

Micro Irrigation

Description: Products and equipment for agricultural, gardening and landscape applications

Pressure Rating: Standard emitters & Bubblers from 0,5 to 2 Bar
Pressure compensated emitters from 0,5 to 4 Bar
Mini-sprinklers & sprayers from 1 to 3 Bar
Sprinklers from 1,5 to 3 Bar

All products are suitable for exposure to sunlight (UV) with excellent chemical resistance

Feature: Easy maintenance
Chemical & Fertilizers resistance

Refer to the technical manual for specific data sheets



NEW

No.
182



**Karavas Emitter On-Line
P.C.**

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
182 KC00 02	2 LPH - Dark Green	1.000		■
182 KC00 04	4 LPH - Light Green	1.000		■
182 KC00 08	8 LPH - Red	1.000		■
182 KC00 24	24 LPH - Orange	1.000		■



- Cylindrical labyrinth with wide water passages.
Color distinction for different flow rates
- Chemical-resistant silicon diaphragm
- Emitter cover with color distinction for Drain and Non-Drain function

Ultrasonic Welding Technology

Advanced welding process of Karavas PC prevented by a parallel formation and welding of the cover, around the edge of the body, making it impossible to leak regardless of the climatic or pressure conditions

NEW

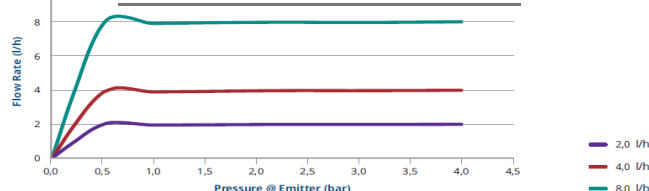
No.
182



**Karavas Emitter On-Line
P.C.N.D.**

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
182 KCND 02	2 LPH - Dark Green	1.000		■
182 KCND 04	4 LPH - Light Green	1.000		■
182 KCND 08	8 LPH - Red	1.000		■

Karavas P.C. Emitters Flow



No.
182



**Ledra Emitter On-Line
P.C.**

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
182 PC0 002	2 - Blue	1.000		■
182 PC0 003	3 - Grey	1.000		■
182 PC0 004	4 - Black	1.000		■
182 PC0 008	8 - Brown	1.000		■
182 PC0 025	25 - Green	1.000		■

No.
182



**Ledra Emitter On-Line
P.C.N.D.**

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
182 PCN D02	2 - Blue	1.000		■
182 PCN D03	3 - Grey	1.000		■
182 PCN D04	4 - Black	1.000		■
182 PCN D08	8 - Brown	1.000		■

NEW

No.
182



**Clicktif Emitter On-Line
P.C.**

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
182 0000 02	2 LPH - Black	1.000		■
182 0000 04	4 LPH - Brown	1.000		■
182 0000 08	8 LPH - Green	1.000		■
182 0000 12	12 LPH - Red	1.000		■



No.
182



NEW

Stakes for Micro-Irrigation

Code	Size	Packing (pcs)		Note
		Box	Bag	
182 DSS B00	Dripping Stake Short	10.000		■ U
182 DSM B00	Dripping Stake Medium	10.000		■ U
182 DSL B00	Dripping Stake Long	10.000		■ U
182 LSS B01	Labyrinth Stake Short 1 LPH	10.000		■ U
182 LSM B01	Labyrinth Stake Medium 1 LPH	10.000		■ U
182 LSL B01	Labyrinth Stake Long 1 LPH	10.000		■ U
182 LSS B02	Labyrinth Stake Short 2 LPH	10.000		■ U
182 LSM B02	Labyrinth Stake Medium 2 LPH	10.000		■ U
182 LSL B02	Labyrinth Stake Long 2 LPH	10.000		■ U

