

K-Lin Emitting Pipe PCAS

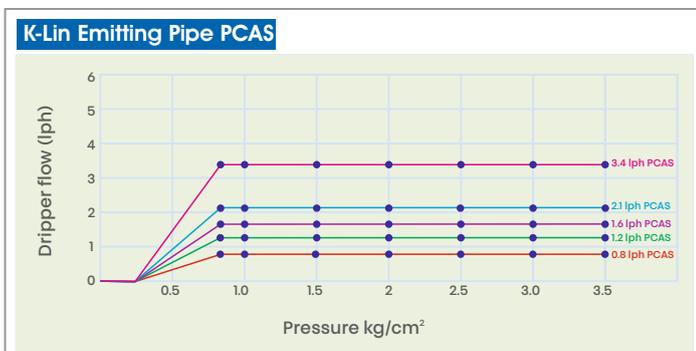
(Flat integral PCAS dripline)

Features & benefits :

- Manufactured with advanced Israeli technology.
- Anti-siphon mechanism prevents entry of soil particles through dripper outlet.
- Made of special grade LLDPE material.
- Contains the most reliable & proven pc mechanism by regulating labyrinth.
- Root care configuration is available for extra root protection in SDI.
- Flow unaffected by varying inlet pressure or slopes.
- PCAS drippers with lowest CV & highest uniformity coefficient.

Applications :

- Ideal for use in subsurface drip irrigation (SDI).
- Ideal for fields with slopy, undulated terrain or long run lengths.
- For high value crops in open field.

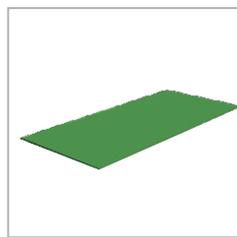


*Indicative graph

USP : K-Lin Emitting Pipe PCAS



With double blue lining for laying convenience



Long lasting silicon diaphragm ensuring PC action



Unique turbulent labyrinth which avoids clogging



Recommended in sub-surface irrigation



Available sizes : 12, 16, 20 & 25 mm from CL-1 to CL-4 with 20 to 120 cm dripper spacing.

Operative guidelines :

- Uniform flow rate at wide range of pressures from 0.8 to 3.5 kg/cm².
- Filtration recommendation of 130 microns or less.
- Use kothari drip fittings to have maximum results.
- Use continuous acting air valve on submain.
- Use collecting submain for use in SDI.
- Keep the dripper direction vertically upward during laying.
- Always use NRV on mainline.