

Supertif ND Supertif NDH

No-drain, flow-regulated on-line emitters

Main features:

- Built-in no-drain diaphragm - eliminates water draining from driplines when water is shut off
- Ensures constant flow rates along long run driplines or in the most challenging topographical conditions
- Self-activated flushing mechanism provides excellent clog resistance
- Protected against UV degradation
- Resistant to chemicals and fertilizers used in agriculture
- Conforms to emission uniformity standard ISO 9261

Specifications:

- Three different port outlets:
 - Conic - matches Plastro's 2 and 4-way branching adaptors
 - SLB - Raised barbed outlet, fits 3x5mm microtubes
 - SOL - 90° barbed side outlet, fits 3x5mm microtubes
 - Available in two models:
 - Supertif ND (No-Drain) - Brown base
Sealing pressure: 0.15 bar
Operating pressure range: 0.6-3.5 bar
Flow rates: 1.1, 2.2, 3.85, 7.8* l/h
 - Supertif NDH (No-Drain High) - Brown base
Sealing pressure: 0.35 bar
Operating pressure range: 1.0-3.5 bar
Flow rates: 1.6, 3.1, 5.3, 8.0*, 11.0* l/h
- * Available only with straight conic port outlet

Applications:

- Pulse irrigation in greenhouses
- Watering flower pots & plant bags in nurseries
- For long driplines in orchards or on undulating terrain
- As master emitters in "Loop" systems



Supertif ND / NDH

Maximum Recommended Supertif ND Dripline Length (m) on Flat Terrain

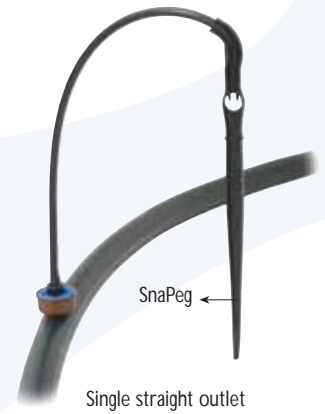
Color Code / Lph	Emitter Spacing (m)	Pipe Diameter (mm)			Pipe Diameter (mm)			Pipe Diameter (mm)			Pipe Diameter (mm)		
		O.D. 12 / I.D. 9.8			O.D. 16 / I.D. 13.6			O.D. 17.8 / I.D. 15.2			O.D. 20 / I.D. 17.4		
		1.0	2.0	3.0	1.0	2.0	3.0	1.0	2.0	3.0	1.0	2.0	3.0
Gray ●	0.20	23	52	65	46	105	132	58	135	169	78	182	228
	0.30	32	74	92	64	147	184	80	186	234	106	247	311
1.1 ND	0.40	41	114	118	79	184	232	99	232	291	130	305	384
Brown ●	0.30	33	51	61	66	102	123	83	129	156	110	172	208
	0.50	51	79	95	98	152	184	122	191	231	159	249	302
2.2	0.75	70	108	131	131	206	249	163	255	309	211	331	401
ND	1.0	87	135	164	161	253	306	199	312	379	256	402	488
Black ●	0.30	23	35	42	46	71	85	58	90	109	77	120	145
	0.50	35	55	66	68	106	128	85	133	161	111	174	211
3.85	0.75	49	75	91	92	143	173	114	178	216	147	231	281
ND	1.0	60	94	114	113	176	214	139	218	264	179	281	341
Green ●	0.50	22	35	42	43	67	81	54	84	102	71	111	134
	0.75	31	48	58	59	91	110	72	113	137	94	147	179
7.8*	1.0	38	60	72	72	112	136	88	139	168	114	179	217
ND	1.25	45	70	85	84	131	159	103	161	196	133	208	253



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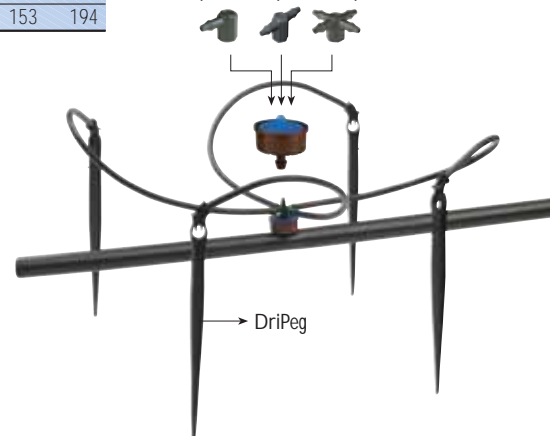
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		1.0	2.0	3.0	1.0	2.0	3.0	1.0	2.0	3.0	1.0	2.0	3.0
Dark Gray ●	0.20	18	39	50	36	80	102	46	102	130	62	139	178
	0.30	26	56	71	50	112	142	63	141	180	83	189	242
1.6 NDH	0.50	39	72	91	74	166	212	92	208	266	120	273	349
Blue ●	0.30	16	38	47	32	75	94	41	95	119	54	127	159
	0.50	25	58	72	48	112	141	60	140	176	78	184	231
3.1	0.75	35	80	100	65	152	191	80	188	236	103	243	307
NDH	1.0	43	99	125	79	186	234	97	230	290	125	296	374
Violet ●	0.50	18	42	52	35	81	102	44	102	128	57	133	168
	0.75	25	58	73	47	110	138	58	137	172	75	177	224
5.3	1.0	31	72	91	57	135	170	71	167	210	91	215	272
NDH	1.25	36	85	108	66	158	199	83	195	246	105	250	316
Light Green ●	0.50	14	31	39	26	61	76	33	76	96	43	100	126
	0.75	19	43	54	35	82	104	44	102	128	56	133	167
8.0*	1.0	23	54	68	43	101	127	53	125	158	68	161	204
NDH	1.25	28	64	80	50	119	149	61	146	184	79	188	236
Red ●	0.50	11	25	32	21	49	62	27	62	78	35	82	103
	0.75	15	35	44	29	67	84	35	83	105	46	108	137
11.0*	1.0	19	45	55	35	82	104	43	102	129	55	132	166
NDH	1.25	23	53	65	41	96	121	50	119	150	65	153	194

* Available only with straight conic port outlet



Single straight outlet

Single side outlet adaptor 2-way branching adaptor 4-way branching adaptor



DriPeg

