic Hydraulic Valves PN10</b>						
	<b>BODY PN10</b>					
	V2000 BASE 2" L BSP	BSP	In-line	27	WT12004	89,5 €
	V2000 BASE 3" BSP	BSP	In-line	27	WT12007	106 €
	V2000 BASE 3" L BSP	BSP	In-line	27	WT12009	184,5 €
	V2000 BASE 3" L FL	Flange	In-line	27	WT12019	212 €
	V2000 BASE 4" FL	Flange	In-line	27	WT12920	221,5 €
V2000 BASE 6" FL	Flange	In-line	27	WT12010	725 €	
<b>V3000 Metal Hydraulic Valves PN16</b>						
	<b>BODY PN16</b>					
	BERMAD VALVE BODY 1 <sup>1/2</sup> " BSP	BSP	In-line	21	101018818	93,0 €
	V3000 BODY 2" BSP	BSP	In-line	27	WT12241	103,0 €
	V3000 BODY 3" BSP	BSP	In-line	27	WT12243	239,0 €
	V3000 BODY 3" ISO-16	Flange	In-line	27	WT12246	259,5 €
	V3000 BODY 4" ISO-16	Flange	In-line	27	WT12249	389,5 €
	V3000 BODY 6" ISO-16	Flange	In-line	27	WT12253	829,0 €
	V3000 BODY 8" ISO-16	Flange	In-line	27	WT12256	1 438 €
	V3000 BODY 10" ISO-16	Flange	In-line	27	WT12259	2 225 €
	V3000 BOBY 3" BSP ANGLE	BSP	Angle	27	WT14382	239,0 €
V3000 BOBY 4" FL ANGLE	BSP	Angle	27	WT14384	389,5 €	

**Notes**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

## Rivulis V1000 & V2000 & V3000 Hydraulic valves

### Pricing List

ON/ OFF CONTROL VALVES						Standard	Custom	
Description	Connexion	Body	Discount	Item Number	Price			
				SKU	€/Unit			
<b>V1000 Plastic Hydraulic Valves PN10</b>								
	<b>3W - Manual selector</b>							
	V1000 1" BSP 3W + select manual	BSP	In-line	27	WT12199	35,5 €		
	V1000 1.5" BSP 3W + select manual	BSP	In-line		WT12203	68,0 €		
	<b>2W - 9VDC</b>							
	V1000 EL 1" BSP-2W 9VDC LATCH	BSP	In-line	27	WT12214	35,6 €		
	V1000 EL 1.5" BSP-2W 9VDC LATCH	BSP	In-line	27	WT12216	77,5 €		
	V1000 EL 2" BSP-2W 9VDC LATCH	BSP	In-line	27	WT12218	85,5 €		
	<b>2W - 24VAC</b>							
	V1000 EL 1" BSP-2W 24VAC-NC	BSP	In-line	27	WT12206	27 €		
	V1000 EL 1.5" BSP-2W 24VAC-NC	BSP	In-line	27	WT12208	64 €		
	V1000 EL 2" BSP-2W 24VAC-NC	BSP	In-line	27	WT12210	70 €		
	V1000 EL 2" BSP-A-2W 24VAC-NC	BSP	In-line	27	WT12212	70 €		
	<b>V2000 Plastic Hydraulic Valves PN10</b>							
		<b>3W - 9VDC</b>						
V2000 EL 2L BSP-3W 9VDC LATCH + SELECT		BSP	In-line	27	101051038	159 €		
V2000 EL 3" BSP-3W 9VDC LATCH + SELECT		BSP	In-line	27	101051039	174 €		
V2000 EL 3" FL-3W 9VDC LATCH + SELECT		Flange	In-line	27	101051040	225 €		
V2000 EL 4" FL-3W 9VDC LATCH + SELECT		Flange	In-line	27	101051043	310 €		
V2000 EL 6" FL-3W 9VDC LATCH + SELECT		Flange	In-line		101063195	762 €		
<b>3W - 24VAC</b>								
V2000 EL 2" L BSP-3W 24VAC-NC		BSP	In-line	27	WT12025	125,5 €		
V2000 EL 3" BSP-3W 24VAC-NC		BSP	In-line	27	WT12027	139,0 €		
V2000 EL 3" FL-3W 24VAC-NC		BSP	In-line	27	WT12028	215,5 €		
V2000 EL 4" FL-3W 24VAC-NC		BSP	In-line	27	WT12034	253 €		
V2000 EL 6" FL-3W 24VAC-NC		BSP	In-line	27	WT12036	757 €		
<b>2W - 24VAC</b>								
V2000 EL 2" L BSP-2W 24VAC-NC		BSP	In-line	21	101019115	165 €		
V2000 EL 3" L BSP-2W 24VAC-NC		BSP	In-line	21	101068143	247 €		
V2000 EL 2" L BSP-2W 24VAC-NO		BSP	In-line	21	101068144	165 €		
V2000 EL 3" L BSP-2W 24VAC-NO		BSP	In-line	21	101068145	247 €		
<b>V3000 Metal Hydraulic Valves PN16</b>								
	<b>3W - Manual selector</b>							
	V3000 2" BSP + select manual	BSP	In-line	21	WT12262	123 €		
	V3000 3" BSP + select manual	BSP	In-line	21	WT12264	259 €		
	V3000 3" ISO16 + select manual	Flange	In-line	21	WT12267	280 €		
	V3000 4" ISO16 + select manual	Flange	In-line	21	WT12270	409 €		
	V3000 8" ISO16 + select manual	Flange	In-line	21	WT12277	1 464 €		
	V3000 10" ISO16 + select manual	Flange	In-line	21	WT12280	2 250,5 €		
	<b>3W - 24VAC</b>							
	V3000 EL 3" BSP-3W 24VAC-NC	BSP	In-line	21	WT14404	274 €		
	V3000 EL 3" ISO16-3W 24VAC-NC	Flange	In-line	21	WT14406	294 €		
	V3000 EL 4" ISO16-3W 24VAC-NC	Flange	In-line	21	WT14410	428 €		
	V3000 EL 6" ISO16-3W 24VAC-NC	Flange	In-line	21	WT14414	1 201 €		







## Rivulis V1000 & V2000 & V3000 Hydraulic valves


### Pricing List



PRESSURE REDUCING VALVES						Standard	Custom	
Description	Connexion	Body	Discount	Item Number	Price			
				SKU	€/Unit			
<b>V2000 Plastic Hydraulic Valves PN10</b>								
	<b>2/3W 0.5-3 bar - Manual</b>							
	V2000 PR 3" BSP-2/3W VAN				WT12075	226 €		
	<b>3W 0.8-6.5 bar - Manual</b>							
	V2000 RED 2" L BSP-3W 0.8-6.5 bar + SELECT	BSP	In-line	27	WT12057	212 €		
	V2000 RED 3" BSP-3W 0.8-6.5 bar + SELECT	BSP	In-line	27	WT12059	225,5 €		
	V2000 RED 3" FL-3W 0.8-6.5 bar + SELECT	Flange	In-line	27	WT12060	255 €		
	V2000 RED 4" FL-3W 0.8-6.5 bar + SELECT	Flange	In-line	27	WT12066	325 €		
	V2000 RED 6" FL-3W 0.8-6.5 bar + SELECT	Flange	In-line	27	WT12068	889 €		
	<b>2/3W 0.5-3 bar - 9VDC</b>							
	V2000 RED/EL 2" L BSP-2/3W-9VDC LATCH 0.5-3 bar	BSP	In-line	27	101059692	249,5 €		
	V2000 RED/EL 3" BSP-2/3W-9VDC LATCH 0.5-3 bar	BSP	In-line	27	101063196	268 €		
	V2000 RED/EL 3" FL-2/3W-9VDC LATCH 0.5-3 bar	Flange	In-line	27	101063198	299 €		
	V2000 RED/EL 4" FL-2/3W-9VDC LATCH 0.5-3 bar	Flange	In-line	27	101066824	Consult		
	V2000 RED/EL 6" FL-2/3W-9VDC LATCH 0.5-3 bar + SELECT	Flange	In-line	27	101063202	927 €		
	<b>3W 0.8-6.5 bar - 9VDC</b>							
	V2000 RED/EL 2" L BSP-3W-9VDC LATCH 0.8-6.5 bar	BSP	In-line	27	101053491	311 €		
	V2000 RED/EL 3" BSP-3W-9VDC LATCH 0.8-6.5 bar	BSP	In-line	27	101063197	268 €		
	V2000 RED/EL 3" FL-3W-9VDC LATCH 0.8-6.5 bar	Flange	In-line	27	101053492	359 €		
	V2000 RED/EL 4" FL-3W-9VDC LATCH 0.8-6.5 bar	Flange	In-line	27	101063201	420 €		
	V2000 RED/EL 6" FL-3W-9VDC LATCH 0.8-6.5 bar + SELECT	Flange	In-line	27	101063203	927 €		
	<b>3W 0.8-6.5 bar - 24VAC</b>							
	V2000 RED/EL 2" L BSP-3W-24VAC-NC 0.8-6.5 bar	BSP	In-line	27	WT12089	238 €		
	V2000 RED/EL 3" BSP-3W-24VAC-NC 0.8-6.5 bar	BSP	In-line	27	WT12091	254 €		
	V2000 RED/EL 3" FL-3W-24VAC-NC 0.8-6.5 bar + SELECT	Flange	In-line	27	WT12092	281 €		
	V2000 RED/EL 4" FL-3W-24VAC-NC 0.8-6.5 bar + SELECT	Flange	In-line	27	WT12098	349 €		
	V2000 RED/EL 6" FL-3W-24VAC-NC 0.8-6.5 bar + SELECT	Flange	In-line	27	WT12100	916 €		
	<b>Bermad (= V3000) Metal Hydraulic Valves PN16</b>							
	<b>2W 1-10 bar - Manual</b>							
V3000 RED 1 1/2" BSP-2W 1-10 bar PN16 + SELECT	BSP	In-line	21	101066514	374 €			
V3000 RED 2" BSP-2W 1-10 bar PN16 + SELECT	BSP	In-line	21	101066515	397 €			
V3000 RED 3R" BSP-2W 1-10 bar PN16 + SELECT	BSP	In-line	21	101066518	454 €			
V3000 RED 2 1/2" BSP-2W 1-10 bar PN16 + SELECT	BSP	In-line	21	101067915	515 €			
V3000 RED 3" BSP-2W 1-10 bar PN16 + SELECT	BSP	In-line	21	101066516	557 €			
V3000 RED 3" ISO16-2W 1-10 bar PN16 + SELECT	Flange	In-line	21	101066517	584 €			
V3000 RED 4" ISO16-2W 1-10 bar PN16 + SELECT	Flange	In-line	21	101066519	745 €			
V3000 RED 6" ISO16-2W 1-10 bar PN16 + SELECT	Flange	In-line	21	101066520	1519,25 €			

# Rivulis V1000 & V2000 & V3000 Hydraulic valves

## Pricing List





PRESSURE SUSTAINING VALVES						Standard	Custom
Description	Connexion	Body	Discount	Item Number	Price		
				SKU	€/Unit		
<b>V2000 Plastic Hydraulic Valves PN10</b>							
	<b>3W - PN10</b>						
	V2000 SUST 3" FL-3W 0.8-6.5 bar PN10 + SELECT	Flange	In-line	27	101067913	335 €	
	V2000 SUST 4" FL-3W 0.8-6.5 bar PN10 + SELECT	Flange	In-line	27	101067914	400 €	
	V2000 SUST 6" FL-3W 0.5-6.5 bar PN10 + SELECT	Flange	In-line	21	101034565	1085 €	
<b>V3000 Metal Hydraulic Valves PN16</b>							
	<b>3W - PN10 0.8-6.5 bar</b>						
	V3000 SUST 3" BSP-3W 0.8-6.5 bar PN10 + SELECT	BSP	In-line	21	WT14242	329,5 €	
	V3000 SUST 4" ISO16-3W 0.8-6.5 bar PN10 + SELECT	Flange	In-line	21	WT14248	483,0 €	
	<b>3W - PN16- 1-16 bar</b>						
	V3000 SUST 6" BSP-3W 1-16 bar PN16 + SELECT	BSP	In-line	21	WT14251	1257,5 €	
V3000 SUST 8" ISO16-3W 1-16 bar PN16 + SELECT	Flange	In-line	21	WT14254	1863,5 €		

PRESSURE REDUCING & SUSTAINING VALVES						Standard	Custom
Description	Connexion	Body	Discount	Item Number	Price		
				SKU	€/Unit		
<b>V3000 Metal Hydraulic Valves PN16</b>							
	<b>3W - PN10 0.8-6.5 bar</b>						
	V3000 RED / SUST 2" BSP-3W 0.8-6.5 bar	BSP	In-line	21	WT12304	285 €	
	V3000 RED / SUST 3" BSP-3W 0.8-6.5 bar	BSP	In-line	21	WT12306	420 €	
	V3000 RED / SUST 3" ISO16-3W 0.8-6.5 bar	Flange	In-line	21	WT12308	440 €	
	V3000 RED / SUST 4" ISO16-3W 0.8-6.5 bar	Flange	In-line	21	WT12312	576 €	
	<b>3W - PN16- 1-16 bar</b>						
	V3000 RED / SUST 6" ISO16-3W 1-16 bar PN16	Flange	In-line	21	WT12316	1626,5 €	
	V3000 RED / SUST 8" ISO16-3W 1-16 bar PN16	Flange	In-line	21	WT12319	2235 €	
	V3000 RED / SUST 10" ISO16-3W 1-16 bar PN16	Flange	In-line	21	WT12322	3023 €	

