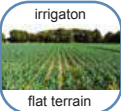


**Drip tape with labyrinth
compact type dripper**

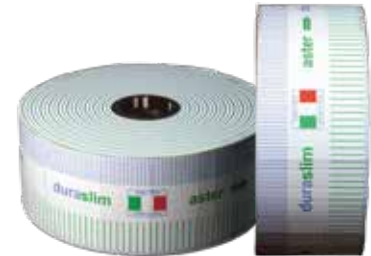
non PC



series:
2216
2222
2225
2229



Drip tape with labyrinth compact type dripper



Series:

2216 - 2222 - 2225 - 2229

- Made with 100% virgin raw material
- Suitable for open field seasonal and multi-seasonal application
- Resistant to UV, acid and common agricultural chemicals
- Mini dripper with excellent resistance to obturation thanks to the wide labyrinth and an extensive filtering surface

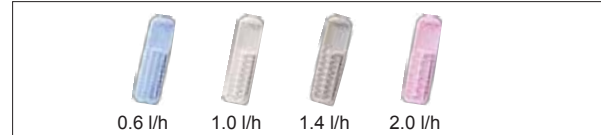


Drip tape specification

Nominal diameter	Inside diameter	Outside diameter	Wall thickness		Pressure max
	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	0.25	1.20
		16.70	12	0.30	1.50
		16.86	15	0.38	1.80
	17.00	18	0.45	2.00	
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
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

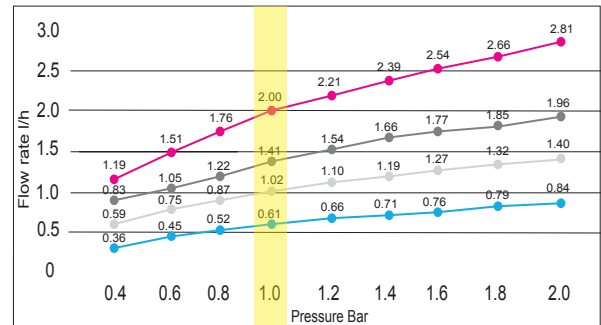
Dripper flow rate: (l/h ad 1 Bar) 0.6 - 1.0 - 1.4 - 2.0
Standard spacing : (cm) 10 - 15 - 20 - 25 - 30 - 33 - 40 - 50
Special spacing : groups by request



Dripper data

Nominal flow rate	l/h	0,60	1,00	1,40	2,00	
Coefficient of variation CV	%	2,85	2,52	2,62	2,74	
Exponent X		0,41	0,43	0,42	0,45	
Maximum working pressure	bar	2,0	2,0	2,0	2,0	
Minimum working pressure	bar	0,5	0,5	0,5	0,5	
Dripper flow path	Depth	mm	0,75	0,55	0,75	0,65
	Width	mm	0,33	0,60	0,60	0,85
	Lenght	mm	32	22	22	22
Filtration degree	mesh	150	150	120	120	
	micron	100	100	130	130	

Flow rate



Packaging and shipping

<p>bobbin</p>	<p>2.700 (m)</p> <p>Rif. duraslim 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 pallets maxi</p> <p>880 bobbins</p>
<p>container</p>	<p>10 pallets small</p> <p>320 bobbins</p>
<p>container</p>	<p>20 pallets maxi</p> <p>800 bobbins</p>

Fittings

Derivation with grommet drill hole,: 10 mm		4657	17
Derivation with grommet foro : 16mm		4659	22
		4660	29
		4670	3/4" x 17
Male thread starter		4672	3/4" x 22
		4673	3/4" x 29
		PE starter valve with grommet	
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%

Inside 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	0.6	155	211	260	305	347	371	424	495	559	650	679	734	788	0.6
		156	213	263	309	351	376	430	501	567	659	688	744	799	1.0
		157	214	265	311	354	379	433	505	572	665	694	751	806	1.5
	1.0	114	155	192	225	256	274	313	365	413	480	501	542	581	0.6
		115	157	194	228	259	277	317	370	418	486	508	549	589	1.0
		116	158	195	229	261	279	319	373	422	491	512	554	594	1.5
	1.4	93	126	156	184	209	223	255	298	337	392	409	442	474	0.6
		94	128	158	185	211	225	258	301	340	396	414	447	480	1.0
		95	129	159	187	213	228	260	304	344	400	418	452	485	1.5
	2.0	39	52	65	76	87	93	106	124	140	162	170	184	197	0.6
		64	87	108	127	144	154	176	206	233	271	283	306	329	1.0
		76	104	129	151	172	184	211	246	278	324	338	366	393	1.5
22.20	0.6	256	352	437	516	589	630	722	845	958	1115	1166	1262	1355	0.6
		258	355	441	521	595	637	731	855	970	1130	1181	1279	1373	1.0
		259	356	443	523	597	640	733	858	973	1133	1185	1283	1377	1.2
	1.0	188	259	322	380	434	465	533	623	706	823	860	931	1000	0.6
		190	261	325	384	439	470	539	631	715	834	871	943	1013	1.0
		191	262	326	385	440	472	541	633	719	838	875	948	1018	1.2
	1.4	153	211	262	310	354	379	434	508	576	671	702	760	816	0.6
		154	213	265	313	357	382	439	513	583	679	710	769	825	1.0
		155	213	266	314	359	384	440	516	585	682	712	771	829	1.2
	2.0	64	88	109	129	147	157	180	211	239	279	291	316	339	0.6
		105	145	181	214	244	261	300	352	399	465	486	526	565	1.0
		116	161	200	237	271	290	333	390	443	516	539	585	628	1.2
25.00	0.6	307	424	529	625	714	766	878	1028	1167	1361	1422	1541	1655	0.6
		309	427	534	631	721	773	888	1041	1182	1379	1441	1562	1677	1.0
	1.0	226	312	390	461	527	564	648	758	861	1004	1049	1137	1221	0.6
		227	315	393	465	532	571	655	768	872	1017	1062	1152	1237	1.0
	1.4	184	254	317	375	429	460	528	618	702	819	856	927	996	0.6
		185	256	320	379	433	464	533	625	709	828	865	938	1007	1.0
	2.0	76	105	132	156	178	191	219	257	292	341	356	385	414	0.6
		126	174	218	259	296	317	365	428	486	567	593	643	690	1.0
28.50	0.6	406	563	705	834	955	1024	1177	1381	1568	1830	1913	2075	2228	0.6
		408	568	710	842	964	1035	1189	1395	1587	1853	1936	2100	2256	1.0
	1.0	276	383	479	568	651	698	802	941	1070	1249	1306	1416	1521	0.6
		278	386	484	574	658	706	812	952	1083	1265	1322	1434	1541	1.0
	1.4	224	312	390	463	530	569	654	767	872	1019	1065	1155	1241	0.6
		226	314	394	467	535	574	660	775	881	1030	1077	1167	1254	1.0
	2.0	93	129	162	192	220	236	272	319	362	424	442	480	516	0.6
		153	214	268	319	365	392	452	530	604	705	738	800	860	1.0