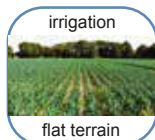


Drip tape with labyrinth dripper



Series:
2016 - 2022 - 2025 - 2029

- Made with 100% virgin raw materials
- Suitable for open field seasonal and multi-seasonal application
- Resistant to UV, acid and common agricultural chemicals
- Flat dripper welded on the inner wall of the drip line in the extrusion process
- Large turbulent flow path prevents clogging
- Excellent uniformity of emission (CV)



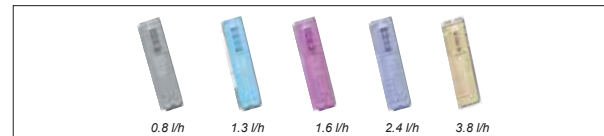
Drip tape specifications

Nominal diameter	Internal diameter	Outside diameter	Wall thickness		Max pressure
	mm	mm	MIL	mm	Bar
16	16.10	16,30	4	0.10	0.50
		16.36	5	0.13	0.60
		16.40	6	0.15	0.80
		16.46	7	0.18	0.90
		16.50	8	0.20	1.00
		16.60	10	0.20	1.20
		16.70	12	0.30	1.50
		16.86	15	0.38	1.80
		17.00	18	0.45	2.00
		17.30	24	0.60	2.50
22	22.20	22.50	6	0.15	0.60
		22.56	7	0.18	0.70
		22.60	8	0.20	0.80
		22.70	10	0.25	1.00
		22.80	12	0.30	1.20
		22.96	15	0.38	1.50
		23.10	18	0.45	1.80
		23.40	24	0.60	2.20
25	25.00	25.40	8	0.20	0.80
		25.50	10	0.25	0.90
		25.60	12	0.30	1.10
		25.76	15	0.38	1.30
		25.90	18	0.45	1.50
29	28.50	28.90	8	0.20	0.60
		29.00	10	0.25	0.70
		29.10	12	0.30	0.90
		29.26	15	0.38	1.00
		29.40	18	0.45	1.30



Dripper specification

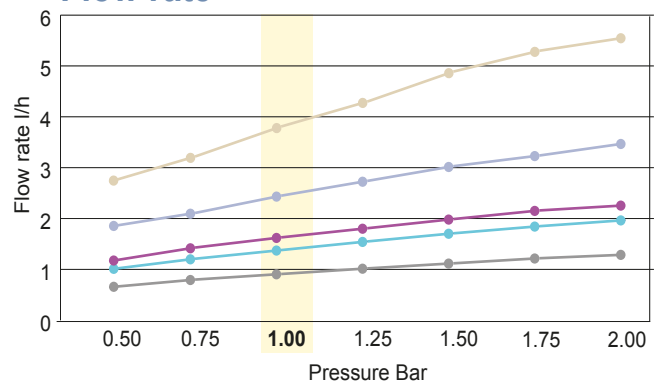
Dripper flow rate: (l/h)	0.8 - 1.3 - 1.6 - 2.4 - 3.8
Standard spacing : (cm)	10 - 15 - 20 - 25 - 30 - 33 - 40 - 50
Special spacing :	groups by request



Dripper data

Nominal flow rate	l/h	0,80	1,30	1,60	2,40	3,80	
Coefficient of variation CV	%	1,40	1,60	1,80	2,10	2,20	
Exponent x		0,48	0,49	0,49	0,48	0,49	
Maximum working pressure	bar	2,0	2,0	2,0	2,0	2,0	
Minimum working pressure	bar	0,5	0,5	0,5	0,5	0,5	
Dripper flow path	Depth	mm	0,62	0,70	0,70	0,75	0,97
	Width	mm	0,62	0,62	0,67	0,85	0,85
	Lenght	mm	116	106	106	104	64,4
Filtration degree	mesh	120	120	120	120	120	
	micron	130	130	130	130	130	

Flow rate



Packaging and shipping

<p>bobbins</p>	<p>2.500 m</p> <p>Rif. duratape 16/8 30cm (purely indicative data)</p>
<p>Pallet</p>	<p>small 32 bobbins 114x114xh190 cm</p> <p>*maxi 40 bobbins 114x114xh252 cm</p>
<p>truck</p>	<p>*22 maxi pallets</p> <p>880 bobbins</p>
<p>container</p>	<p>10 small pallets</p> <p>320 bobbins</p>
<p>container</p>	<p>*20 maxi pallets</p> <p>800 bobbins</p>