QUICK RELIEF, NC						Standard	Custom
Description	Connexion	Body	Discount	Item Number	Price		
				SKU	€/Unit		
<b>V2000 Plastic Hydraulic Valves PN10</b>							
	V2000 2" L BSP-2W 1-10 bar PN10	BSP	In-line	27	WT12185	212 €	
	V2000 3" BSP-2W 1-10 bar PN10	BSP	In-line	27	WT12187	226 €	
	V2000 3" L BSP-2W 1-10 bar PN10	BSP	In-line	27	WT12189	287 €	
<b>V3000 Metal Hydraulic Valves PN16</b>							
	V3000 2" BSP-ANGLE-2W 1-16 bar PN16	BSP	Angle	27	WT12367	336 €	
	V3000 3" BSP-ANGLE-2W 1-16 bar PN16	Flange	Angle	27	WT12369	477 €	
	V3000 4" ISO16-ANGLE-2W 1-16 bar PN16	Flange	Angle	27	WT12372	638 €	

## Rivulis V1000 & V2000 & V3000 Hydraulic valves

### Pricing List

Hydraulic Control Valve Accessories						Standard	Custom
Category	Description	Qty / box	Discount	Item Number	Price		
ACCESSORIES				SKU	€/Unit		
<b>PILOTES</b>							
<b>PN10</b>							
	Pilot REDUCING / SUSTAINING 3W PLAST 0.8-6.5 bar PN10 (D) ①	75 un.	27	WT12558	84 €		
	Pilot REDUCING 2/3W PLAST 0.5-3.0 bar PN10 (T)	75 un.	27	WT12559	84 €		
	Pilot REDUCING 2W PLAST 1-7 bar PN10 (PC-20-P)	-	21	101019009	99 €		
	Pilot SUSTAINING 2W PLAST 1-7 bar PN10 (PC-30-P)	-	21	101019015	Consult		
	Pilot DISCHARGE 2W PLAST 1-10 bar PN10 (R)	-	21	WT12560	84,46 €		
<b>PN16</b>							
	Pilot REDUCING 2W PLAST/MET 1-12bar PN16 (PC-20-MP) ②	1 un.	27	101066676	Consult		
	Pilot SUSTAINING 2W PLAST/MET 1-12bar PN16 (PC-30-MP)	1 un.	27	101066677	Consult		
	Pilot DISCHARGE 2W PLAST/MET 1-10 bar PN16 (R)	1 un.	27	WT12561	242 €		
	Pilot REDUCING / SUSTAINING 3W MET 1-16 bar (#X)	1 un.	27	101019021	783 €		
	Pilot SUSTAINING 2W MET 1-16 bar (#3) ③	1 un.	27	WT14313	803 €		
<b>SOLENOIDS</b>							
<b>2 WAYS</b>							
	SOLENOID RIVULIS S-392-2W 9VDC LATCH	100 un.	27	WT12575	37 €		
	SOLENOID RIVULIS S-390-2W 24VAC NC	100 un.	27	WT12574	19 €		
	SOLENOID BERMAD S-390-2W 24VDC NC ④	-	21	101019694	19,44 €		
	METAL BASE PN16 P/SOLENOID 2W 24VAC-9VDC	-	21	101066139	Consult		
<b>3 WAYS</b>							
	SOLENOID RIVULIS S-402-3W 9VDC LATCH ⑤	50 un.	27	WT14160	56 €		
	SOLENOID RIVULIS S-390-3W 24VAC NO	50 un.	27	WT12576	41 €		
	SOLENOID RIVULIS S-982-3W 12VDC LATCH	-	27	WT12918	97 €		
	SOLENOID BERMAD S-390-3W 24VDC NO	-	21	101063913	54 €		

### Notes

.....

.....

.....

.....

.....















.....

.....

.....

# Rivulis V1000 & V2000 & V3000 Hydraulic valves

## Pricing List

Hydraulic Control Valve Accessories						
			Standard	Custom		
Category	Description	Qty / box	Discount	Item Number	Price	
ACCESSORIES				SKU	€/Unit	
<b>FLANGES &amp; ADAPTORS</b>						
	PLASTIC FLANGE ADAPTOR V2000 FLANGE 3" - BSP 3" <b>6</b>	-	27	WT12931	26,9 €	
	PLASTIC FLANGE ADAPTOR V2000 FLANGE 4" - BSP 3"	-	27	WT12932	36,1 €	
	PLASTIC FLANGE ADAPTOR V2000 FLANGE 3" - BSP 3"	-	27	101035022	60,8 €	
	METAL FLANGE ADAPTOR V2000 FLANGE 4" - BSP 3"	-	27	101034919	76,2 €	
<b>CONNECTION ACCESSORIES</b>						
           	MICROTUBE 8mm PN10 (200m)	-	21	101018390	0,28 €	
	ROBINET 3 VOIES LAITON NPT 1/4" M SORTE 3x1/8" F <b>7</b>	-	27	WT14023	33,99 €	
	ROBINET 3 VOIES LAITON NPT 1/8" M SORTE 3x1/8" F	-	27	WT14024	33,99 €	
	Finger Filter - 1/4" P/VALVE RIVULIS 1/4" LONG <b>8</b>	-	27	WT14003	12,36 €	
	Finger Filter - 1/4" P/VANNE RIVULIS 1/4" SHORT	-	27	WT14004	8,03 €	
	PLASTIC PRESSURE INDICATOR RIVULIS 1/4" <b>9</b>	-	27	WT14010	9,79 €	
	PLASTIC ELBOW CONNECTOR RIVULIS 8mm x 1/8" M	-	27	WT14094	1,08 €	
	PLASTIC ELBOW CONNECTOR RIVULIS 8mm x 1/4" M	-	27	WT14095	1,06 €	
	PLASTIC TEE CONNECTOR RIVULIS 8x1/8" Mx8	-	27	WT14097	1,16 €	
	PLASTIC SELECTOR RIVULIS 8mm x 1/8"	-	27	WT14196	9,68 €	
	PLASTIC CAP RIVULIS 1/4"	-	27	WT14091	0,44 €	
	PLASTIC CAP RIVULIS 1/8"	-	27	WT14092	0,41 €	
	PLASTIC CONNECTOR RIVULIS 8mm x 1/4" M	-	27	WT14088	0,72 €	
PLASTIC CONNECTOR RIVULIS 8mm x 1/8" M <b>10</b>	-	27	WT14089	0,71 €		
ORANGE CONNECTOR F/SOLENOID 2W 9VDC LATCH	-	27	101055397	1,55 €		
STAINLESS STEEL ANGLED HOLDER F/SOLENOID LATCH 9V-12V <b>11</b>	-	27	WT14011	3,71 €		
PLASTIC HOLDER F/SOLENOIDE X PILOT V2000 3"L-4" <b>12</b>	-	27	WT14012	2,06 €		
STAINLESS STEEL HOLDER F/SOLENOID X PILOT V3000 2"-4" <b>13</b>	-	27	WT14015	3,30 €		
<b>PRESSURE GAUGE (GLYCERIN FILLED)</b>						
	Plastic Needle F/Pressure Gauge 1/4" <b>14</b>		21	101005929	3,25 €	
	Pressure Gauge (Glycerin filled) 1/4" 2.5 bar <b>15</b>	-	27	101048752	10,00 €	
	Pressure Gauge (Glycerin filled) 1/4" 4.0 bar	-	27	101048753	10,00 €	
	Pressure Gauge (Glycerin filled) 1/4" 10 Bar	-	27	101048755	10,00 €	





**DRIPPERS  
MICRO-SPRINKLERS  
MICRO-JETS  
SPRINKLERS**



## E1000



### Product Benefits:

- Cost-effective dripper that can be used standalone or also with tube and pegs
- Easy-cleaning: every pack of 1,000 drippers comes with a useful E1000 spanner
- Multi-function port: stand-alone, 1 pot application and 2 and 4 pot applications



### Pricing list

E1000		Standard	Custom	Discount	10	
Image	Color	Outlet Type	Flow Rate	Min. Qty.	Item Number	Price
			l/h	units	SKU	€/unit
	Black	Multi-Port	2	1000	201013383	0,120 €
	Black	Multi-Port	4	1000	201013385	0,120 €
	Black	Multi-Port	8	1000	201013386	0,120 €
	E1000 Dripper Maintenance Tool	-	-	1	101043997	0,528 €


### Technical Data

Operating pressure range	0.8 – 2 bar
Pressure (for flow rate calculations)	1 bar
Installation	Use 2 mm punch tool
Filtration requirements	
Micron	Mesh
130	120



# Pressure compensated (PC) on-line drippers

## Katif PC

 [Back to Table of contents](#)





### Product Benefits:

- Manual installation into LDPE for permanent horticulture where PC (pressure compensated) is required
- PC delivers the same flow per dripper for excellent uniformity even on sloping terrains



### Pricing list


Katif PC						Discount	9
		Standard		Custom			
Image	Base (Color)	Flow Rate (l/h)	Outlet Color	Outlet Type	Min. Qty. units	Item Number SKU	Price €/unit
	Black	2,3	Black	Side Outlet	1000	201000052	0,053 €
		3,75	Red		1000	201000053	0,053 €
	Black	3,75	Red	Top Outlet	1000	201000055	0,053 €
		8,4	Green		1000	201000056	0,053 €
	Black	8,4	Green	Top and Side Outlet	1000	201000054	0,053 €

### Technical Data

Operating pressure range	0.8 – 3 bar
Pressure compensating (PC)	Yes
Installation	Use 2.8 mm punch tool
Filtration requirements	
Micron	Mesh
130	120

# Pressure compensated (PC) on-line drippers

## Supertif PC

 [Back to Table of contents](#)




### Product Benefits:

- High precision: identical flow rate at the base of each plant along the entire line
- High reliability: effective clog resistance
- Longevity: the superior quality of his 100% silicone membrane



### Pricing list

Supertif PC								Standard	Custom	Discount	8
Image	Flow Rate	Color	Outlet Color	Outlet Type	Bag	Box	Min. Qty.	Item Number	Price		
	L/h				units	units	units	SKU	€/unit		
	2,2	Black	Brown	Conic + Barb (SLB)	1000	4000	1000	201015523	0,1616 €		
	3,85		Black	Conic + Barb (SLB)	1000	4000	1000	201015524	0,1616 €		
	7,8		Green	Conic + Barb (SLB)	1000	4000	1000	201015525	0,1616 €		
	12		Red	Conic + Barb (SLB)	1000	4000	1000	201015526	0,1616 €		
	25		Orange	Conic + Barb (SLB)	1000	4000	1000	201015527	0,1616 €		

### Technical Data

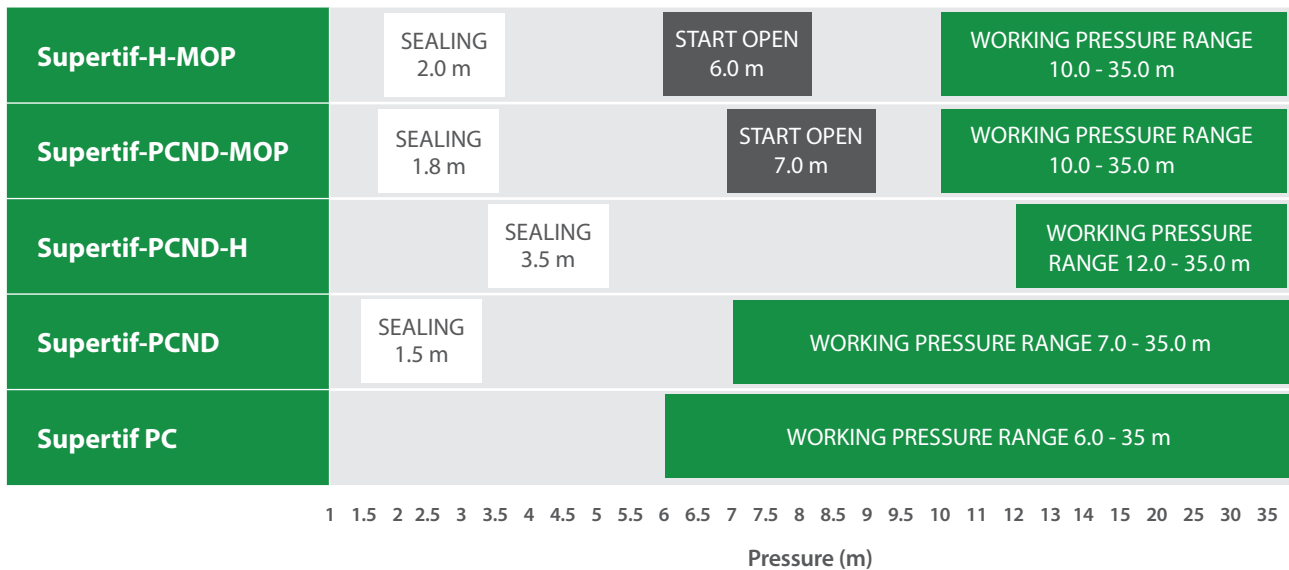
Operating pressure range:	0,6 - 3,5 bar	
Operating pressure range (25 lph dripper):	1 - 3,5 bar	
Use 2 mm Punch		
<b>Filtration requirements:</b>		
<b>I/h</b>	<b>Micron</b>	<b>Mesh</b>
All Models	130	120
Filtration requirement is dependent on a number of factors including water source and application. Please consult with an irrigation specialist for filtration requirements for your specific application. Adequate filtration system maintenance is required for long lasting irrigation system.		

