

# GR Drip Line



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تهران، کیلومتر ۲۱ بزرگراه لشگری (جاده مخصوص کرج)  
روبروی پالایشگاه نفت پارس، پلاک ۱۲

## Ideal for: Permanent horticulture on flat ground and multi-seasonal vegetables

- Developed in 1985, the GR drip line is one of the most trusted drip lines
- A drip line you can depend on season after season
- The GR dripper is one of the largest cylindrical drippers available and combined with 4 outlets per dripper makes this most resistant to clogging

 **Eurodrip**  
by **Rivulis**

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www.rivulis.com

## Product Information

Emitter Type	Cylindrical
Flow Rates (l/h @ 1.0 bar)	16mm: 1.7, 2.2, 4.2, 7.5 20mm: 1.5, 2.2, 3.8, 8.0
Nominal Drip Line Diameter (mm)	16, 20
Drip Line Wall Thickness (mil)	16mm: 40 mil 20mm: 45 mil
Outlet	4 holes (2 holes version available)



	16/40		20/45	
Roll length (m)	400	100	300	100
Average Weight per Roll (kg) up to 50 cm spacing	22-23	5-6	24-25	7-8

100m coils available upon request

Container	Number of Rolls	
	16	20
20 FT	147	126
40 FT HC	380	312
Truck (13.6 m)	393	369

