



GOLD-DRIP[®] PC AS-ND

DRIPPING HOSE

WITH CYLINDRICAL DRIPPER PC AS-ND



PLASTIC-PUGLIA
Irrigation Systems ITALY

since 1967

COMPLETE SYSTEMS FOR DRIP IRRIGATION

GOLD-DRIP PC AS-ND it is a dripline with self-compensating cylindrical dripper ideal for irrigation systems on areas with high ground differences.

SPECIFICHE TECNICHE	Diameter 16 mm	Diameter 20 mm	Diameter 16 mm AS-ND
Internal diameter	13,80 mm	17,80 mm	13,80 mm
Thickness	45 mil 1,10 mm	45 mil 1,10 mm	45 mil 1,10 mm
Min working pressure	1,00 bar	1,00 bar	0,5 bar
Max working pressure	3,00 bar	3,00 bar	3,00 bar
Max washing pressure*	3,50 bar	3,50 bar	3,50 bar
Closing pressure	-	-	0,25 bar
Nominal flow rate (1,0 bar)	1,60 - 2,0 - 4,0 l/h	2,0 - 4,0 l/h	2,0 - 4,0 l/h
Dripper spacing	20 ÷ 150 cm	20 ÷ 150 cm	20 ÷ 150 cm
Reel length°	400 m	300 m	400 m

* For a duration of about half an hour with the terminals open

FEATURES AND BENEFITS

- **Self-compensating system (PC)** thanks to a silicone membrane keeps the flow rate constant as the operating pressure varies (1.0-3.5 bar)
- **Anti-siphon system (AS)** in sub-irrigation systems the system prevents the suction of earth in the dripper when the system is shut down
- **No-drain system (ND)** It allows impulse irrigation thanks to the simultaneous opening of all the drippers at a pressure of 0.3 bar
- Uniformity of emission over the entire length of the wing on flat terrain and with strong differences in height
- High resistance to UV rays, chemicals and acids used in agriculture
- Available with constant pitch and alternating pitch distant drop
- Low technological variation coefficient (CV)
- Drip tape compliant with **UNI EN ISO 9261** standards and certified by the **IIP** (Italian Institute of Plastics).



Suitable for vineyards, olive groves, tree crops and orchards, in greenhouses and open fields. Also suitable for hedges, flower beds and ornamental gardens.



PLASTIC-PUGLIA
Irrigation Systems ITALY

since 1967

Viale Aldo Moro, 31 | Monopoli (BA) | Italy
Tel. +39 080 802122 | www.plasticpuglia.it