# Pressure compensated (PC) and non-drain (ND) on-line drippers

## Choice of opening and operating pressure

[Back to Table of contents](#)

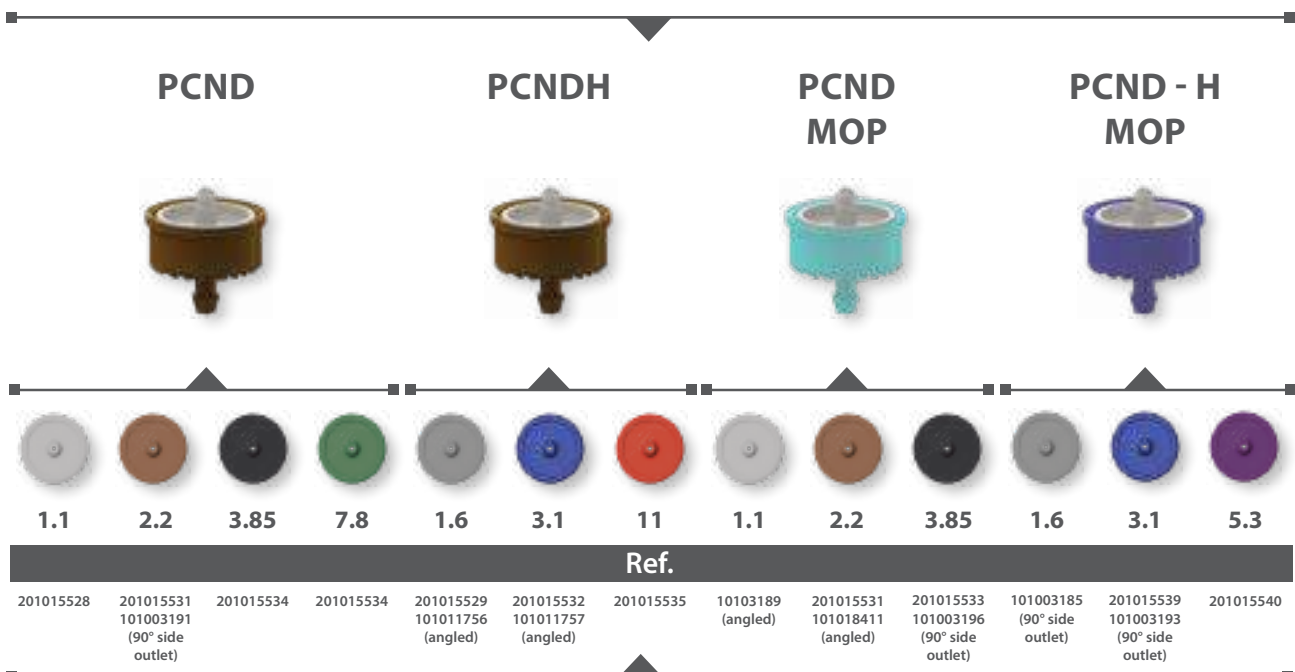
### Operating pressures by model of Supertif dripper



The table above is for use as a general guide. Please consult your Rivulis representative for the exact performance specifications of each dripper.

## Choice of Supertif PCND dripper flow rate

### Dripper base colour indicates technology of the dripper selected



### Dripper outlet colour indicates the flow rate (L/h) of the dripper

All the Supertif above are Pressure-Compensating (PC) and Non-Drain(ND) on-line drippers.  
Only the flow rate and operating pressure range are variable options.

# Pressure compensated (PC) and non-drain (ND) on-line drippers

## Supertif PCND - Conic + Barbed (SLB) hybrid outlet

[Back to Table of contents](#)





### Product Benefits:

- Ideal for Pulse irrigation systems in intensive horticulture, greenhouse and soilless applications
- Ultra-precise fertilization thanks to its auto compensated flow rate (PC) and non-drain (ND) system
- Conic + Barbed (SLB) hybrid outlet for one or several outlets



### Pricing list

Supertif PCND								Standard	Custom	Discount	8
Image	Flow Rate	Color	Outlet Color	Outlet Type	Bag	Box	Min. Qty.	Item Number	Price		
	L/h				units	units	units	SKU	€/unit		
 PCND	1,10	Brown	Grey	Conic + Barb (SLB)	1000	4000	1000	201015528	0,1616 €		
	2,2		Brown	Conic + Barb (SLB)	1000	4000	1000	201015531	0,1616 €		
	3,85		Black	Conic + Barb (SLB)	1000	4000	1000	201015533	0,1616 €		
	7,8		Green	Conic + Barb (SLB)	1000	4000	1000	201015534	0,1616 €		
 PCND-H	1,6	Brown	Dark Grey	Conic + Barb (SLB)	1000	4000	1000	201015529	0,1616 €		
	3,1		Blue	Conic + Barb (SLB)	1000	4000	1000	201015532	0,1616 €		
	11		Red	Conic + Barb (SLB)	1000	4000	1000	201015535	0,1616 €		
PCND - MOP	1,1	Light Blue	Light Grey	Conic + Barb (SLB)	1000	4000	1000	201015536	0,1616 €		
	2,2		Brown	Conic + Barb (SLB)	1000	4000	1000	201015538	0,1616 €		
PCND - H - MOP	1,6	Blue	Dark Grey	Conic + Barb (SLB)	1000	4000	1000	201015537	0,1616 €		
	3,1		Blue	Conic + Barb (SLB)	1000	4000	1000	201015539	0,1616 €		
	5,3		Purple	Conic + Barb (SLB)	1000	4000	1000	201015540	0,1616 €		

# Pressure compensated (PC) and non-drain (ND) on-line drippers

## Supertif PCND (Barbed 90° side outlet)

[Back to Table of contents](#)





### Product Benefits:

- Many installation possibilities on the side or under the gutters, the assembly can be rotated 360 ° once on the tube: less risk of the dripper getting caught in the rows in production
- Packaging: ease of product



### Pricing list

Supertif PCND								Standard	Custom	Discount	8
Image	Flow Rate	Color	Outlet Color	Outlet Type	Bag	Box	Min. Qty.	Item Number	Price		
	L/h				units	units	units	SKU	€/unit		
	1,1	Brown	Light Grey	Barbed side outlet (SOL)	1000	4000	1000	101003187	0,1616 €		
	2,2		Black		1000	4000	1000	101003191	0,1616 €		
	3,85		Black		1000	4000	1000	101003195	0,1616 €		
PCND -H (SOL)	1,6	Brown	Dark Grey	Barbed side outlet (SOL)	1000	4000	1000	101011756	0,1616 €		
	3,1		Blue		1000	4000	1000	101011757	0,1616 €		
	1,1	Light Blue	Light Grey	Barbed side outlet (SOL)	1000	4000	1000	101003189	0,1616 €		
	2,2		Brown		1000	4000	1000	101018411	0,1616 €		
	3,85		Black		1000	4000	1000	101003196	0,1616 €		
PCND-H-MOP (SOL)	1,6	Blue	Dark Grey	Barbed side outlet (SOL)	1000	4000	1000	101003185	0,1616 €		
	3,1		Blue	Barbed side outlet (SOL)	1000	4000	1000	101003193	0,1616 €		

## Range of Supertif PNCD 1 way Assemblies

Standard assemblies are listed in the following table.  
If you nonetheless do not see the assembly you are looking for, please consult your Rivulis distributor.

Supertif 1 way Assemblies							Standard	Custom	Discount	8
Flow Rate	Type	Tube length	Peg	Outlet Type	Tubing	Min. Qty.	Item Number	Price		
l/h		(cm)					SKU	€/unit		
1,1	ND Conic + SLB	60	Snapeg grey	1 straight conic + barbed outnet	White	Consult	101022829	0,4100 €		
	ND MOP SOL	60	Snapeg grey	1 90° Side outlet	White	Consult	101039262	0,4100 €		
1,6	ND Conic + SLB	60	Snapeg grey	1 straight conic + barbed outnet	White	Consult	101060722	0,4100 €		
	NDH SOL	60	Snapeg grey	1 90° Side outlet	White	Consult	101046705	0,4100 €		
	NDH Conic + SLB	60	Barpeg Black	1 straight conic + barbed outnet	Black	Consult	101028379	0,4400 €		
	NDH Conic + SLB	60	Snapeg black	1 straight conic + barbed outnet	Black	Consult	Consult	0,4100 €		
	NDH SOL	70	Snapeg grey	1 90° Side outlet	White	Consult	101062933	0,4200 €		
2,2	ND SOL	60	Snapeg grey	1 90° Side outlet	White	Consult	101023023	0,4100 €		
	ND SOL	60	Barpeg grey	1 90° Side outlet	White	Consult	101023019	0,4400 €		
	ND MOP SOL	60	Snapeg grey	1 90° Side outlet	White	Consult	101039264	0,4100 €		
	ND Conic + SLB	60	Barpeg Black	1 straight conic + barbed outnet	Black	Consult	101008265	0,4400 €		
	ND Conic + SLB	60	Snapeg black	1 straight conic + barbed outnet	Black	Consult	101011232	0,4100 €		
	ND Conic + SLB	60	Snapeg black	1 straight conic + barbed outnet	White	Consult	101028399	0,4100 €		
	ND SOL	70	Snapeg grey	1 90° Side outlet	White	Consult	201003410	0,4200 €		
3,1	NDH MOP SOL	60	Snapeg grey	1 90° Side outlet	White	Consult	101039266	0,4100 €		
	NDH SOL	60	Snapeg grey	1 90° Side outlet	White	Consult	101064934	0,4100 €		
	NDH SOL	60	Barpeg grey	1 90° Side outlet	White	Consult	101023021	0,4400 €		
	NDH MOP SOL	60	Barpeg grey	1 90° Side outlet	White	Consult	101003221	0,4400 €		
	NDH Conic + SLB	60	Barpeg Black	1 straight conic + barbed outnet	Black	Consult	101003222	0,4400 €		
	NDH Conic + SLB	60	Snapeg grey	1 straight conic + barbed outnet	White	Consult	101022798	0,4100 €		
	NDH Conic + SLB	60	Snapeg grey	1 straight conic + barbed outnet	Black	Consult	101011235	0,4100 €		
	NDH Conic + SLB	60	Snapeg grey	1 straight conic + barbed outnet	Black	Consult	101011231	0,4100 €		
	NDH Conic + SLB	70	Snapeg grey	1 straight conic + barbed outnet	White	Consult	101043010	0,4200 €		
	NDH MOP SOL	70	Snapeg grey	1 90° Side outlet	White	Consult	101041787	0,4200 €		
	NDH SOL	70	Snapeg grey	1 90° Side outlet	White	Consult	101064935	0,4200 €		
3,85	ND SOL	60	Barpeg grey	1 90° Side outlet	White	Consult	101044895	0,4400 €		
	ND Conic + SLB	60	Snapeg Black	1 straight conic + barbed outnet	Black	Consult	Consult	0,4100 €		
	ND MOP SOL	70	Barpeg grey	1 90° Side outlet	White	Consult	101055434	0,4500 €		
	ND MOP SOL	70	Snapeg grey	1 90° Side outlet	White	Consult	101055414	0,4200 €		
	ND Conic + SLB	70	Snapeg grey	1 straight conic + barbed outnet	White	Consult	201003413	0,4200 €		

### Straight conic + Barbed hybrid outlet



### Barbed 90° side outlet



## The advantages of the Supertif PCND 90° side outlet


When the dripper is placed on PE tubing the 3x5 tubing can pivot 360°

Numerous positioning possibilities (below the drippers or on the side)



Streamlined product packaging means less breakage upon delivery of the dripper assemblies on PE


Less risk of dripper hang-up in production rows

2-Way Peg Assemblies - Without Dripper						Standard	Custom	Discount	8
Image	Peg	Description	Tube length	Color	Min. Qty.	Item Number	Price		
			(cm)		units	SKU	€/unit		
	Dripeg	2-Way barbed, Black Soft PE 3X5 mm - 60 cm, Black Dripeg	60	Black	200	101003267	0,475 €		
		2-Way barbed, Black Soft PE 3X5 mm - 70 cm, Black Dripeg	70		200	101003295	0,485 €		
		2-Way barbed, Black Soft PE 3X5 mm - 80 cm, Black Dripeg	80		200	101028503	0,510 €		
		2-Way barbed, White Soft PE 3X5 mm - 60 cm, Black Dripeg	60	White	200	101041701	0,505 €		
		2-Way barbed, White Soft PE 3X5 mm - 70 cm, Black Dripeg	70		200	101041703	0,515 €		
		2-Way barbed, White Soft PE 3X5 mm - 80 cm, Black Dripeg	80		200	101041706	0,525 €		

4-Way Peg Assemblies - Without Dripper						Standard	Custom	Discount	8
Image	Peg	Description	Tube length	Color	Min. Qty.	Item Number	Price		
			(cm)		units	SKU	€/unit		
	Dripeg	4-Way barbed, Black Soft PE 3X5 mm - 50 cm, Black Dripeg	50	Black	200	101003254	0,879 €		
		4-Way barbed, Black Soft PE 3X5 mm - 60 cm, Black Dripeg	60		200	101003253	0,889 €		
		4-Way barbed, Black Soft PE 3X5 mm - 70 cm, Black Dripeg	70		200	101003252	0,899 €		
		4-Way barbed, Black Soft PE 3X5 mm - 80 cm, Black Dripeg	80		200	101011679	0,980 €		
		4-Way barbed, White Soft PE 3X5 mm - 50 cm, Black Dripeg	50	White	200	101041741	0,939 €		
		4-Way barbed, White Soft PE 3X5 mm - 60 cm, Black Dripeg	60		200	101041748	0,949 €		
		4-Way barbed, White Soft PE 3X5 mm - 70 cm, Black Dripeg	70		200	101041712	0,960 €		
		4-Way barbed, White Soft PE 3X5 mm - 80 cm, Black Dripeg	80		200	101041731	1,008 €		



