

# ClickTif HD Accessories

Pointer drop guide



Catalog no. 802840    Catalog no. 802870

Pointer elbow labyrinth stakes

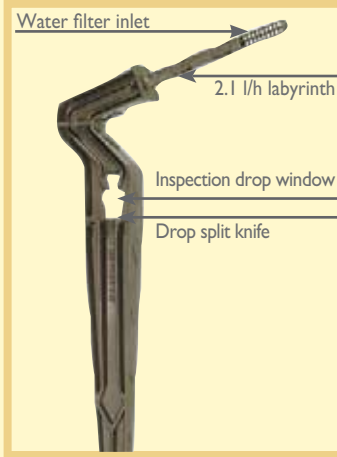


Catalog no. 802830    Catalog no. 802850

Pointer straight labyrinth stake



Catalog no. 802800



Stabilizer stake



Catalog no. 6466040000



2, 4, 8 outlets with flow control stakes

## Pointer

Use as single outlet for drop guide

## Pointer labyrinth stake

Can be used as an independent dripper or to stabilize flow rate at multiple outlets

Flow rate vs. Pressure - Pointer Stake

Pressure (bar)	0.5	1.0	1.5	2.0
Flow rate (l/h)	1.5	2.1	2.5	3.0

## When working with multiple outlets:

1. Use labyrinth stakes to improve uniformity
2. Minimum recommended working pressure: 1 bar
3. Maximum recommended flow per outlet: 2.0 l/h
4. Minimum recommended flow per outlet:
  - Flat surface and uniform tube length - 0.5 l/h
  - On a slope or uneven elevation - 1.0 l/h

Recommended combinations:

Number of outlets	Dripper flow rate l/h					
	1.3	2	3	4	8	12
2	●	●	●	●	-	-
3	-	●	●	●	-	-
4	-	-	●	●	●	-
5	-	-	●	●	●	-
6	-	-	●	●	●	●

- Only on flat surface and with uniform tube length
- For all conditions, including slopes and uneven elevations

## 2.5 mm Punch

Special design for comfortable punching and inserting of ClickTif drippers



Catalog no. 897284

## 3/5 Connectors



Catalog no. 802908    Catalog no. 802920    Catalog no. 802940

## 3/5 PVC or PE extension tube stabilizer stake



## Multi-level connectors



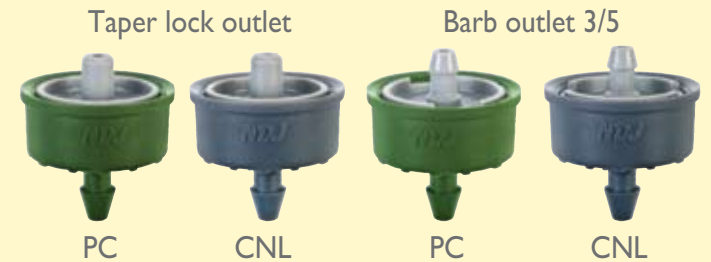
Catalog no. 802928    Catalog no. 802948



# ClickTif HD



## Heavy Duty Pressure-Compensating (PC) & Compensating Non-Leakage (CNL) Button Dripper



### APPLICATIONS

- Heavy Duty range of drippers and accessories in various configurations
- For greenhouses, nurseries, orchards and landscapes
- For pulse irrigation and irrigation in soilless conditions
- Prevents surplus drainage in low places (CNL model)

### STRUCTURE AND FEATURES

- Four dripper design elements minimize clogging:
  - Protected water inlet
  - Flushing mechanism of regulating diaphragm
  - Strong turbulent flow in labyrinth with continual cleaning and flushing
  - Large water passages
- Color-coded for identification of discharge and model
- Standard 5 mm tapered outlet for working with connectors or barb outlet for 3/5 tube
- Chemical-resistant, high-grade plastic for precision and durability
- Two models available: PC and CNL (Compensating Non-Leakage)
- Unique “sharp edge” CNL design prevents dirt accumulation and ensures reliable operation under difficult conditions

### TECHNICAL DATA

- Nominal discharge: 1.3, 2.0, 3.0, 4.0, 8.0, 12.0 l/h
- Regulating pressure range: 1.0-4.0 bar
- CV: less than 4%
- Non-Leakage (CNL): - Opening pressure: 8.0 m  
- Closing pressure: 3.0 m

### COLOR CODE



		Maximum recommended lateral length (m) on flat ground*										
Lateral diameter	Dripper flow rate (l/h)	P (m)	ø 16 -ID-13.6					ø 20 -ID-17.4				
			Dripper spacing (cm)									
1.3	15	20	30	40	50	75	100	30	40	50	75	100
			180	220	260	360	430	275	330	390	500	500
			210	260	310	410	500	310	390	455	500	500
			250	290	340	455	500	350	430	500	500	500
2.0	15	20	95	120	143	193	237	140	172	202	268	326
			101	127	151	204	250	171	211	247	328	399
			114	144	171	231	285	186	230	271	359	436
			122	153	182	247	304	206	255	300	398	484
3.0	15	20	77	96	114	154	188	126	157	184	244	296
			88	110	132	176	217	146	182	213	280	342
			97	122	145	195	240	162	200	235	313	380
			105	132	157	212	260	176	217	255	340	410
4.0	15	20	58	68	81	108	132	97	112	131	174	211
			72	84	100	135	167	121	140	165	218	265
			82	95	114	154	191	140	161	189	251	306
			88	103	123	167	205	150	172	203	269	328
8.0	15	20	37	44	52	71	86	63	72	86	113	138
			45	52	63	85	104	76	88	103	137	166
			51	59	70	95	117	85	98	116	155	188
			55	64	77	104	128	93	108	112	169	205
12.0	20	25			54	74	91			85	113	138
					60	81	101			94	126	153
					65	88	109			109	145	177

\* Minimum pressure at lateral end: 1.0 bar  
Lateral length exceeding 500 m is not recommended