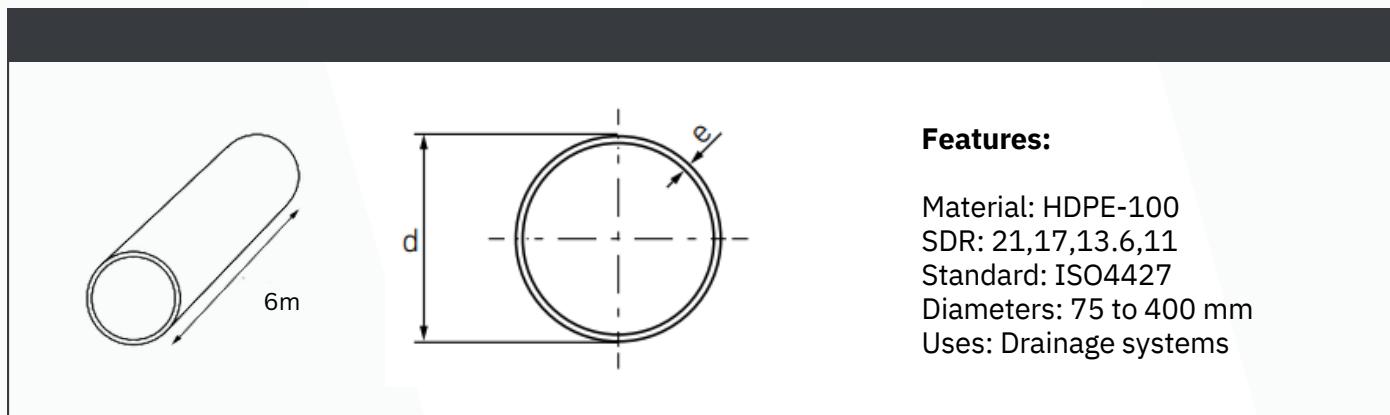


HDPE Pipes

Slotted / Perforated

Slotted / Perforated Pipes <

**Features:**

Material: HDPE-100
 SDR: 21,17,13.6,11
 Standard: ISO4427
 Diameters: 75 to 400 mm
 Uses: Drainage systems

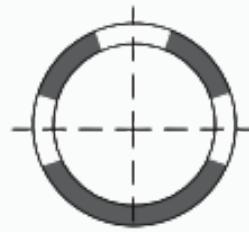
	SDR11	SDR13.6	SDR17	SDR21
d [mm]	e [mm]	e [mm]	e [mm]	e [mm]
75	6.8	5.5	4.4	3.6
90	8.2	6.6	6.7	4.3
110	10	8	8.1	5.3
160	14.6	9.5	11.8	7.7
200	18.2	11.9	14.7	9.6
225	20.5	13.4	16.6	10.8
250	22.7	14.8	18.4	11.9
280	25.4	16.6	20.6	13.4
315	28.6	18.7	23.2	15.0
355	32.2	21.1	26.1	16.9
400	36.3	23.7	29.4	19.0

**Slotted pipes in a variety of options:**

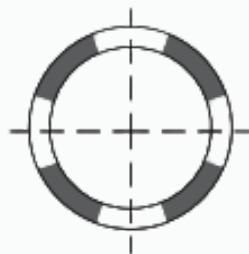
Closed pipes (UP) – pipes with slots designed to transport large quantities of water without absorbing it. They serve as collection drains and direct the water through drain shafts to the discharge point.



Pipes slotted on one-third of their circumference (MP) – pipes slotted along one-third of their circumference, intended for both partial soil drainage and collection. Their lower part remains closed, allowing for efficient water routing.



Pipes slotted on two-thirds of their circumference (LP) – pipes slotted along two-thirds of their circumference, installed on a sloped substrate. They are designed to absorb seepage water, groundwater, and surface runoff through the upper slots, while the closed lower part ensures efficient transport to the drainage system.



Full-length slotted pipes (TP) – the most effective pipes for areas with permeable soil. Thanks to the slots distributed along the entire circumference of the pipe and the use of an appropriate filtration layer, they can absorb and transport not only seepage water and groundwater, but also water resulting from hydrostatic pressure from below.

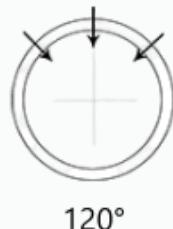
***Additional materials, dimensions and slots types are available upon request.**



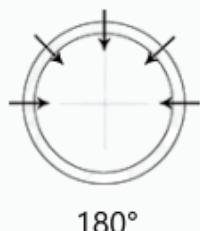
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Perforated pipes in a variety of options



Closed pipes (120°) – pipes without holes, designed to transport water in large quantities without the possibility of absorption. They are used to drain concentrated water and route it through drain shafts to the discharge system.



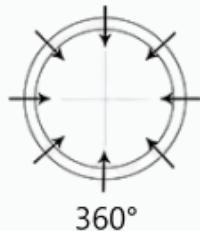
Perforated pipes on one-third of their circumference (180°) –

These pipes combine the function of partial drainage of the soil with the function of collection pipes, thanks to the fact that their lower part remains closed and allows for a controlled flow of water.



Pipes perforated on two-thirds of their circumference (270°) –

These pipes are installed on a sloped surface, and their function is to absorb seepage water, groundwater, and surface runoff through the upper holes, and to lead them through the closed lower part to the drainage system.



Perforated pipes throughout their length (360°) – the most effective pipes for places with permeable soil. Thanks to the distribution of holes along the entire circumference of the pipe and the use of a filtration layer, they allow for the effective absorption of seepage water, groundwater and even water under hydrostatic pressure from the bottom, and direct it to drainage.

***Additional materials, sizes and perforation types are available upon request.**



Contact information

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Days Sun-Thu
16:00 - 07:00



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