Dripper Accessories		Standard	Custom	Discount	8
Image	Description	Min. Qty.	Item Number	Price	
		units	SKU	€/unit	
	Single barbed Angled Adapter - For 3 x 5 Micro Tubing	500	201000237	0,067 €	
	2-Way barbed Adapter - For 3 x 5 Micro Tubing	500	101003301	0,051 €	
	2-Way Threaded Adapter - For 3 x 5 Micro Tubing	500	201000246	0,060 €	
	4-Way barbed Adapter - For 3 x 5 Micro Tubing	500	101003302	0,070 €	
	4-Way Threaded Adapter - For 3 x 5 Micro Tubing	500	201000074	0,062 €	
	Start Connector (for 3 x 5 Tubing)	500	101003297	0,051 €	
	Connector from Dripper to PE Tubing	500	101003298	0,050 €	
	Plug - 2 mm, Violet (Supertif)	500	101003314	0,060 €	
	Plug - 2,8 mm, Red (Katif)	500	101003311	0,065 €	
	Plug - 6 mm, Black	500	101003312	0,105 €	
	Plug - 8 mm, Black	500	101003313	0,110 €	

Dripper Accessories		Standard	Custom	Discount	8
Image	Description	Min. Qty.	Item Number	Price	
		units	SKU	€/unit	
	Dripeg (Flow Equalizing) - Black	1	101003308	0,042 €	
	Polytif (Flow Equalizing) - Black	1	201000076	0,051 €	
	Snapeg - Black	1	201000075	0,051 €	
	Snapeg - Grey	1	201000247	0,051 €	
	Barpeg - Black	1	101003309	0,052 €	
	Barpeg - Gray	1	101008233	0,052 €	
	MICROTUBE 3/5 BLACK PES 3x5 -500m	1	101003316	0,1444 €/m	

## FLF



### Product Benefits:

- Use to reduce the air temperature and/or to increase the air humidity
- Produces a fine mist with an average droplet size of 70 microns
- Anti-drip system to be able to work in the greenhouse as soon as watering stops





### Pricing list

FLF			Standard		Custom		Discount	14	
Image	Description	Inlet	Flow Rate	Wetting diameter	Color	Feature	Min. Qty.	Item Number	Price
			L/h				Units	SKU	€/unit
	Fogger Single	Barb	5,40	Spacing in between FLF emitters 2m X 2m	Lt. Blue	Anti-Leak Valve HP	500	201000197	2,05 €
			10,50		Dk. Blue	Anti-Leak Valve HP	500	101003674	2,05 €
	Fogger Single	Male Conic	5,40	Spacing in between FLF emitters 2m X 2m	Lt. Blue	Anti-Leak Valve HP	500	101003679	2,05 €
			10,50		Dk. Blue	Anti-Leak Valve HP	500	101003680	2,05 €
	Fogger 2-Way*	Female Conic	5,40	Spacing in between FLF emitters 2m X 2m	Lt. Blue		500	101008234	2,53 €
			10,50		Dk. Blue		500	101009818	2,53 €
	Fogger 4-Way*	Female Conic	5,40	Spacing in between FLF emitters 2m X 2m	Lt. Blue		500	101003664	4,49 €
			10,50		Dk. Blue		500	101009819	4,49 €

## FLF

### Pricing List

Anti-Leak Valves - High Pressure						Standard	Custom	Discount	15
Image	Application	Pressure Rating	Inlet	Outlet	Min. Qty.	Item Number	Price		
					Units	SKU	€/unit		
	For use with Rondo Mister, FLF 2-Way and 4-Way	Sealing pressure : 1.4 bar Opening pressure : 3.5 bar Flow Direction: One direction	3/8» Male Threads/ Female Conic	Male Conic	500	201000236	1,06 €		
	For Use with Rondo Mister, FLF 2-Way and 4-Way and Without Feeder Tubing	Sealing pressure : 1.4 bar Opening pressure : 3.5 bar Flow Direction: One direction	Barb	Male Conic	500	201000832	1,06 €		



# FLF

## Technical Data

Operating pressure range	3.5 - 5 bar
Pressure (for flow rate calculation)	3.5 bar
Sealing pressure	1.4 bar
Filtration requiremeant	100 micron / 150 mesh

### Recommended installation

FLF with anti-leak valve, microtube, stabalizing weight

### Anti-leak valves

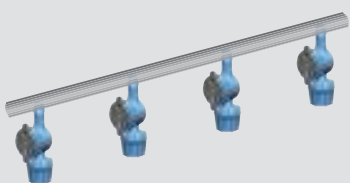
Use FLF with a Rivulis anti-leak H (high pressure) mini valve to prevent drainage at shut off. Remeber to install the anti-leak valve in the direction indicated by the arrow on the valve.



Rivulis 4-Way FLF Fogger with anti-leak valve, weight, microtube and connector

## FLF foggers | Outlet options

### Single outlet



### 2 - outlet



### 4 - outlet



## Rondo Mist





### Product Benefits:

- Ideal for seed germination and cutting propagation
- Produces a fine mist with an average droplet size of 150 microns
- Anti-drip system to be able to work in the greenhouse as soon as watering stops





### Pricing list

Rondo Mist Spray (inverted applications)							Standard	Custom	Discount	13
Image	Fitting	Flow Rate	Wetting diameter	Nozzle	Feature	Min. Qty.	Item Number	Price		
		L/h	m @ 3bar @ 2m inverted			Units	SKU	€/unit		
	Female Conic	47	2.40	Black	Mist Spray	500	201000281	0,94 €		
		61	2.40	Blue	Mist Spray	500	101022981	0,94 €		

Rondo Assemblies Mist Spray (inverted applications)								Discount	13
Description	Fitting	Flow Rate	Wetting diameter	Nozzle	Tube length	Feature	Min. Qty.	Item Number	Price
		L/h	m @ 3bar @ 2m inverted		(cm)		Units	SKU	€/unit
	Female Conic	47	2.40	Black	35	Anti-Leak Valve HP, Weight	250	101003611	4,72 €
	Conic Female x conic Male	47		Black	35	Anti-Leak Valve, Weight	500	101029223	4,72 €
	Conic Female x Conic Male	61		Blue	35	Anti-Leak Valve, Weight	500	101049217	4,72 €
	Conic Female x conic Male	61		Blue	120	Anti-Leak Valve, Weight	500	101064893	8,50 €

# Rondo Mist

## Pricing list

Anti-Leak Valves - High Pressure						Standard	Custom	Discount	13
Image	Application	Pressure Rating	Inlet	Outlet	Min. Qty.	Item Number	Price		
					Units	SKU	€/unit		
	For use with Rondo Mister, FLF 2-Way and 4-Way	Sealing pressure : 1.4 bar Opening pressure : 3.5 bar Flow Direction: one direction	3/8» Male Threads/Female Conic	Male Conic	500	201000236	1,06 €		
	For Use with Rondo Mister, FLF 2-Way and 4-Way and Without Feeder Tubing)		Barb	Male Conic	500	201000832	1,06 €		

## Technical Data

Operating pressure range	2.5 – 4 bar
Pressure (for flow rate calculation)	3 bar
Filtration requirements	
≤ 40 lph:	130 micron / 120 mesh
40 – 70 lph:	200 micron / 80 mesh
> 70 lph:	250 micron / 60 mesh



## Maximum no. of sprinklers on laterals, 3 bar

Nominal Flow Rate	Nozzle Color & Diameter	Deflector Color	Hose Size		Spacing Between Sprinklers (m)					
			ID	OD	70	90	100	120	140	150
(lph)	(mm)		(mm)	(mm)	(Number of Sprinklers)					
47	Black 0,85	Purple	13,6	16	30	28	28	26	25	25
			15,2	17,8	41	38	37	35	34	33
			17,4	20	51	48	47	44	42	41
61	Blue 1		13,6	16	24	22	22	21	20	20
			15,2	17,8	32	30	29	28	27	26
			17,4	20	41	38	37	35	33	32

Average wetting diameter: 2 m (Overhead inverted position, 70 cm above plant)

## Tornado / Tornado PC



### Product Benefits:

- Ideal for localized sprinkling on the row or under the canopy
- Uniform and precise rainfall even over long row lengths and / or on sloping terrain
- No moving parts to break, jam, or wear out





### Pricing list

Tornado Ray Jet								Standard	Custom	Discount	11
Image	Streams	Outlet Type	Pattern	Flow Rate	Wetting diameter	Nozzle	Min. Qty.	Item Number	Price		
				L/h	m @ 1.5bar @25cm		Units	SKU	€/unit		
	12	5 mm Thread	360°	25	2,4	Black	500	201000079	0,3333 €		
				34	3,2	Blue	500	201000080	0,3333 €		
				52	3,6	Green	500	Consult	0,3333 €		
	12	Male Conic	360°	25	2,4	Black	500	201000077	0,3333 €		
				34	3,2	Blue	500	101003355	0,3333 €		
	10	5 mm Thread	300°	25	3,2	Black	500	101003361	0,2727 €		
				34	3,8	Blue	500	201000083	0,2727 €		
				52	4,2	Green	500	101018424	0,2727 €		
				70	6,0	Red	500	201000088	0,2727 €		
	10	Male Conic	300°	25	3,2	Black	200	101018423	0,2727 €		
				34	3,8	Blue	200	101009616	0,2727 €		
				55	4,2	Green	200	101018424	0,2727 €		
				70	6,0	Red	200	101028566	0,2727 €		




## Tornado Micro-jet

### Pricing list

Tornado Ray Jet								Standard	Custom	Discount	11
Image	Streams	Outlet Type	Pattern	Flow Rate	Wetting diameter	Nozzle	Min. Qty.	Item Number	Price		
				L/h	m @ 1.5bar @25cm		Units	SKU	€/unit		
	8	5 mm Thread	180°	25	3,6	Black	500	201000085	0,2727 €		
				34	4,2	Blue	500	201000086	0,2727 €		
				52	5,6	Green	500	Consult	0,2727 €		
				70	6,6	Red	500	201000087	0,2727 €		
	8	Male Conic	180°	25	3,6	Black	500	201003431	0,2727 €		
				34	4,2	Blue	500	201003432	0,2727 €		
				55	5,6	Green	500	201003433	0,2727 €		
				70	6,6	Green	500	101018425	0,2727 €		

## Tornado Pressure compensated (PC) assemblies (inverted)

Tornado PC - Pressure compensated assemblies							Discount	11
Image	7X4mm Tubing + Barbed start connector	Streams / Pattern	Flow Rate	Nozzle	Min. Qty.	Item Number	Price	
	cm		L/h		Units	SKU	€/unit	
	30	12 / 360°	28	Black	500	101069671	3,70 €	
			34	Blue	500	101069672		
			55	Green	500	101069673		
			70	Red	500	101069674		
	60		28	Black	500	101069675	4,10 €	
			34	Blue	500	101069676		
			55	Green	500	101069677		
			70	Red	500	101069678		
	90		28	Black	500	101069679	4,60 €	
			34	Blue	500	101069680		
			55	Green	500	101069681		
			70	Red	500	101069682		

## Tornado Micro-jet

### Technical Data

Operating pressure range	1.5 - 3 bar
Pressure (for flow rate calculation)	1.5 bar
Filtration requirements	
≤ 40 lph:	130 micron / 120 mesh
40 – 70 lph:	200 micron / 80 mesh
> 70 lph:	250 micron / 60 mesh

### Flow rate (L/h) / Nozzles / Pressure (bar) in upright application 25cm above ground

Nozzle	Flow rate (L/h) / Working Pressure (bar)										
	1,0 bar	1,2 bar	1,4 bar	1,6 bar	1,8 bar	2 bar	2,2 bar	2,4 bar	2,6 bar	2,8 bar	3 bar
Black 360° 25 L/h 12 jets	20,8	22,8	24,7	26,4	28	29,5	31	32,4	33,7	35	36,2
Blue 360° 34 L/h 12 jets	27	29,9	32,6	35,1	37,5	39,8	42	44,1	46,1	48,1	50
Green 360° (male conic) 55 L/h 12 jets	45,5	49,8	53,8	57,5	61	64,2	67,4	70,4	73,2	76	78,6
Red 360° 70 L/h 12 jets	59,4	64,1	68,3	72,3	75,9	79,3	82,5	85,6	88,5	91,3	93,9

### Aspersion range (m) / Pressure (bar) / Nozzle (L/h) in upright application 25cm above ground

Working Pressure (bar)	Aspersion range (m)			
	Black 360° 25 L/h 12 jets	Blue 360° 34 L/h 12 jets	Green 360° (male conic) 55 L/h 12 jets	Red 360° 70 L/h 12 jets
1	1	1,2	1,5	1,8
1,5	1,2	1,6	1,8	2,1
2	1,3	1,7	2	2,4
2,5	1,4	1,9	2,3	2,6

## Jet+



### Product Benefits:

- High performance jet with built-in anti-insect protection
- Save time and labor with pre-assembled Jet+ with 60 cm tube and 35 cm Cantal Stake
- Ideal for orchards