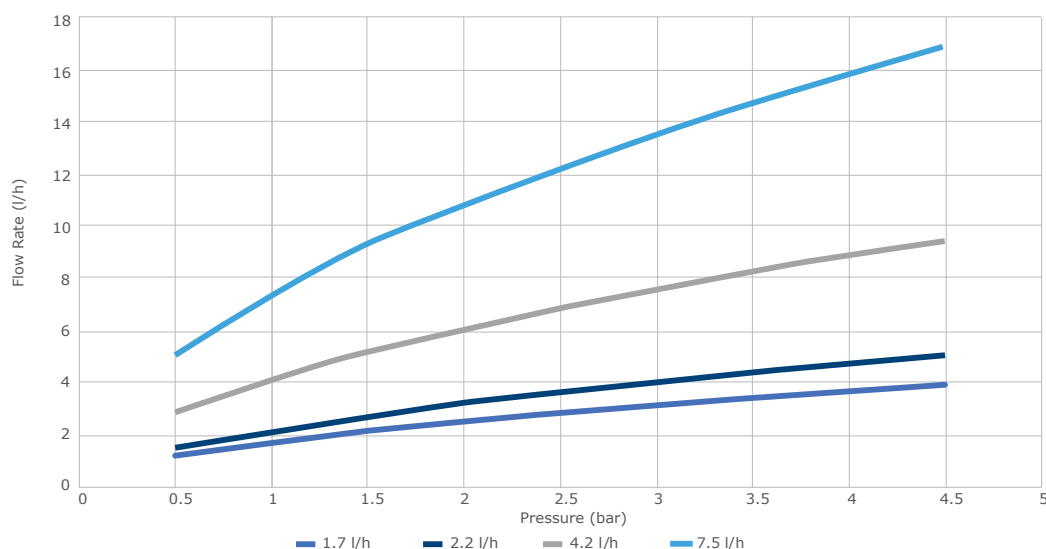




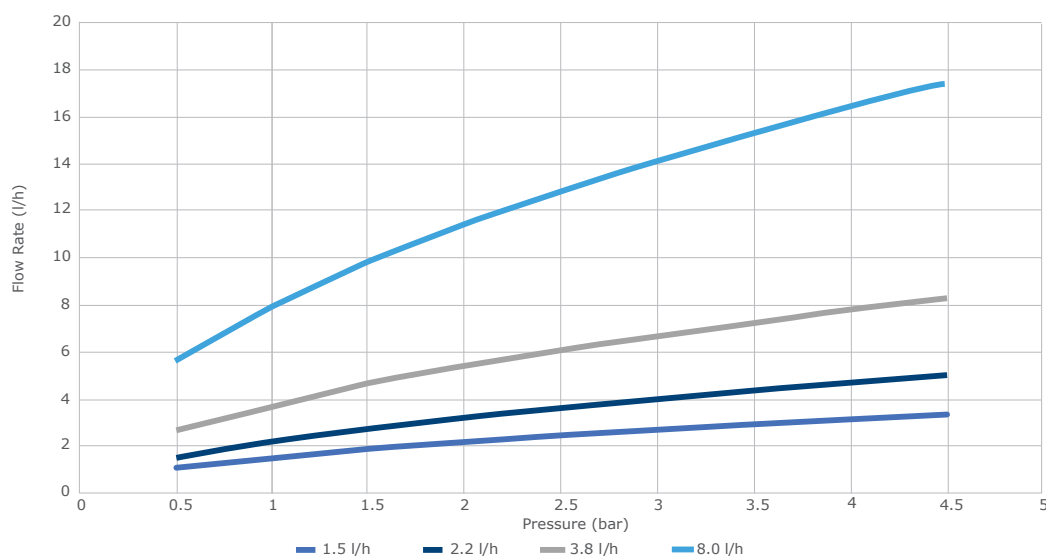
# Performance Data & Maximum Run Length

Nominal Ø	Wall Thickness	Internal Ø	Nominal Flow Rate	Maximum Operating Pressure	Maximum Drip Line Length   Maximum Flow Rate Variation: 10%   Slope: 0%											
					15	20	25	30	33	40	50	60	75	80	90	100
(mm)	(mil)	(mm)	(l/h @ 1.0 bar)	(bar)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)
16	40	13.7	1.7	4.5	37	48	57	66	71	82	97	111	131	137	149	160
			2.2		32	40	48	56	60	70	83	94	111	116	126	136
			4.2		21	26	32	37	40	46	55	62	73	77	84	90
			7.5		14	18	22	25	27	31	37	43	50	53	57	61
20	45	17.5	1.5	4.5	70	87	103	118	126	145	170	193	225	235	255	274
			2.2		54	68	80	91	98	113	132	150	175	183	198	213
			3.8		38	48	57	65	70	81	95	108	126	132	143	154
			8.0		24	30	35	40	43	50	59	67	77	81	88	95

## GR 16 mm Flow (l/h) x Pressure (bar)



## GR 20 mm Flow (l/h) x Pressure (bar)





*"I have been using Eurodrip GR Drip Line for 18 years now. The reason is simple; its reliability in the field is timeless! Even after using it for many seasons, Eurodrip GR continues to perform without clogging and requires very little maintenance. It is the best choice for farmers who are looking for a long-term solution for their crops."*



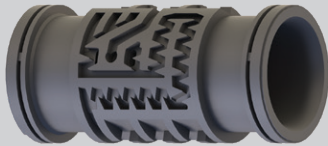
**Ilias Boukouvalas**  
Greenhouse Vegetable  
Grower. Greece

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# PC2 Drip Line

## Drip Line



## Ideal for: permanent horticulture with long-run lengths or sloping terrain

- Delivers uniform flow to crops across slopes and long-run lengths.
- Handles a wide range of pressure with an operation range of 0.5 – 3.5 bar (dependent on wall thickness).
- Cylindrical dripper for easy installation.

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Dripper Type	Cylindrical PC
Pressure Compensating	Yes
Flow Rates (lph)	16 mm: 1.4, 2.3, 3.9 20 mm: 1.5, 2.3, 3.9
Drip Line Diameter (mm)	16, 20
Drip Line Wall Thickness	16 mm: 35, 40, 45, 47 mil 20 mm: 35, 40, 45, 47 mil
Tube Color	Black, Brown
Outlet	Hole   Standard 2 outlets



## Performance Data & Maximum Run Length

Nominal Ø	Wall Thickness		Internal Ø	Maximum Operating Pressure	Roll Length	Flow Rates	Maximum Drip Line Length   Calculated at Maximum Operating Pressure   Slope: 0%   Spacing Between Drippers (cm)										
							15	20	25	30	40	50	60	75	80	90	100
(mm)	(mm)	(mil)	(mm)	(bar)	(m)	(l/h)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)	(m)
16	0.89	35	13.7	3	400	1,40	79	103	125	147	188	227	263	315	331	363	393
						2,30	57	74	91	106	136	164	190	227	239	262	284
						3,90	40	52	64	75	96	117	135	162	170	186	202
	1.05	40	13.7	3.5	400	1,40	84	109	134	157	200	242	281	335	353	387	419
						2,30	61	79	96	113	145	175	203	243	255	280	303
						3,90	43	56	68	80	103	124	144	173	182	199	216
	1.15/1.20	45/47	13.7	3.5	400	1,40	84	109	134	157	200	242	281	335	353	387	419
						2,30	61	79	96	113	145	175	203	243	255	280	303
						3,90	43	56	68	80	103	124	144	173	182	199	216
20	0.89	35	17.5	3	300	1,50	116	151	184	216	276	333	386	461	485	531	575
						2,30	88	114	139	163	209	252	292	350	368	403	437
						3,90	62	80	98	116	148	179	207	248	261	285	310
	1.02	40	17.5	3.5	300	1,50	124	160	196	230	294	355	412	491	517	566	614
						2,30	93	121	148	174	222	268	311	373	392	429	466
						3,90	66	85	105	123	158	190	221	264	278	304	330
	1.15/1.20	45/47	17.5	3.5	300	1,50	124	160	196	230	294	355	412	491	517	566	614
						2,30	93	121	148	174	222	268	311	373	392	429	466
						3,90	66	85	105	123	158	190	221	264	278	304	330

\*Short coils of 25, 50 and 100m also available.

"I'm growing cotton and corn in Larissa region in Greece for many years now, and since 2004 I'm irrigating my fields with pressure compensating drip line Eurodrip PC2.

I would never consider to replace this drip line with anything else, since it provides uniform water distribution even on sloping terrain and long-run lengths. It's very resistant to clogging and requires very low effort during installation and retrieval from the field.

I have nothing to worry about knowing that my crops are irrigated by Eurodrip PC2".



**Antonis  
Koutsaftoulis, Greece**

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