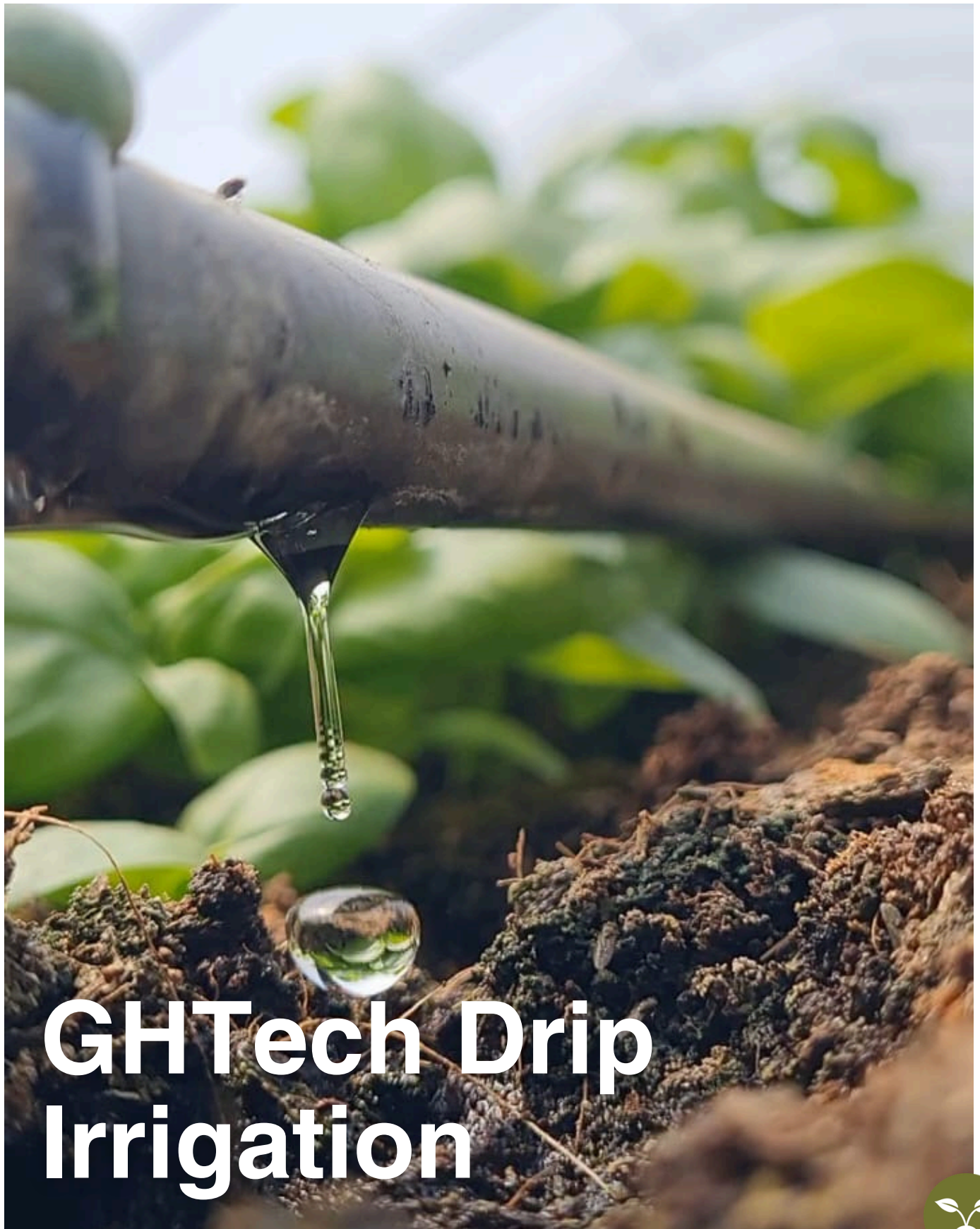




GH Tech Drip Irrigation

Cultivating effective growth together



Greenslim® Drip Line

GH Tech Greenslim®

GH Tech is proud to introduce our latest drip tape, imported directly from Europe and designed to deliver unmatched performance in the field. Built with advanced materials and precision engineering, this drip tape ensures consistent water distribution, reduces waste, and boosts crop yields – no matter the season. Trusted by top growers worldwide, this new range offers superior durability and clog resistance, making it the smart choice for farmers who demand reliability and efficiency. With GH Tech's commitment to innovation and quality, you're not just irrigating – you're investing in your farm's future.

Field of Application :

Protected crops

Open field crops

Dripper characteristics

Nominal flow rate		l/h	0,60	1,00	1,40	1,60	2,00	4,00
Coefficient of variation CV		%	2,85	2,52	2,62	1,80	2,74	5,00
Exponent		X	0,41	0,43	0,42	0,47	0,45	0,45
Maximum working pressure		bar	2,0	2,0	2,0	2,0	2,0	2,0
Minimum working pressure		bar	0,5	0,5	0,5	0,5	0,5	0,5
Dripper flow path	Depth	mm	0,75	0,55	0,75	0,65	0,65	0,65
	Width	mm	32	22	22	40	22	15
	Lenght	mm	32	22	22	40	22	15
Filtration degree		mesh	150	150	120	120	120	120
		micron	100	100	130	130	130	130



Recommended length in meters based on pressure:

Inside diameter (mm)	Flow rate (l/h)	Spacing (cm)													Working 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
	1.6	83	108	131	151	170	181	205	237	267	308	322	347	371	0.6
		97	126	152	176	198	210	238	276	310	359	374	403	432	1.0
		99	129	156	180	203	216	244	283	318	368	383	414	443	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

Our standard range:

Wall thickness	0.15mm - durable yet lightweight
Flowrate	1 l/h - consistent and efficient delivery
Spacing	30cm - precision watering for healthier crops
Length	3 050m - maximum coverage with ease
Operating pressure	1 bar - low pressure, high efficiency

Dripper specifications and data:

Dripper flowrate (l/h)	0.6 - 1.0 - 1.4 - 1.6 - 2.0 - 4.0
Standard spacing (cm)	10 - 15 - 20 - 25 - 30 - 33 - 40 - 50
Maximum working pressure	2 bar
Minimum working pressure	0,5 bar

*Special spacing available by request