### Pricing list

Jet+ Jet Stream Spray								Standard	Custom	Discount	12
Image	Fitting	Pattern	Jet	Flow Rate	Wetting diameter @ 2bar and 25cm above ground	Nozzle	Min. Qty.	Item Number	Price		
		degree	color	L/h	m @2bar @ 25cm	color	Units	SKU	€/unit		
	5 mm Thread	360°	Black	39	4,6	Black	1000	201000155	0,7900 €		
			Black	51	5,4	Blue		201000154	0,7900 €		
			Black	64	5,8	D. Blue		201000153	0,7900 €		
			Black	75	7,0	Green		101003470	0,7900 €		
			Black	102	8,6	Red		101010936	0,7900 €		
		300°	Orange	39	4,8	Black	1000	101028895	0,7900 €		
			Orange	51	5,6	Blue		101028896	0,7900 €		
			Orange	64	6,4	D. Blue		101028900	0,7900 €		
			Orange	102	8,6	Red		101028902	0,7900 €		
		180°	Red	39	4,8	Black	1000	101028899	0,7900 €		
			Red	51	5,8	Blue		101003471	0,7900 €		
			Red	75	7,6	Green		101028901	0,7900 €		
			Red	102	9,0	Red		101028897	0,7900 €		



## JFR



### Product Benefits:

- High performance jet with built-in anti-insect protection
- Save time and labor with pre-assembled Jet+ with 60 cm tube and 35 cm Cantal Stake
- Ideal for orchards



### Pricing list

JFR Flow Regulated Jet Stream Spray							Discount	12
		Standard		Custom				
Image	Fitting	Pattern	Flow rate @2 bar	Wetting diameter @25cm above ground	Nozzle	Min. Qty.	Item Number	Price
			L/h	m	color	Units	SKU	€/unit
	3/8» Thread	360°	23	3,2	Black	500	101003502	1,0600 €
			30	4,0	Blue	500	101003503	1,0600 €
			41	4,0	D. Blue	500	201000157	1,0600 €
			53	4,4	Green	500	201000156	1,0600 €
			70	6,4	Red	500	101003504	1,0600 €
			95	6,4	White	500	101003509	1,0600 €

### Technical Data

Operating pressure range	1.3 - 3 bar
Wetting pattern	360°, 300° & 180°
Pressure Compensating (PC)	Yes
Filtration requirements	
≤ 40 lph:	130 micron / 120 mesh
40 - 70 lph:	200 micron / 80 mesh
> 70 lph:	250 micron / 60 mesh



## Rondo



### Product Benefits:



- Rivulis Rondo: Ideal for vegetable & orchards
- Rivulis RFR: Pressure Compensated. Ideal for vegetable & orchards on sloping ground
- Rivulis Inverted Rondo: Ideal for Greenhouses
- Also suitable for frost protection



### Rondo Pricing list

Standard



Custom




Rondo Micro Sprinkler with Anti-Ant Cup (upright applications)								Discount	13
Image	Fitting	Flow Rate	Wetting diameter	Spinner	Nozzle	Feature	Min. Qty.	Item Number	Price
		L/h	m @ bar @ m				Units	SKU	€/unit
	3/8" thread	102	9,4	Black	Red	Anti-Ant	500	201000120	1,80 €
		132	10	Black	White	Anti-Ant	500	101003413	1,62 €
		174	10,5	Black	Violet	Anti-Ant	500	101003423	1,62 €
		205	11	Black	Yellow	Anti-Ant	500	201000134	1,62 €
		298	11	Black	Orange	no	500	201000122	0,86 €
	5 mm Thread	39	5,8	Black	Black	Anti-Ant	500	201000135	1,73 €
		51	6,6	Black	Blue	Anti-Ant	500	101003426	1,73 €
		64	7,6	Black	Dk. Blue	Anti-Ant	500	101003430	1,73 €
		75	8,8	Black	Green	Anti-Ant	500	201000130	1,73 €
		102	9,4	Black	Red	Anti-Ant	500	101003429	1,73 €
		205	11	Black	Yellow	no	500	201000274	0,98 €

# Rondo

## Rondo Pricing list


Standard Custom


Rondo Micro Sprinkler - (inverted applications)							Discount	13
Image	Fitting	Flow Rate	Wetting diameter	Spinner	Nozzle	Min. Qty.	Item Number	Price
		L/h	m @ bar @ m			Units	SKU	€/unit
	Ultra Conic Female	132	8	Blue	White	500	101003444	0,98 €
		75	11	Green	Green	500	201000278	0,98 €
		102	11		Red	500	201000277	0,98 €
		132	11,5		White	500	101003399	0,98 €
	3/8»Thread	39	8,5	Green	Black	500	201003438	0,98 €
		51	10		Blue	500	101011803	0,98 €
		64	10		Dk. Blue	500	201003439	0,98 €
		75	11		Green	500	201000126	0,98 €
		102	11		Red	500	101011804	0,98 €
		132	11,5		White	500	101011805	0,98 €
		174	11,5		Violet	500	101003414	0,98 €
		205	12		Yellow	500	101003415	0,98 €
		51	8	Blue	Blue	500	101011800	0,98 €
		64	8,0		Dk. Blue	500	101011807	0,98 €
		75	8,5		Green	500	201000123	0,98 €
		102	9,5		Red	500	101011801	0,98 €
		132	9,5		White	500	201000124	0,98 €
		174	10,0		Violet	500	101011802	0,98 €
		205	12		Yellow	500	201000125	0,98 €


Anti-Leak Valves - Low pressure						Discount	12
Image	Application	Pressure Rating	Inlet	Outlet	Min. Qty.	Item Number	Price
					Units	SKU	€/unit
	Rondo Mist Rondo Micro-sprinkler Tornado	Sealing pressure : 0.6 bar Opening pressure : 2.0 bar Flow Direction: dual	3/8» Male Threads/ Female Conic	Male Conic	500	201000202	1,060
	Rondo without Feeder Tubing			Barb	500	201000203	1,060
	Rondo Mist without feeder Tubing		Barb	Male Conic	500	201000204	1,060

## RFR

### RFR Pricing list

RFR Flow Regulated Micro Sprinkler - (upright applications)								Discount Class	12
Image	Fitting	Flow Rate	Wetting diameter	Spinner	Nozzle	Feature	Min. Qty.	Item Number	Price
		L/h	m @ bar @ m				Units	SKU	€/unit
	3/8» Thread	23	5	Grey	Black		500	201000141	1,18 €
		30	5,5		Blue		500	201000144	1,18 €
		41	6,5		D. Blue		500	201000143	1,18 €
		53	6,5		Green		500	201000146	1,18 €
		95	7,0		White		500	201000150	1,18 €

RFR Flow Regulated Micro Sprinkler With Anti-Ant Cup (upright applications)								Discount Class	12
Image	Fitting	Flow Rate	Wetting diameter	Spinner	Nozzle	Feature	Min. Qty.	Item Number	Price
		L/h	m @ bar @ m				Units	SKU	€/unit
	3/8» Thread	23	5	Grey	Black	Anti-Ant	500	201000142	1,94 €
		30	5,5		Blue		500	201000145	1,94 €
		53	7,5		Green		500	201000147	1,94 €

RFR Pressure compensated (PC) Micro Sprinkler (Inverted applications)								Discount	12
Image	Fitting	Flow Rate	Wetting diameter	Spinner	Nozzle	Feature	Min. Qty.	Item Number	Price
		L/h	m @ 2bar @ 2m (inverted)				Units	SKU	€/unit
	3/8» Thread	23	5	Red	Black	Pressure Compensated Flow Regulated	500	101003454	1,18 €
		30	5,5		Blue		500	201003440	1,18 €
		41	6,5		D. Blue		500	101003455	1,18 €
		53	7		Green		500	201003441	1,18 €
		70	7,5		Red		500	101011812	1,18 €
		95	7,6		White		500	101018433	1,18 €



## RFR

### Rondo - Technical Data

Operating pressure range	1.5 – 2.5 bar
Pressure (for flow rate calculation)	2 bar
Filtration requirements	
≤ 40 lph:	130 micron / 120 mesh
40 – 70 lph:	200 micron / 80 mesh
> 70 lph:	250 micron / 60 mesh



Rivulis Rondo Micro Sprinkler  
5 mm thread inlet option

### RFR - Technical Data

Operating pressure range	1.5 - 3.5 bar
Pressure Compensating (PC)	Yes
Pressure (for flow rate calculation)	2 bar
Filtration requirements	
≤ 40 lph:	130 micron / 120 mesh
> 40 - 70 lph:	200 micron / 80 mesh
> 70 lph:	250 micron / 60 mesh



Rivulis RFR Micro Sprinkler

### Rondo Flow rate / Pressure

Pressure (bar)	Color code (nozzle) / Flow rate (lph)										
	Light Blue	Black	Blue	Dark Blue	Green	Red	White	Violet	Yellow	Brown	Orange
1.5	25.4	33.2	43.8	55.3	64.5	87.9	114	151	177	220	257.9
2	29.7	38.7	51	63.9	74.8	101.9	132.1	174.2	205	254.3	298.3
2.5	33.4	43.6	57.3	71.5	83.9	114.2	148	194.7	231	284.6	333.9

## Rondo - Technical Data

### Rondo Blue Spiner (angle 0°) inverted position: Wetting diameter (m) / Pressure / meter above ground

		Wetting diameter (m) / Position above ground (m) / Pressure (bar)						
		Nozzles						
Inverted position above ground (m)	Pressure (bar)	Black	Blue	Dark Blue	Green	Red	White	Purple
50	1,5	5	5	5	5	5,5	5,5	5,5
	2	5	5	5,5	5,5	5,5	6	6
	2,5	5	5	6	5,5	5,5	6	6
100	1,5	6	6	6,5	6,5	7	7,5	7,5
	2	6	6	7	7,4	7,5	7,5	7,5
	2,5	6	6	7,5	7,5	7,5	7,5	7,5
200	1,5	6,5	8	8	8,5	9,4	9,5	9,8
	2	8	8	8	8,5	9,5	9,5	10
	2,5	7	7,5	8,6	8,6	9	9,5	9,6

### Rondo Green Spiner (angle 10°) inverted position: Wetting diameter (m) / Pressure / meter above ground

		Wetting diameter (m) / Position above ground (m) / Pressure (bar)										
		Nozzles										
Inverted position above ground (m)	Pressure (bar)	Light blue	Black	Blue	Dark Blue	Green	Red	White	Purple	Yellow	Brown	Orange
		Effective wetting diameter (m)										
50	1,5	6	6,2	6,4	6,6	6,7	7,7	8	8,2	8,7	8,2	7,7
	2	6	6,5	6,8	6,8	7,2	8	8,2	8,5	8,7	8,7	8,2
	2,5	6,2	6,8	7,2	7,5	7,6	8,2	8,3	9	9,4	8,8	8
	3	6,4	7	6,8	6,7	7,7	8,3	8,3	9,2	9,4	8,7	8,2
100	1,5	7	6,2	7,5	7,8	8	8,8	9,2	9,7	10	9,8	9,8
	2	7	7,3	7,5	8	7,8	9	9,5	10,2	10,2	10	9,7
	2,5	7	7,6	7,9	8	7,9	9	9,5	10,2	10,3	10	9,7
	3	6,5	7,7	8	8,2	7,8	9,2	9,2	9,8	10,2	9,7	9,7
200	1,5	7,5	8,5	8,6	8,3	9,8	10,5	10,8	11	11,2	11,2	10,7
	2	7,5	8,7	8,7	8,7	9,8	10,7	10,8	11,2	11,5	11,3	10,7
	2,5	8	8,8	8,8	8,8	10	10,6	10,6	11,2	11,5	11,2	10,7
	3		8,7	9	8,5	9,7	10,7	10,6	11	11,3	11,2	10,4

## Super XL



### Product Benefits:

- Ideal for: Nurseries, frost protection or any application where you need a medium sized sprinkler with excellent uniformity
- Continuous flow sprinkler and low speed rotor for uniform and precise rainfall over 5 to 8 m range



### Pricing list

Super XL Sprinkler							Standard	Custom	Discount	13
Image	Fitting	Flow Rate	Wetting diameter	Nozzle	Rotor	Min. Qty.	Item Number	Price		
	inch	L/h	m @ 2.5bar @ 75cm			Units	SKU	€/unit		
	3/8» Thread	191	14,5	Violet	Brown w/Blue Cover	250	101003649	4,50 €		
		235	15	Yellow	Brown w/Blue Cover	250	101003653	4,50 €		
		290	16	Brown	Brown w/ Green Cover	250	101003650	4,50 €		
		341	16,5	Orange	Brown w/ Green Cover	250	101003651	4,50 €		
	1/2» Thread	191	15	Violet	Brown w/Blue Cover	250	101003655	4,50 €		
		235	15	Yellow	Brown w/Blue Cover	250	101003656	4,50 €		
		290	16	Brown	Brown w/ Green Cover	250	101003657	4,50 €		
		341	17	Orange	Brown w/ Green Cover	250	101003658	4,50 €		

## Super XL

### Technical Data

Operating pressure range	2.5 - 3.5 bar
Drive	Slow rotation silicone drive
Connection	3/8" and 1/2" Male Threaded models available
Pressure (for flow rate calculation)	2.5 bar
Filtration requirements	
All Flow Rates:	250 micron / 60 mesh



### Performance information

Nozzle Color & Size	Pressure	Flow Rate	Wetting Diameter (m)*		Application Rate (mm/h)**													
					Spacing (mxm) - Rectangular Layout ***													
			Brown Rotor		6x6	6x7	6x8	6x9	6x10	7x7	7x8	7x9	7x10	8x8	8x9	8x10	9x9	9x10
(mm)	(bar)	(lph)	Blue Cover	Green Cover														
Violet 1.8	3	209	14.5	-	5.8	5	4.4	3.9	3.5	4.3	3.7	3.3	3	3.3	2.9	2.6	2.6	2.3
Yellow 2	2.5	235	15	-	6.5	5.6	4.9	4.4	3.9	4.8	4.2	3.7	3.4	3.7	3.3	2.9	2.9	2.6
	3	258	15	-	7.2	6.1	5.4	4.8	4.3	5.3	4.6	4.1	3.7	4	3.6	3.2	3.2	2.9
Brown 2.2	2.5	290	-	16	8.1	6.9	6	5.4	4.8	5.9	5.2	4.6	4.1	4.5	4	3.6	3.6	3.2
	3	315	-	16	8.8	7.5	6.6	5.8	5.3	6.4	5.6	5	4.5	4.9	4.4	3.9	3.9	3.5
Orange 2.4	2.5	341	-	16.5	9.5	8.1	7.1	6.3	5.7	7	6.1	5.4	4.9	5.3	4.7	4.3	4.2	3.8
	3	373	-	16.5	10.4	8.9	7.8	6.9	6.2	7.6	6.7	5.9	5.3	5.8	5.2	4.7	4.6	4.1

\* At 75 cm above ground level

\*\* Performance data are obtained under ideal test conditions and may be adversely affected by wind, hydraulic conditions, and other factors.

