

Agricultural drainage

Kokofil

Totally perforated drainage pipe with coconut fiber filter. Made from PVC-U flexible FF-drain pipe with coconut fiber layer fixed to the pipe



Technical data

| | | | | | | | |
|---|---|-----------|-----------|-----|-------|-----|-------|
| Application: | In many fields of drainage, particularly in gardening and landscaping, agricultural drainage, etc.; used if no filter-stable gravel backfill is installed or if wrapping with geotextile is not possible or desired; frequently with measures where drainage pipes (coiled pipes) are ploughed in by machines. Not suited for building drainage according to DIN 4095! | | | | | | |
| Material/raw material: | PVC-U (polyvinyl chloride) pipe with coconut fiber | | | | | | |
| Specification: | FF-Drain according to DIN 1187, Ö-Norm B5140; coconut fiber according to ATV-DVWK-M 902; external quality control every 6 months (FF-Drain) according to DIN 1187 und quality inspection RAL-RG 713/2 | | | | | | |
| Nominal diameter (DN): | 50 | 65 | 80 | 100 | 125 | 160 | 200 |
| Outside diameter ¹⁾ : D _o [mm] approx. | 50 | 65 | 80 | 100 | 125 | 159 | 199 |
| Inside diameter: D _i [mm] ≥ | 44 | 59 | 72 | 92 | 115.5 | 146 | 182.5 |
| Coil length: [m] | 50 200 | 50 150 | 50 100 | 50 | 50 | 25 | 20 |
| Perforation rows/ arrangement: | ≥ 5 / totally perforated pipe, 360 degree arrangement | | | | | | |
| Perforation width: [mm] | 1.2 ± 0.2 | | | | | | |
| Total perforation area: [cm ² /m] | ≥ 20 | | | | | | |
| Connections: | with coupling | | | | | | |

¹⁾ ... without wrapping