*only full load

Fittings

Derivation with grommet drill hole,: 10 mm		4657	17
Derivation with grommet Drill hole: 16mm		4659	22
		4660	29
Male thread starter		4670	3/4" x 17
		4672	3/4" x 22
		4673	3/4" x 29
PE starter valve with grommet		4619	17
		4618	22
LAY FLAT starter valve		4613	17
		4612	22
Coupling		4661	17 x 17
		4662	22 x 22
		4663	29 x 29

For other fittings see durafittings

Maximum recommended length on flat terrain (m) - E.U. 85%

Nominal diameter (mm)	flow rate (l/h)	spacing (cm)												pressure (bar)	
		10	15	20	25	30	33	40	50	60	75	80	90		100
16.10	0.8	72	97	120	141	161	172	196	229	259	301	314	339	364	0.6
		101	137	170	200	227	243	278	324	366	426	445	481	516	0.8
		118	161	199	234	267	285	326	380	430	500	522	565	607	1.0
	1.3	52	71	88	103	117	125	144	167	189	220	230	248	267	0.6
		74	100	124	146	166	178	203	237	268	311	326	352	378	0.8
		86	118	146	171	195	209	238	278	315	366	382	414	444	1.0
	1.6	46	62	77	90	103	110	125	146	165	192	201	217	233	0.6
		64	88	108	127	145	155	177	207	234	272	284	308	330	0.8
		75	103	127	150	170	182	208	243	275	320	334	362	388	1.0
	2.4	35	48	59	69	79	84	96	112	127	148	154	167	179	0.6
		49	67	83	98	111	119	136	159	179	209	218	236	253	0.8
		58	79	98	115	130	140	160	187	211	245	256	277	298	1.0
	3.8	26	35	44	51	58	62	71	83	94	109	114	123	132	0.6
		36	50	62	72	82	88	101	118	133	155	162	175	188	0.8
		43	58	72	85	97	103	118	138	157	182	190	205	220	1.0
22.20	0.8	166	229	285	337	385	412	472	553	627	731	763	827	888	0.8
		195	269	335	395	451	483	554	649	736	858	897	971	1043	1.0
	1.3	121	167	208	246	281	301	346	404	459	535	558	605	650	0.8
		142	196	244	289	330	353	406	475	539	628	656	711	763	1.0
	1.6	106	146	182	215	245	263	302	353	401	467	488	528	568	0.8
		124	171	213	252	288	309	354	415	470	548	573	621	667	1.0
	2.4	81	112	139	165	188	202	232	271	307	359	374	406	436	0.8
		95	131	164	193	221	237	272	318	361	421	440	477	512	1.0
	3.8	60	83	103	122	139	149	172	201	228	266	278	301	323	0.8
		70	97	121	143	164	175	201	236	268	312	326	353	379	1.0
25.00	0.8	233	324	404	478	547	587	674	790	897	1046	1094	1185	1274	1.0
	1.3	170	236	295	350	400	429	493	578	656	766	800	868	932	1.0
	1.6	148	206	258	305	349	375	430	505	573	669	699	758	814	1.0
	2.4	114	158	197	234	268	287	330	387	440	513	537	581	625	1.0
	3.8	84	117	146	173	198	213	244	287	326	380	398	431	463	1.0
28.50	0.8	214	298	374	443	507	544	626	734	835	974	1019	1104	1187	0.7
		285	397	497	590	676	726	835	980	1114	1302	1361	1476	1586	1.0
	1.3	156	218	273	324	371	398	458	537	611	713	746	808	869	0.7
		208	289	363	431	494	530	610	717	815	953	996	1080	1161	1.0
	1.6	136	190	238	283	324	347	400	469	533	623	651	706	759	0.7
		181	252	317	376	431	463	533	626	712	832	870	943	1014	1.0
	2.4	104	146	183	217	248	266	306	360	409	478	500	542	583	0.7
		139	193	243	288	331	355	409	480	546	638	668	724	778	1.0
	3.8	77	108	135	160	184	197	227	267	303	354	370	401	432	0.7
		102	143	180	213	245	263	303	356	404	473	494	536	577	1.0