\*\*\* 8x10, 9x9, 9x10 - Recommended for undertree irrigation

### Flow rate / Pressure

Pressure (bar)	Color Code (nozzle) / Flow Rate (lph)			
	Violet	Yellow	Brown	Orange
2	171	212	259	305
2.5	191	235	290	341
3	209	258	315	373
3.5	226	278	341	401



## S2000 / S2000 PC




### Product Benefits:

- Micro sprinkler with easy take-apart body, low trajectory and anti-wear movement
- Save time in the field with its unique easy take-apart body in just one click!



### Pricing list

S2000 Micro Sprinkler							Standard	Custom	Discount	25
Image	Fitting	Color	Nozzle	Flow Rate	Spray Diameter	Feature	Min. Qty.	Item Number	Price	
	inch			(l/h)	(m)		units	SKU	€/unit	
	3/8» Thread + Female Conic	Black	Red	97	9,0		250	101042200	1,78 €	
		Black	Lt. Blue	29	1,0	Range Limiter	250	101042247	1,89 €	
		Black	Blue	51	1,4	Range Limiter	250	101042249	1,89 €	
		Black	D. Blue	61	1,4	Range Limiter	250	101042250	1,89 €	
		Black	Green	75	1,4	Range Limiter	250	101028810	1,89 €	
		Black	Red	97	1,4	Range Limiter	250	101042271	1,89 €	
		Black	White	125	2,0	Range Limiter	250	101028811	1,89 €	
		D. Blue	Purple	170	9,5		250	101028815	1,78 €	
		D. Blue	Yellow	205	10,0		250	101028816	1,78 €	

### Range Limiter

#### What does it do:

A plastic tab is attached onto the spinner for use while trees are young. As the trees grow, simply break off the tab and the Rivulis S2000 Micro Sprinkler will perform at full wetting diameter for mature trees.


#### Where to use:

Young orchards



## S2000 PC

### Pricing list

S2000 PC Micro Sprinkler							Standard	Custom	Discount	25
Image	Fitting	Color	Nozzle	Flow Rate	Spray Diameter	Feature	Min. Qty.	Item Number	Price	
	inch			(l/h)			units	SKU	€/unit	
	3/8» Thread + Female Conic	Grey	Black	24	5,0	Flow Regulated	250	101028818	2,05 €	
		Grey	Blue	31	5,0	Flow Regulated	250	101042220	2,05 €	
		Grey	Green	53	6,0	Flow Regulated	250	101028819	2,05 €	
		Grey	Red	70	7,0	Flow Regulated	250	101042222	2,05 €	
		Grey	White	95	7,5	Flow Regulated	250	101028820	2,05 €	
		Grey	Black	24	1,0-1,5	Flow Regulated, Range Limiter	250	101028821	2,05 €	
		Grey	Blue	31	1,0-1,5	Flow Regulated, Range Limiter	250	101042546	2,05 €	
		Grey	Green	53	1,0-1,5	Flow Regulated, Range Limiter	250	101028822	2,05 €	
		Grey	Red	70	1,0-1,5	Flow Regulated, Range Limiter	250	101042548	2,05 €	

## S2000 Micro sprinkler trunk protector

Description	Min. Qty.	Order Status	Item Number
<p>S2000 Trunk Protector</p> <p>What does it do: A deflector installed onto the bridge to guide water away from the trunks of trees.</p> <p>Where to use: In any application where you choose to protect the trunk from water damage.</p>	250	Custom	201013819



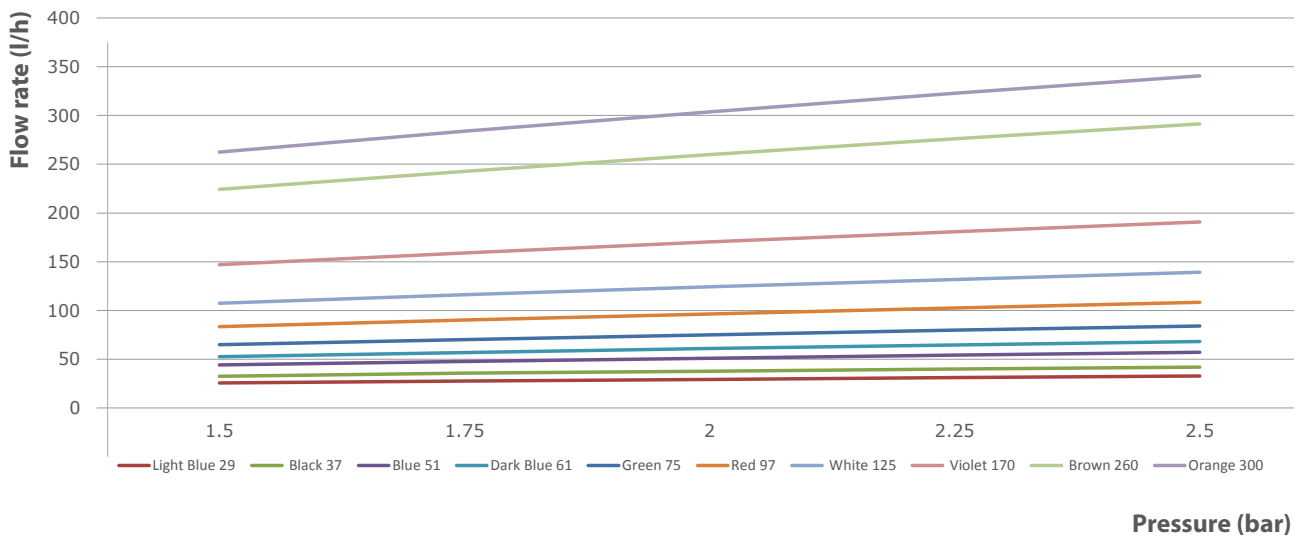
## S2000 - S2000 PC

### Technical Data

## S2000 | Performance data & Flow chart

Operating pressure (bar)	1.5 - 3.5
Options	Integral range limiter, Trunk protector

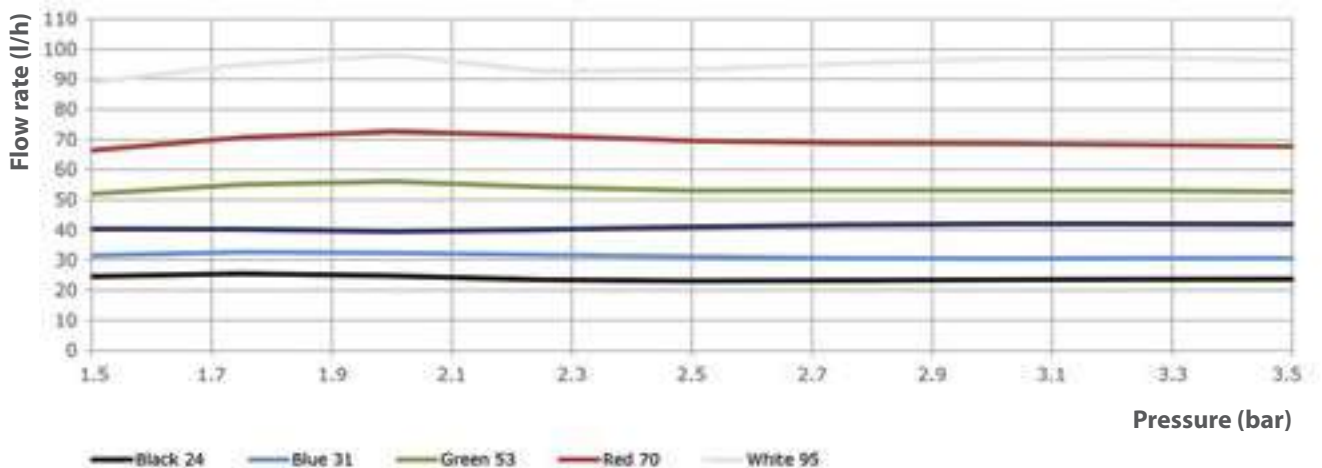
### S2000 / Flow X Pressure chart



## S2000 PC | Performance data & Flow chart

Operating pressure (bar)	1.5 - 3.5
Options	Integral range limiter, Trunk protector

### S2000 PC / Flow X Pressure chart



## S5000 / S6000



### Product Benefits:

- Plastic impact sprinklers: better product design
- High quality movement
- Extra durability



### Pricing list


S5000 Plastic Impact Sprinkler								Standard	Custom	Discount	26
Image	Nozzle	Angle	Nozzle		Flow Rate	Spray Diameter	Fitting	Min. Qty.	Item Number	Price	
	(type)	(degree)	(color)		(l/h)		inch	Units	SKU	€/unit	
	Low Angle	9	Purple	-	375	17,0	1/2" BSP	200	101038303	4,35 €	
		9	Green		635	16,5		200	101038312	4,35 €	
		12	Purple		408	17,0		200	101038314	4,35 €	
		12	Orange		507	18,0		200	101038315	4,35 €	
		12	Green		637	17,5		200	101038316	4,35 €	
		14	Purple		379	17,0		200	101038317	4,35 €	
		14	Orange		488	17,5		200	101038318	4,35 €	
		14	Green		629	18,5		200	101038319	4,35 €	
	High Angle	24	Yellow	Plug	390	19,5	1/2" BSP	200	101038320	4,35 €	
		24	Orange	Plug	502	22,5		200	101038324	4,35 €	
		24	Orange	Lt. Green	676	21,5		200	101038329	4,35 €	





## S6000

### Pricing list

S6000 Plastic Impact Sprinkler - High Flow								Discount	26
Image	Angle	Nozzle 1	Nozzle 2	Flow Rate	Spray Diameter	Fitting	Min. Qty.	Item Number	Price
	(degree)	(color)	(color)	(l/h)		inch	Units	SKU	€/unit
	High Angle, 23°	Blue	Yellow	1	24,5	3/4» BSP male threaded	200	101051546	5,11 €
		Green	Yellow	1	24,0		200	101050451	5,11 €
		Grey	Yellow	1	26,0		200	101048024	5,11 €
		Yellow	Black	2	27,0		200	101052228	5,11 €
		Black	Black	2	28,0		200	101052229	5,11 €
		Orange	Black	2	27,5		200	101051713	5,11 €

S6000 Plastic Impact Sprinkler Nozzles/Accessories						Discount	26
Image	Description	Position	Color	Min. Qty.	Item Number	Price	
				Units	SKU	€/unit	
	High Angle, 23°, 3,57 mm, Blue	Primary	Blue	Consult	101052231	0,315 €	
	High Angle, 23°, 3,96 mm Green	Primary	Green	Consult	101052233	0,315 €	
	High Angle, 23°, 4,36 mm Grey	Primary	Grey	Consult	101052234	0,315 €	
	High Angle, 23°, 4,76 mm, Yellow	Primary	Yellow	Consult	101052235	0,315 €	
	High Angle, 23°, 5,15 mm, Black	Primary	Black	Consult	101052236	0,315 €	
	High Angle, 23°, 5,5 mm, Orange	Primary	Orange	Consult	101052238	0,315 €	
	High Angle, 23°, 2,38 mm Yellow	Rear	Yellow	Consult	101052239	0,275 €	
	High Angle, 23°, 3,17 mm Black	Rear	Black	Consult	101052241	0,275 €	
	S6000 Rear Plug , High Angle, Black	Rear	Black	Consult	101052243	0,275 €	

# S5000 / S6000

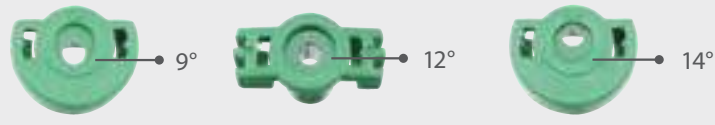
## Technical Data

### Rivulis Sprinklers to meet your unique needs

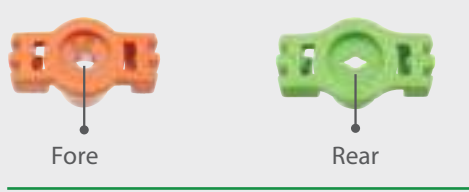
				
<b>S5000 Low Angle</b>	<b>S5000 High Angle</b>	<b>S5000 Partial Circle</b>	<b>S6000 High Angle</b>	<b>S6000 Partial Circle</b>
9°, 12° And 14° Trajectory Options For Under Tree / Cover Applications	24° Trajectory With Optional Second Nozzle For Open Field Applications	Configurable Wetting Pattern For Reduced Radius Applications	3/4" Base For High Flow Applications	Configurable Wetting Pattern For Reduced Radius High Flow Applications

