

Pressure Compensation Round Emitter Drip Irrigation Pipe

Abbreviation : P-PIPE
Materials: PE


Product details

The pressure-compensated drip irrigation pipe adopts inner pressure-compensated dripper and is made of high-quality PE pipe. Used in complex terrain, with good water uniformity, strong anti-clogging ability and long service life.

Advantages of pressure compensation drip irrigation pipe:

1. With self-washing function, strong anti-blocking ability
2. The inner pressure compensation dripper with excellent performance ensures that the flow rate of the dripper remains unchanged when the pressure of the irrigation system changes, ensuring the uniformity of irrigation
3. With the help of the water flow pressure, the elastic silicone sheet can change the section of the water outlet, adjust the flow rate, and make the water outlet stable
4. Strong pressure compensation, especially suitable for undulating terrain, unbalanced system pressure and long capillary
5. Anti-corrosion of agricultural chemicals and fertilizers, anti-aging, long service life

Applicable conditions:

1. It is suitable for all kinds of terrain and crops, especially in the situation of large slope fluctuations in the irrigation area
2. It is suitable for the situation where the laying length of drip irrigation pipe is required to be large
3. The system pressure is unstable and the plot is irregular

Products Technical Data Sheet

Product Code	Diameter	Thickness	Emitter Spacing(cm)	Flow Rate	Working Pressure	Standard Packing
	mm	(mm)		(L/H)	(Bar)	(m/roll)
PPIPE1020	16	0.6	20	2.0;3.0;4.0	1	500
PPIPE1030	16	0.6	30	2.0;3.0;4.0	1	500
PPIPE1050	16	0.6	50	2.0;3.0;4.0	1	500
PPIPE2020	16	0.8	20	2.0;3.0;4.0	1	500
PPIPE2030	16	0.8	30	2.0;3.0;4.0	1	500
PPIPE2050	16	0.8	50	2.0;3.0;4.0	1	500
PPIPE3020	16	1.0	20	2.0;3.0;4.0	1	400
PPIPE3030	16	1.0	30	2.0;3.0;4.0	1	400
PPIPE3050	16	1.0	50	2.0;3.0;4.0	1	400
PPIPE4020	16	1.2	20	2.0;3.0;4.0	1	400
PPIPE4030	16	1.2	30	2.0;3.0;4.0	1	400
PPIPE4050	16	1.2	50	2.0;3.0;4.0	1	400

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