

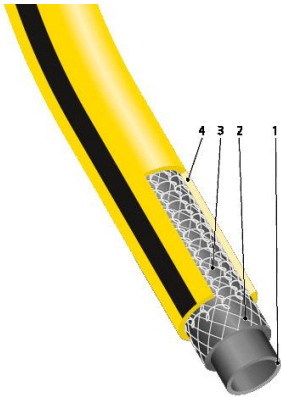


RANGE DUPLEX

PREMIUM

Garden hose in flexible PVC with good flexibility and resistance for water conduction

Insert in range Duplex, PREMIUM is a garden top hose with Double Reinforcement Technology (TDR) with 4 layers, is intended to be use in domestic water conduction and gardening, with excellent strength and good flexibility.



Distribution of the 4 layers:

1. PVC layer flexible and anti-algae, black.
- 2./3. TDR with high resistance polyester yarn, white.
4. PVC layer anti-abrasive, yellow with a black stripe.

Ø _{int} (mm)	Ø _{ext} (mm)	Weight (g/m)	Bursting		Resistance to traction
			pressure (bar)	Length (m)	
12,5 (1/2")	17,0 ± 0.5	130	22	25 50	Stress at break: ≥ 5 MPa Elongation at break: ≥ 150% Adhesion between layers: ≥ 15 N/cm
15 (5/8")	19,8 ± 0.5	160	20	15 25 50	
19 (3/4")	24,5 ± 0.5	230	18	25 50	
25 (1")	31,6 ± 0.5	360	18	25 50	

Other characteristics

Material: Flexible poly (vinyl chloride), phthalate free plasticizers, to which the remaining additives have been added to help in production. The material used does not contain lead, cadmium and barium.

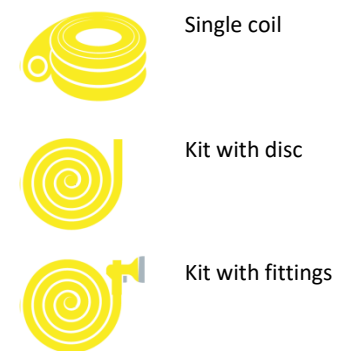
Marking: The hose is marked every 1 m/1.5 m with the following:

Ibotec Duplex PREMIUM Øxx + Ibotec traceability code

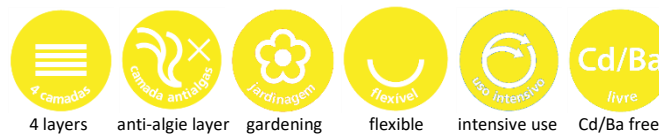
Characteristics of Duplex range



Options



Characteristics of PREMIUM



Intensively used for water transport at pressures up to 7,3/6 bar at +23 °C and up to 4,7/3,9 bar at +55 °C, for general and domestic use, in gardening with a recommended temperature of -10°C/+60°C.

Some instructions for use:

The fittings to be used with this hose are in plastic with the click system for suitable and easy connection. It can be cut with a knife or scissors. Care should be taken to avoid pinching the hose, especially with heavy machinery or equipment.

To increase the durability of the hose, it should be used within the stated pressure limits. It should be kept clean and kept free of water after each use, in a place protected from intense sunlight.

The characteristics can be improved as a result of improvements and technological progress.

Our Quality Department is at your disposal for any clarification.

Information and data are believed to be accurate and secure.

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HIGH TECH PIPES

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