## Nozzles

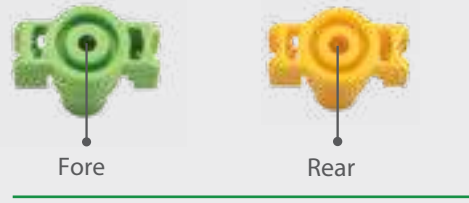
### Low angle S5000



### High angle S5000



### High Angle S6000



## S5000 / S6000

### Technical Data

#### S5000 Low angle



Nozzle color & Size	Pressure	Low angle 9°		Low angle 12°		Low angle 14°	
		Flow Rate	Wetting Diameter*	Flow Rate	Wetting Diameter*	Flow Rate	Wetting Diameter*
(mm)	(bar)	(l/h)	(m)	(l/h)	(m)	(l/h)	(m)
Violet (2.5)	2	335	16	364	16	339	16.5
	2.5	375	17	408	17	379	17
	3	414	17.5	451	17.5	419	17
	3.5	447	18	485	18	451	17.5
	4	476	18.5	516	19	481	18
Orange (2.9)	2	435	16.5	454	17	437	16.5
	2.5	485	17.5	507	18	488	17.5
	3	535	17.5	559	18.5	539	18.5
	3.5	577	18.5	603	19	582	18.5
	4	620	18.5	646	19	625	19
Green (3.2)	2	571	15.5	580	16	565	17
	2.5	635	16.5	637	17.5	629	18.5
	3	693	17	693	18.5	686	18.5
	3.5	746	18	745	19.5	739	18.5
	4	801	19	799	20	793	19

\* at 70 cm above ground level



#### S5000 High angle

##### Single nozzle configuration

Nozzle Color & Size	Pressure	Flow Rate	Wetting Diameter*
(mm)	(bar)	(l/h)	(m)
Yellow (2.6) X Plug	2.5	390	19.5
	3	430	19.5
	3.5	460	19
	4	497	18.5
Orange (2.9) X Plug	2	455	22
	2.5	502	22.5
	3	555	22.5
	3.5	595	23
Green (3.2) x Plug	4	644	22.5
	2	566	22.5
	2.5	625	23.5
	3	691	24
Blue (3.5) x Plug	3.5	741	24
	4	802	24
	2	692	22
	2.5	774	22
Black (4) x Plug	3	848	22
	3.5	916	22
	4	979	22
	2	860	23
Black (4) x Plug	2.5	955	23
	3	1 038	23.5
	3.5	1 119	23.5
	4	1 189	23.5

##### Two nozzle configuration

Nozzle Color & Size	Pressure	Flow Rate	Wetting Diameter*
(mm)	(bar)	(l/h)	(m)
Gray (2.3) X Light green (1.8)	2.5	509	22
	3	556	22
	3.5	598	22
	4	637	22
Yellow (2.6) X Light green (1.8)	2	507	19
	2.5	564	19
	3	616	18.5
	3.5	664	19
Orange (2.9) X Light green (1.8)	4	710	18.5
	2	606	21.5
	2.5	676	21.5
	3	739	22
Green (3.2) X Light green (1.8)	3.5	798	21.5
	4	853	22
	2	716	22
	2.5	806	22.5
Blue (3.5) X Yellow (2.5)	3	887	23
	3.5	951	23.5
	4	1 028	24
	2	1 032	20.5
Black (4) X Yellow (2.5)	2.5	1 147	20.5
	3	1 260	20.5
	3.5	1 354	21
	4	1 452	21.5
Black (4) X Yellow (2.5)	2	1 140	23
	2.5	1 286	23.5
	3	1 416	24.5
	3.5	1 527	24.5
4	1 658	25	

\* at 70 cm above ground level

## S5000 / S6000

### Technical Data

#### S5000 Partial circle



Nozzle Color & Size	Pressure	Flow Rate	Wetting Diameter*
(mm)	(bar)	(l/h)	(m)
Violet (2.5)	2	364	21
	2.5	407	22
	3	446	21.6
	3.5	481	22.6
	4	514	22.6
Orange (2.9)	2	456	23
	2.5	509	23
	3	559	23
	3.5	604	23
	4	646	23
Green (3.2)	2	563	22
	2.5	630	23
	3	694	23
	3.5	748	23.5
	4	798	24
Blue (3.5)	2	701	21.5
	2.5	786	21.5
	3	859	21.5
	3.5	923	21.5
	4	982	21

\* at 75 cm above ground level

#### S6000 High flow



Nozzle Color & Size	Pressure	Flow Rate	Wetting Diameter**
Two nozzle sprinklers			
(mm)	(bar)	(l/h)	(m)
Blue (3.57) x Yellow (2.38)	2	990	23
	3	1 200	24.5
	4	1 380	24
Green (3.96) x Yellow (2.38)	2	1 140	23
	3	1 420	24
	4	1 650	25
Grey (4.36) x Yellow (2.38)	2	1 300	24
	3	1 600	26
	4	1 860	26
Yellow (4.76) x Black (3.17)	2	1 800	25.5
	3	2 215	27
	4	2 515	29
Black (5.15) x Black (3.17)	2	1 920	26
	3	2 380	28
	4	2 755	30
Orange (5.5) x Black (3.17)	2	2 108	28
	3	2 599	27.5
	4	2 993	29

\*\* at 75 cm above ground level

#### S6000 Partial Circle



Nozzle Color & Size	Pressure	Flow Rate	Wetting Diameter**
Two nozzle sprinklers			
(mm)	(bar)	(l/h)	(m)
Green (3.96) x Yellow (2.38)	2.0	1138	25.5
	3.0	1405	26.0
	4.0	1647	27.5
Grey (4,36) x Yellow (2,38)	2.0	1304	26.5
	3.0	1611	28.5
	4.0	1866	30.0
Yellow (4.76) x Plug	2.0	1136	27.0
	3.0	1410	29.5
	4.0	1700	31.0
Yellow (4,76) x Black (3,17)	2.0	1699	27.0
	3.0	2116	29.5
	4.0	2449	31.0
Yellow (4,76) x Black (3,17)	2.0	1863	28.0
	3.0	2309	30.0
	4.0	2648	32.0

\*\* at 75 cm above ground level

## S5000

### S5000 CU Tables

Description	Pressure (bar)	Flow Rate (lph)	Wetted Diameter (75 cm height)	Av. Application Rate (mm/h)				
				9x9	9x10	10x10	10x12	12x12
<b>CU&lt;85%</b>								
<b>88%&gt;CU&gt;85%</b>								
<b>92%&gt;CU&gt;88%</b>								
<b>CU&gt;92%</b>								
<b>One nozzle sprinklers</b>								
S5000 Plastic Impact Sprinkler, High Angle, 24°, 2.6 mm Yellow X Plug, 390 l/h	2	354	19.5	4.37	3.93	3.54	2.95	2.46
	2.5	390	19.5	4.81	4.33	3.9	3.25	2.71
	3	430	19.5	5.31	4.78	4.3	3.58	2.99
	3.5	460	19	5.68	5.11	4.6	3.83	3.19
	4	497	18.5	6.14	5.52	4.97	4.14	3.45
S5000 Plastic Impact Sprinkler, High Angle, 24°, 2.9 mm Orange X Plug, 502 l/h	2	455	22	5.62	5.06	4.55	3.97	3.16
	2.5	502	22.5	6.2	5.58	5.02	4.18	3.49
	3	555	22.5	6.85	6.17	5.55	4.63	3.85
	3.5	595	23	7.35	6.61	5.95	4.96	4.13
	4	644	22.5	7.95	7.16	6.44	5.37	4.47
S5000 Plastic Impact Sprinkler, High Angle, 24°, 3.2 mm Green X Plug, 625 l/h	2	566	22.5	6.86	6.1	5.56	4.63	3.86
	2.5	625	23.5	8.05	7.24	6.52	5.43	4.53
	3	691	24	8.53	7.68	6.91	5.76	4.8
	3.5	741	24	9.15	8.23	7.41	6.18	5.15
	4	802	24	9.9	8.91	8.02	6.68	5.57
S5000 Plastic Impact Sprinkler, High Angle, 24°, 3.5 mm Blue X Plug, 774 l/h	2	692	22	9.3	8.3	7.4	6.2	5.2
	2.5	774	22	10.4	9.3	8.3	7	5.8
	3	848	22	11.1	9.9	8.9	7.4	6.2
	3.5	916	22	11	9.8	8.8	7.4	6.2
	4	979	22	13.6	12.1	10.9	9.1	7.6
S5000 Plastic Impact Sprinkler, High Angle, 24°, 4.0 mm Black X Plug, 1038 l/h	2	860	23	12.1	10.8	9.7	8	6.6
	2.5	955	23					
	3	1 038	23.5	19.3	17.3	15.5	12.9	10.7
	3.5	1 119	23.5					
	4	1 189	23.5	19.9	17.6	15.8	13.2	11
<b>Two nozzle sprinklers</b>								
S5000 Plastic Impact Sprinkler, High Angle, 24°, 2.3 mm Gray X 1.8 mm Light Green, 509 l/h	2	459	22	5.67	5.1	4.59	3.83	3.19
	2.5	509	22	6.28	5.66	5.09	4.24	3.53
	3	556	22	6.86	6.18	5.56	4.63	3.86
	3.5	598	22	7.38	6.64	5.98	4.98	4.15
	4	637	22	7.86	7.08	6.37	5.31	4.42
S5000 Plastic Impact Sprinkler, High Angle, 24°, 2.6 mm Yellow X 1.8 mm Light Green, 564 l/h	2	507	19	6.26	5.63	5.07	4.23	3.52
	2.5	564	19	6.96	6.27	5.64	4.7	3.92
	3	616	18.5	7.6	6.84	6.16	5.13	4.28
	3.5	664	19	8.2	7.38	6.64	5.53	4.61
	4	710	18.5	8.77	7.89	7.1	5.92	4.93
S5000 Plastic Impact Sprinkler, High Angle, 24°, 2.9 mm Orange X 1.8 mm Light Green, 676 l/h	2	606	21.5	7.48	6.73	6.06	5.05	4.21
	2.5	676	21.5	8.35	7.51	6.76	5.63	4.69
	3	739	22	9.12	8.21	7.39	6.16	5.13
	3.5	798	21.5	9.85	8.87	7.98	6.65	5.54
	4	853	22	10.53	9.48	8.3	7.11	5.92
S5000 Plastic Impact Sprinkler, High Angle, 24°, 3.2 mm Green X 1.8 mm Light Green, 806 l/h	2	716	22	8.84	7.96	7.16	5.97	4.97
	2.5	806	22.5	9.95	8.96	8.06	6.72	5.6
	3	887	23	10.95	9.86	8.87	7.39	6.16
	3.5	951	23.5	11.74	10.57	9.51	7.93	6.6
	4	1 028	24	12.69	11.42	10.28	8.57	7.14
S5000 Plastic Impact Sprinkler, High Angle, 24°, 3.5 mm Blue X 2.5 mm Yellow, 1147 l/h	2	1 032	20.5	13.4	11.9	10.7	9	7.5
	2.5	1 147	20.5	14.6	13	11.7	9.8	8.2
	3	1 260	20.5	16.2	14.5	13	10.9	9.1
	3.5	1 354	21	16.5	14.7	13.3	11.1	9.3
	4	1 452	21.5	19.5	17.4	15.7	13.1	10.9
S5000 Plastic Impact Sprinkler, High Angle, 24°, 4.0 mm Black X 2.5 mm Yellow, 1286 l/h	2	1 140	23	18.2	16.3	14.7	12.2	10.1
	2.5	1 286	23.5	20.3	18.2	16.4	13.6	11.3
	3	1 416	24.5	20.4	18.3	16.4	13.7	11.4
	3.5	1 527	24.5	29.6	26.5	23.8	19.9	16.6
	4	1 658	25	28.6	27.1	23.1	19.3	16

