

THICK-WALLED PRESSURE COMPENSATING DRIPPERS

NaanPC



State-of-the-art cylindrical PC (Pressure-Compensating) dripper ensures highest durability and excellent performance

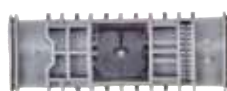
APPLICATIONS

- Ideal solution for irrigation in topographically challenging terrain and where long laterals are required
- For accurate irrigation of orchards, open field crops and greenhouses

STRUCTURE AND FEATURES

- 16 mm and 20 mm polyethylene dripline with integrated pressure-compensating drippers
- Double water inlets and outlets per dripper
- New formulated silicone diaphragm ensures reliable and accurate performance with diverse water qualities, chemicals and fertilizers
- Individual double filter and flushing mechanism for maximal clog resistance and self-cleaning

16 mm



1.1 l/h



1.6 l/h



2.2 l/h



3.5 l/h

20 mm



0.95 l/h



1.6 l/h

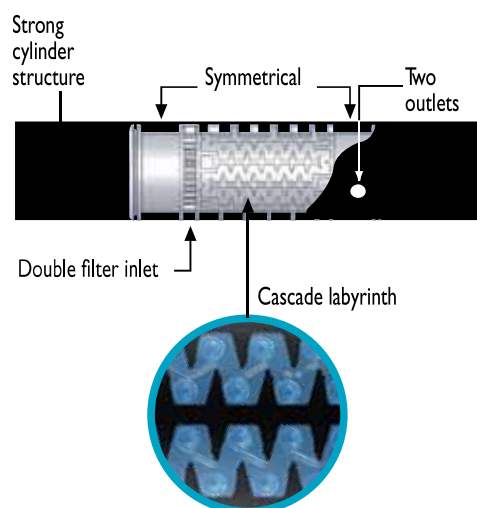


2.2 l/h



3.8 l/h

Naan PC dripper structure



THICK & MEDIUM WALLED PC CYLINDRICAL DRIPLINE

NaanPC

TECHNICAL DATA

Product name	Wall thickness (mm)	OD (mm)	ID (mm)	Nominal flow rate (l/h)	Pressure regulating range (bar)	Max pressure (bar)	KD	Connector Type
NaanPC 16/1.1	0.90	15.7	13.9	1.2	0.5-3.0	3.0	0.7	Barb 16
	1.00	15.9		1.2	0.5-3.5	3.5	0.7	
	1.15	16.2		1.1	0.5-3.5	3.5	0.7	
NaanPC 16/1.6	0.90	15.7	13.9	1.6	0.5-3.0	3.0	0.7	
	1.00	15.9		1.6	0.5-3.5	3.5	0.7	
	1.15	16.2		1.6	0.5-3.5	3.5	0.7	
NaanPC 16/2.2	0.90	15.7	13.9	2.3	0.5-3.0	3.0	0.7	
	1.00	15.9		2.3	0.5-3.5	3.5	0.7	
	1.15	16.2		2.2	0.5-3.5	3.5	0.7	
NaanPC 16/3.5	0.90	15.7	13.9	3.5	0.7-3.0	3.0	0.7	
	1.00	15.9		3.5	0.7-3.5	3.5	0.7	
	1.15	16.2		3.5	0.7-3.5	3.5	0.7	
NaanPC 20/0.95	1.00	19.7	17.7	0.95	0.7-3.0	3.0	0.9	Barb 20
	1.20	20.1		0.95	0.7-3.5	3.5	0.9	
NaanPC 20/1.6	1.00	19.7	17.7	1.6	0.5-3.0	3.0	0.9	
	1.20	20.1		1.6	0.5-3.5	3.5	0.9	
NaanPC 20/2.2	1.00	19.7	17.7	2.3	0.5-3.0	3.0	0.9	
	1.20	20.1		2.2	0.5-3.5	3.5	0.9	
NaanPC 20/3.8	1.00	19.7	17.7	4.0	0.5-3.0	3.0	0.9	
	1.20	20.1		3.8	0.5-3.5	3.5	0.9	

NAANPC PACKAGING AND SHIPPING

Nominal diameter (mm)	Wall thickness (mm)	Standard coil length (m)	Coils per 20 ft. container	Coils per 40 ft. container	Coils per 40 ft. HC container
16	0.90	400	165	350	395
16	1.00	400	165	350	395
16	1.15	400	165	350	395
20	1.00	300	125	270	300
20	1.20	300	134	290	320



NaanPC Light 16mm

Combines the advantages of a PC dripper with an attractive economical solution



TECHNICAL DATA

Product name	Wall thickness (mm)	OD (mm)	ID (mm)	Nominal flow rate (l/h)	Pressure regulating range (bar)	Max pressure (bar)	KD	Connector Type
NaanPC light 16/1.25	0.65	15.2	13.9	1.25	0.5-2.5	2.5	0.7	Barb 16
NaanPC light 16/1.7	0.65	15.2	13.9	1.7	0.5-2.5	2.5	0.7	
NaanPC light 16/2.5	0.65	15.2	13.9	2.5	0.5-2.5	2.5	0.7	
NaanPC light 16/3.5	0.65	15.2	13.9	3.5	0.7-2.5	2.5	0.7	

PACKAGING AND SHIPPING

Nominal diameter (mm)	Wall thickness (mm)	Standard coil length (m)	Coils per 20 ft. container	Coils per 40 ft. container	Coils per 40 ft. HC container
16	0.65	500	140	260	290