No.
182



NEW

Multi-Outlets & Set

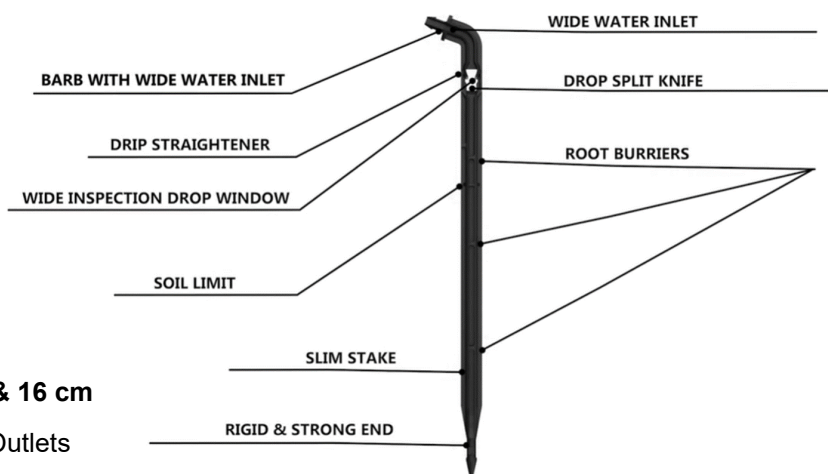
Code	Size	Packing (pcs)		Note
		Box	Bag	
182 ADA 001	1-Way Outlet	10.000		■ U
182 ADA 002	2-Way Outlets Tee	10.000		■ U
182 ADA 004	4-Way Outlet Cross	10.000		■ U
182 SXY B50	Set 2 outlets (50 cm tube)	10.000		■ U
182 SXY B60	Set 2 outlets (60 cm tube)	10.000		■ U
182 SXY B80	Set 2 outlets (80 cm tube)	10.000		■ U
182 SXY B50	Set 2 outlets (50 cm tube)	10.000		■ U
182 SXY B60	Set 2 outlets (60 cm tube)	10.000		■ U
182 SXY B80	Set 2 outlets (80 cm tube)	10.000		■ U
182 PC0 CAP	Cap for Ledra 25 LPH	10.000		■ U



Drop Guide Stakes

Available in different Lengths: **8 – 12 & 16 cm**

Recommended for using with Single Outlets



Labyrinth Stakes

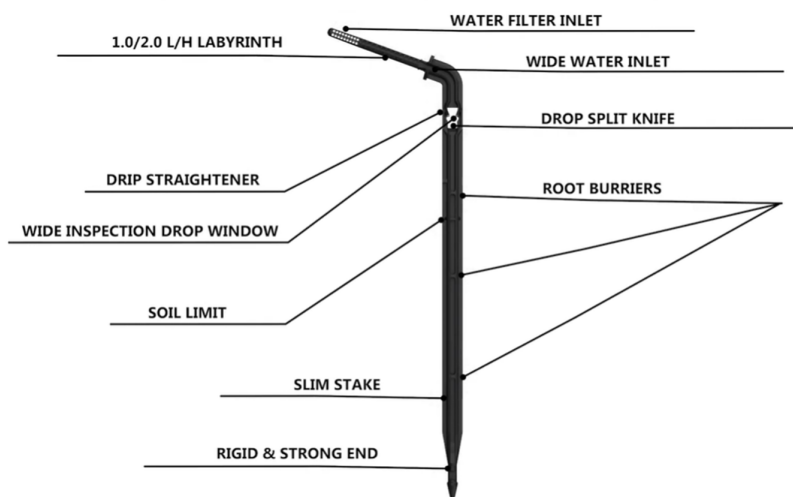
Available with two Flow Rates: 1 & 2 LPH

Available in different Lengths: **8 – 12 & 16 cm**

Recommended for using:

As Independent Drinker

In Combination with button Drinkers to maintain Constant Flow Rate in multiple Outlets



No.
555



Emitters On-Line Simple

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
555 000 004	4 - Green	30000		S
555 000 007	7 - Black	30000		S
555 000 011	11 - Red	30000		S
555 000 000	Plug	10000		

No.
559



Emitters On-Line Adjustable

Code	Size	Packing (pcs)		Note
	LPH - Model	Box	Bag	
559 000 040	0 - 70 - Standard	10000		
559 B00 040	0 - 70 - Flaps	10000		
559 C00 040	0 - 70 - Flaps & Color	10000		
559 D00 100	0 - 100 - On Spike	800		

No.
567



Emitters On-Line Simple

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
567 000 002	2 - Black	5500		
567 000 003	4 - Grey	5500		
567 000 004	8 - Blue	5500		
567 000 016	16 - Yellow	5500		

No.
563



Emitters High Flow On-Line Adjustable

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
563 000 200	0 - 200 - Black	40000		S
563 000 200	0 - 200 - Black	40000		S

No.
564



Emitters High Flow On-Line Adjustable

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
564 000 140	0 - 140 - Yellow	10000		

No.
910



Bubbler Threaded

Code	Size	Packing (pcs)		Note
	LPH	Box	Bag	
910 000 000	0 - 500	2200		S

No.
921



Sprayer Mushroom Type

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
921 000 150	150 - Brown	3500		
921 000 200	200 - Yellow	3500		
921 000 250	250 - White	3500		
921 000 300	300 - Green	3500		

No.
560



Sprayer Single Piece

Code	Size	Packing (pcs)		Note
	LPH - Pattern	Box	Bag	
560 000 060	60 - 180°	1000		S
560 000 090	90 - 180°	1000		S
560 000 120	120 - 180°	1000		S
560 A00 060	60 - 360°	1000		S
560 A00 090	90 - 360°	1000		S
560 A00 120	120 - 360°	1000		S