# S6000























## S6000 CU Tables

Description	Pressure (bar)	Flow Rate (lph)	Wetted Diameter (75 cm height)	Av. Application Rate (mm/h)								
				12X12	12X15	15x15	12x16	15x16	12X18	15x18	18X18	
S6000 Plastic Impact Sprinkler, High Angle, 23°, 3.57 mm Blue X 2.38 mm Yellow, 1200 l/h	2	990	23.	5.9	4.7	3.8	4.4	3.5	3.9	3.1	2.6	
	3	1 200	24.5	7.3	5.8	4.6	5.4	4.3	4.8	3.9	3.2	
	4	1 380	24.	8.1	6.5	5.2	6.1	4.9	5.4	4.3	3.6	
S6000 Plastic Impact Sprinkler, High Angle, 23°, 3.96 mm Green X 2.38 mm Yellow, 1420 l/h	2	1 140	23.	6.8	5.5	4.4	5.1	4.1	4.5	3.6	3	
	3	1 420	24	8.7	7	5.6	6.5	5.2	5.8	4.6	3.9	
	4	1 650	25	10	7.7	6.1	7.2	5.8	6.4	5.2	4.3	
S6000 Plastic Impact Sprinkler, High Angle, 23°, 4.36 mm Grey X 2.38 mm Yellow, 1600 l/h	2	1 300	24	8.7	6.9	5.5	6.5	5.2	5.8	4.6	3.8	
	3	1 600	26	10.3	8.2	6.6	7.7	6.2	6.8	5.5	4.6	
	4	1 860	26	12.5	10	8	9.4	7.5	8.4	6.7	5.6	
S6000 Plastic Impact Sprinkler, High Angle, 23°, 4.76 mm Yellow X 3.17 mm Black, 2215 l/h	2	1 800	25.5	19.2	15.4	12.3	14.4	11.5	12.8	10.2	8.5	
	3	2 215	27	21.9	17.5	14	16.4	13.1	14.6	11.7	9.7	
	4	2 515	29	24.5	19.6	15.7	18.4	14.7	16.3	13.1	10.9	
S6000 Plastic Impact Sprinkler, High Angle, 23°, 5.15 mm Black X 3.17 mm Black, 2380 l/h	2	1 920	26	19.8	15.8	12.7	14.9	11.9	13.2	10.6	8.8	
	3	2 380	28	23.5	18.8	15	17.6	14.1	15.7	12.5	10.4	
	4	2 755	30	23	18.4	14.7	17.3	13.8	15.4	12.3	10.2	
S6000 Plastic Impact Sprinkler, High Angle, 23°, 5.5 mm Orange X 3.17 mm Black, 2599 l/h	2	2 108	28	20.7	16.5	13.2	15.5	12.4	13.8	11	9.2	
	3	2 599	27.5	22.1	17.7	14.1	16.6	13.3	14.7	11.8	9.8	
	4	2 993	29	20.7	16.6	13.3	15.5	12.4	13.8	11.1	9.2	














Standard

Custom

Emitters to install	Microtube length	Inlet connection	Microtube Diameter / Type	Outlet connection	Weight	Full assemblies	Min. Qty.	Item Number	Price
	cm		mm				Units	SKU	€/unit
FLF 2 or 4 ways Rondo Mist	30	 3/8" W X TV4X7 Start Connector (201005636)	4X7mm PVC	 Male conic (101001882)	 Weight (101003723)		500	101068666	2,45 €
	60						500	101048751	2,60 €
FLF 2 or 4 ways Rondo Mist	35	 Barbed Start Connector 4X7mm (201000205)	4X7mm PVC	 Male conic (101001882)	 Weight (101003723)		500	201000260	2,06 €
	60						500	101003694	2,20 €
FLF 1 way Tornado Conic Male	35	 Barbed Start Connector 4X7mm (201000205)	4X7mm PVC	 Conic female (101001966)	 Weight (101003723)		500	101022996	2,40 €
	100						500	101011342	3,02 €
3/8" Rondo with anti-leak valve	35	 Conic female (101001966)	4X7mm PVC	 Meteor 44 (3/8" THF) (201000822)	 Weight (101003723)		500	101065538	2,91 €
	60						500	101065540	3,10 €
3/8" Rondo 3/8" RFR 3/8" JFR 3/8" S2000	20	 Barbed Start Connector 4X7mm (201000205)	4X7mm PVC	 Meteor 44 (3/8" THF) (201000822)	 Weight (101003723)		500	101068667	1,95 €
	35						500	101029435	2,05 €
	60						500	101029438	2,22 €
3/8" Rondo 3/8" RFR 3/8" JFR 3/8" S2000	35	 Barbed Start Connector 4X7mm (201000205)	4X7mm PVC	 Meteor 44 (3/8" THF) (201000822)	-		500	101064658	1,54 €
	60						500	201014856	1,70 €
	120						500	101046237	1,80 €



Emitters to install	Microtube length	Inlet connection	Microtube Diameter / Type	Outlet connection	Weight	Full assemblies	Min. Qty.	Item Number	Price
	cm		mm				Units	SKU	€/unit
Tornado (Male conic)	35		4X7mm PVC				500	101011442	1,64 €
	60	Barbed Start Connector 4X7mm (201000205)	4X7mm PE	Conic female (101001966)			500	101029341	2,30 €
5mm Jet+ 5mm Tornado 5mm Rondo	20		4X7mm PE				500	101003695	0,40 €
	30						500	101003696	0,45 €
	60						500	201000255	0,70 €
	90						500	101010933	0,90 €
	120						500	101029296	1,00 €
3/8" Rondo (High flow) 3/8" S2000 PC 3/8" Super XL	60		9X13mm PE				500	101022758	4,17 €
	120			3/8" Meteor 14 (201000818)			500	101003707	7,65€
	120			3/8" THF Meteor 17 2.5 bar Pressure compensated (PC) (201000827)			500	101022760	7,50 €
1/2" Super XL 1/2" S5000	60						500	101029448	5,00 €
		12mm Conic Male Start connector + Grommet (101003726 + 101003728)		1/2" THF S5000 Adaptor					






Standard

Custom

4X7 mm Micro-sprinklers/Micro jets accessories						Discount	15
To install	Image	Description	Inlet	Outlet	Min. Qty.	Item Number	Price
					Units	SKU	€/unit
FLF Rondo Mist		3/8" WW X 4X7mm start connector	3/8 W	barbed 4X7mm	500	201005636	0,900 €
		Start connector	barbed 4X7mm	Male Conic	500	101001882	0,070 €
Tornado conique		Start connector	barbed 4X7mm	Female conic	500	101001966	0,185 €
For all 4X7mm microtube assemblies		Start connector	barbed 4X7mm	barbed 4X7mm	500	201000205	0,060 €
		4x7 Start connector - grommet	to seal 4X7mm barbed start connector inserted into a 2.8mm hole in HDPE or PVC line		500	101003862	0,315 €
		Weight - White			400	101003723	0,760 €
		TUBE PVC 4X7 1.20 ml			500	101029471	0,568 €

Standard

Custom

9X13 mm Micro-sprinklers/Micro jets accessories						Discount	15
To install	Image	Description	Inlet	Outlet	Min. Qty.	Item Number	Price
					Units	SKU	€/unit
Rondo S2000 Super XL S5000 S6000		FEEDER TUBE PVC 9x13mm -100m			consult	201000848	1,70€/m
		feeder Tube PVC 9x13 mm 1.2m			consult	101029468	2,64 €
		9 mm Flat barb plunger	Barbed connector to plug in 7.5mm hole in the PE main line (7.5mm Insertor 101003343 or 101018418)	9 mm Conic female	100	101003728	0,36 €
		9 mm Male conic x 12 mm barb connector	Male conic 9mm	12mm barb connector to plug in the 9X13mm tube	100	101003726	0,54 €
		9 mm Conic male plug			100	101003725	0,36 €

## Notes

.....

.....

.....

.....

.....







.....

.....

.....

Standard

Custom

Adapters for micro-sprinklers & micro-jets						Discount	15
To install	Image	Description	Inlet Connection	Outlet connection	Min. Qty.	Item Number	Price
					Units	SKU	€/unit
3/8» Rondo 3/8»Jet+ 3/8» RFR 3/8» JFR 3/8" S2000 / S2000 PC 3/8" Super XL		Meteor 44	4x7 mm barbed	3/8» Tread female (THF)	500	201000822	0,16 €
		Meteor 47			500	201000866	0,34 €
3/8» Rondo 3/8»Jet+ 3/8" S2000 3/8" Super XL		Meteor 47 (PC) Pressure compensated @ 2.0 bar	4x7 mm barbed	3/8» Tread female (THF)	500	201000926	2,38 €
		Meteor 47 (PC) Pressure compensated @ 2.5 bar			500	201003455	2,38 €
FLF Conic Rondo Mist Conic Rondo Conic Tornado Conic		Meteor 71	3/8W Thread male + Conic female	Conic female	500	201000201	0,30 €
		Meteor 46 (PC) Pressure compensated @ 1.5 bar	4x7 mm barbed	Conic Femelle + THM 3/8" Thread male (THM)	500	201000828	2,38 €
1/2" Super XL 1/2" S5000		Meteor 1/2"	9x13 mm barbed	1/2» Tread female (THF)	500	101038634	0,39 €

## Notes

.....

.....








.....

.....

.....

Standard

Custom

Plastic Stakes / Metal rod				Discount	15
To install	Image	Description	Min. Qty.	Item Number	Price
			units	SKU	€/unit
3/8" Rondo 3/8" RFR 3/8" JFR 3/8" S2000		Cantal Stake 35 cm (For Ultra Nozzles and Meteors)	550	201000259	0,40 €
		Cantal Stake 45 cm (For Ultra Nozzles and Meteors)	220	201000851	0,83 €
		Cantal Stake 60 cm (For Ultra Nozzles and Meteors)	220	201000852	1,07 €
3/8" Rondo 3/8" JFR 3/8" Super XL		Cantal Hammer Stake- Black (For Tornado Ray Jet, Micro Sprinkler, threaded Rondo, or Conic Rondo)	500	201000258	0,53 €
		Hammer Stake (Super) 4/7 - 3/8» F (For Rondo, RFR, Jet+, JFR)	500	201000207	0,59 €
3/8" Rondo 3/8" JFR 3/8" Super XL		Impact sprinkler field Stand *K (Includes Adaptor for S5000, Micro-tube 9x13 120 cm, 9 mm Flat Barb Plunger, 9 mm Conic Male x 12 mm Barbed Adapter)	500	101003715	1,27 €
3/8" Rondo 1/2" Super XL S5000 S6000		Metal Rod 8 mm - 1,20 m	1	101003758	7,00 €










Standard

Custom

Installation tools (Inserters, Punc Installation tools (Inserters, Punchers, Drillers)					Discount	15
To install	Image	Description	Applications	Min. Qty.	Item Number	Price
				units	SKU	€/unit
E1000 Supertif PC Supertif PCND		Puncher & Inserter 2mm	To drill 2mm hole in PE tubing	1	101001967	3,79 €
		Puncher 2mm	To drill 2mm hole in 16-20mm PE tube	1	101003349	17,98 €
		Spare blade 2 mm	Spare blade for Puncher 2mm (101003349)		101022747	12,00 €
		Puncher 2mm	To drill 2mm hole in 12-32 mm PE tube	1	101003353	25,60 €
Katif PC FLF Barbed start connector 4X7mm Anti-Leak valves		2,8 mm Manual Punch Inserter	To drill 2.8 mm hole in 16-20mm PE tubing	1	101001881	5,00 €
		2,8 mm Simple Punch Inserter		1	101001880	14,00 €
			4X7mm Inserter	To plug 4X7 barbed start connector into 4X7mm PE tube	1	101011340

Standard

Custom

Installation tools (Inserters, Punc Installation tools (Inserters, Punchers, Drillers)					Discount	15
To install	Image	Description	Applications	Min. Qty.	Item Number	Price
				units	SKU	€/unit
Barbed Start connectors 9X13mm S2000 Super XL S5000 S6000 Barbed Drip line Start Connectors 12 / 16 / 20 mm		Large Manual Driller (QDB-7.5) 7.5mm	Drill 7.5mm hole in PE tube up to 63 mm diameter	1	101003344	77,00 €
		7.5mm Spare Blade	replacement blade for 101003344 or 101013670	1	101013496	22,25 €
		Small Manual driller 7.5mm (QDS-7.5)	Drill 7.5mm hole in PE tube up to 50 mm diameter	1	101013670	52,00 €
		7,5 mm Simple manual punch (R4-K 7.5)	To insert 12-20mm barbed Drip line start connector OR 9X13mm Start connectors flat barb plunger & start connector gasket	1	101003345	20,00 €
		7,5 mm start connector punch & twist inserter (PTI)	To insert 12-20mm barbed Drip line start connector OR 9X13mm Start connectors flat barb plunger & start connector gasket	1	101018418	185,00 €
		R4-R, Simple Inserter	To insert 12-20mm barbed Drip line start connector OR 9X13mm Start connectors flat barb plunger & start connector gasket	1	101003343	11,95 €
3X5mm micro-tube X dripper assemblies		Talli 3x5 mm	To connect 3X5mm barbed start connector to 3X5mm microtube	1	101011339	24,00 €
		Super Talli 3x5 mm		1	101038664	39,30 €
S5000 S6000		Spanner Wrench	To tighten the sprinkler to the holder and to disconnect nozzles whenever needed for maintenance	1	WT13812	1,65 €

## Notes

A large rectangular area with a light gray background, containing numerous horizontal dotted lines for writing notes.





## Notes

A large rectangular area with a light gray background, containing numerous horizontal dotted lines for writing notes.



# PRICE BOOK EUROPE & AFRICA | 2021



## ACCESSIBLE

We make micro-irrigation ACCESSIBLE



## INNOVATION

We are all about field-trusted INNOVATION



## PARTNERSHIP

We cultivate sustainable PARTNERSHIPS

### FRANCE

Rivulis Irrigation, S.A.S.  
13 Chemin de Novital Z.I. La Pointe  
31150 Lespinasse, France  
Tel.: +33 (0)5 34 27 05 05  
Fax: +33 (0)5 61 35 41 86  
Email : [Marketing\\_EMEA@Rivulis.com](mailto:Marketing_EMEA@Rivulis.com)

### SPAIN

Rivulis Irrigation - Spain  
c/D, Pol. Ind. Manzanares  
13200 Manzanares (Ciudad Real) - Spain  
Tel.: +34-926-646-300  
Fax: +34-926-647-149  
Email : [Marketing\\_EMEA@Rivulis.com](mailto:Marketing_EMEA@Rivulis.com)