No.
902



Mini Sprinklers Propeller
Type

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
902 000 070	70 - Black	3500		
902 000 120	120 - Red	3500		
902 000 150	150 - Brown	3500		
902 000 200	200 - Green	3500		
902 000 300	300 - Blue	3500		

No.
902



Mini Sprinklers Propeller
Type Complete Set

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
902 08L 070	70 - Black	200		
902 08L 120	120 - Red	200		
902 08L 150	150 - Brown	200		
902 08L 200	200 - Green	200		
902 08L 300	300 - Blue	200		

No.
907



Mini Sprinklers Pin Type
1,5 meters

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
907 000 070	70 - Black	3500		
907 000 120	120 - Red	3500		
907 000 150	150 - Brown	3500		
907 000 200	200 - Green	3500		
907 000 300	300 - Blue	3500		

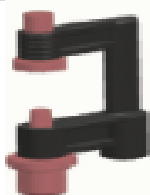
No.
907



Mini Sprinklers Pin Type
1,5 meters

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
907 08L 070	70 - Black	200		
907 08L 120	120 - Red	200		
907 08L 150	150 - Brown	200		
907 08L 200	200 - Green	200		
907 08L 300	300 - Blue	200		

No.
907



Mini Sprinklers Pin Type
3,0 meters

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
907 300 070	70 - Black	3500		
907 300 120	120 - Red	3500		
907 300 150	150 - Brown	3500		
907 300 200	200 - Green	3500		
907 300 300	300 - Blue	3500		

No.
907



Mini Sprinklers Pin Type
3,0 meters

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
907 38L 070	70 - Black	200		
907 38L 120	120 - Red	200		
907 38L 150	150 - Brown	200		
907 38L 200	200 - Green	200		
907 38L 300	300 - Blue	200		

No.
908



Mini Sprinklers Spray
Type

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
908 000 070	70 - Black	3500		
908 000 120	120 - Red	3500		
908 000 150	150 - Brown	3500		
908 000 200	200 - Green	3500		
908 000 300	300 - Blue	3500		

No.
908



Mini Sprinklers Spray
Type Complete Set

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
908 08L 070	70 - Black	200		
908 08L 120	120 - Red	200		
908 08L 150	150 - Brown	200		
908 08L 200	200 - Green	200		
908 08L 300	300 - Blue	200		

No.
700



Mini Sprinklers Needle
Type

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
700 000 040	40 - Sky Blue	3500		
700 000 070	70 - Black	3500		
700 000 105	105 - Blue	3500		
700 000 120	120 - Red	3500		
700 000 150	150 - Brown	3500		
700 000 200	200 - Yellow	3500		

No.
700



Mini Sprinklers Needle
Type & Foothold

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
700 911 040	40 - Sky Blue	200		
700 911 070	70 - Black	200		
700 911 105	105 - Blue	200		
700 911 120	120 - Red	200		
700 911 150	150 - Brown	200		
700 911 200	200 - Yellow	200		

No.
19



Super Fogger

Code	Size	Packing (pcs)		Note
	LPH	Box	Bag	
19 72 42	7 LPH	200		
19 18 33G	28 LPH	200		
19 18 733	28 LPH	200		



No.
205



Aquamaster

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
205 120 520	120 LPH - Orange	200		
205 160 520	160 LPH - Black	200		
205 200 520	200 LPH - Blue	200		
205 250 520	250 LPH - Yellow	200		
205 300 520	300 LPH - Red	200		

No.
203



VYR 035

Code	Size	Packing (pcs)		Note
	Size - Thread - Type	Box	Bag	
203 VYR 035	¾" F. FC - (3.2 mm)	200		

No.
203



VYR 050

Code	Size	Packing (pcs)		Note
	Size - Thread - Type	Box	Bag	
203 VYR 050	¾" F. PC - (4.3 mm)	200		

No.
205



Sprinkler 501

Code	Size	Packing (pcs)		Note
	LPH - Color	Box	Bag	
205 000 501	170 LPH - Green (1.8 mm)	200		
205 00Y 501	200 LPH - Yellow (2.2 mm)	200		

No.
203



VYR 065

Code	Size	Packing (pcs)		Note
	Size - Thread - Type	Box	Bag	
203 VYR 065	1" F. PC - (6.3 x 3.2 mm)	200		

No.
204



Sprinkler 5022

Code	Size	Packing (pcs)		Note
	Size - Thread - Type	Box	Bag	
204 PC 5022	½" M. - PC	200		
204 SD 5022	½" M. - FC	200		
204 00 5022	¾" F. FC (3.5 x 2.5 mm)	200		

No.
203



VYR 70V

Code	Size	Packing (pcs)		Note
	Size - Thread - Type	Box	Bag	
203 VYR 70V	¾" M. FC - (4.0 mm)	200		
203 109 848	¾" M. FC - (4.76 mm)	200		

No.
204



Sprinkler 5035

Code	Size	Packing (pcs)		Note
	Size - Thread - Type	Box	Bag	
204 533/91	¾" F. FC (5.0 x 2.5 mm)	200		
204 533/PC	¾" F. PC (5.0 mm)	200		

No.
203



VYR 150

Code	Size	Packing (pcs)		Note
	Size - Thread - Type	Box	Bag	
203 VYR 150	1¼" M. (13 x 6.3 mm)	200		

No.
949



Ground Hook

Code	Size	Packing (pcs)		Note
	cm	Box	Bag	
949 15 1620	15 cm - Ø 16 - 20 mm	1200		
949 30 1620	30 cm - Ø 16 - 20 mm	400		

No.
904



Wedges

Code	Size	Packing (pcs)		Note
	cm	Box	Bag	
904 000 027	27	750		
904 000 033	33	500		
904 000 043	43	500		

No.
909



Wedges

Code	Size	Packing (pcs)		Note
	cm	Box	Bag	
909 000 000	15	7500		

No.
950



Wedges

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
950 000 000	½"	500		



No.
903



Mini-Tube Ø 7 x 5 mm
with Connectors

Code	Size	Packing (pcs)		Note
	cm	Box	Bag	
903 000 060	60	1000		
903 000 080	80	1000		
903 000 100	100	800		
903 000 120	120	500		
903 000 150	150	500		
903 000 200	200	400		

No.
901



Plunger

Code	Size	Packing (pcs)		Note
	in x mm	Box	Bag	
901 000 001	½" x 6	10000		
901 000 003	½" x 8	10000		

No.
912



Mini Collar

Code	Size	Packing (pcs)		Note
	mm x mm	Box	Bag	
912 000 000	6 x 7	60000		

No.
915



Mini Nipple

Code	Size	Packing (pcs)		Note
	mm x mm	Box	Bag	
915 000 000	6 x 6	45000		

No.
915A



Mini Collar Socket

Code	Size	Packing (pcs)		Note
	mm x mm	Box	Bag	
915 A00 000	6 x 6	60000		

No.
208



Connector M & F Black

Code	Size	Packing (pcs)		Note
	in x mm	Box	Bag	
208 000 006	½" x 6	2500		
208 000 008	½" x 8	2500		
208 A00 008	½" x 8 Barbed	2500		

No.
911



Kantal Black

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
911 000 000	6	12000		

No.
141



Mini Connector Red

Code	Size	Packing (pcs)		Note
	mm x mm	Box	Bag	
141 000 018	7 x 7	30000		

No.
905



Repair Plug Red

Code	Size	Packing (pcs)		Note
	mm	Box	Bag	
905 000 000	6	30000		

No.
905A



Mini Valve Male x Female

Code	Size	Packing (pcs)		Note
	mm x mm	Box	Bag	
905 A00 000	6 x 6	10000		

No.
922



Mini Tee Female

Code	Size	Packing (pcs)		Note
	mm x mm x mm	Box	Bag	
922 000 000	6 x 6 x 6	15000		

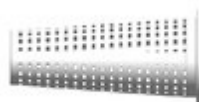
No.
962P



Check Valve for Mini Sprinklers Male x Female

Code	Size	Packing (pcs)		Note
	mm x mm	Box	Bag	
962 P00 606	6 x 6	10000		

No.
815



Mini Filter White

Code	Size	Packing (pcs)		Note
		Box	Bag	
815 000 000		50000		

No.
906



Puncher Grey for No. 555

Code	Size	Packing (pcs)		Note
		Box	Bag	
906 0000 00		1500	375	

No.
923



Collar Mounting Tool
Grey for No. 912

Code	Size	Packing (pcs)		Note
		Box	Bag	
923 0000 00		1500	375	

No.
568



Puncher for Plunger No.
901

Code	Size	Packing (pcs)		Note
		Box	Bag	
568 0000 00		1500		

No.
569



Mounting Tool for Code
No. 555

Code	Size	Packing (pcs)		Note
		Box	Bag	
569 0000 00		1500		

No.
781



Collar Mounting Tool for
No. 912

Code	Size	Packing (pcs)		Note
		Box	Bag	
781 0070 40	Ø 7	5		

No.
786



Simple Puncher &
Mounting Tool for
Emitters

Code	Size	Packing (pcs)		Note
		Box	Bag	
786 0030 40		25		

No.
787



Puncher for Emitters

Code	Size	Packing (pcs)		Note
		Box	Bag	
787 0016 20	Ø 16 - 20	5		
787 0025 32	Ø 25 - 35	5		