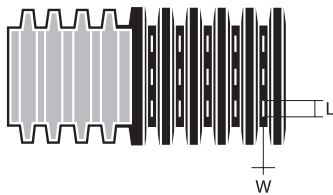


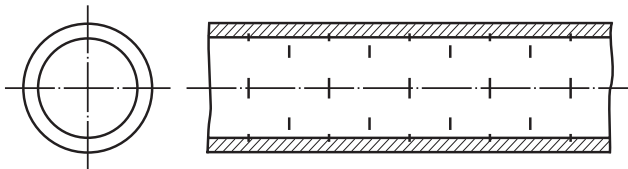
1. HDPE/PP KONTI KAN DRAIN SUBSOIL DRAINAGE

KONTI KAN DRAIN HDPE/PP DOUBLE WALL CORRUGATED



Type R2, pipe with smooth inner surface and profiled external surface.

KONTI KAN DRAIN HDPE SMOOTH PIPE



Type R3, circular solid wall pipes with a homogeneous wall structure and a smooth inner and outer surfaces.

KONTI KAN DRAIN HDPE/PP DOUBLE WALL CORRUGATED PIPE

PRODUCT DATA

PRODUCT STANDARD: EN 13476-3

DRAINAGE STANDARD: BS 4962; DIN4262-1

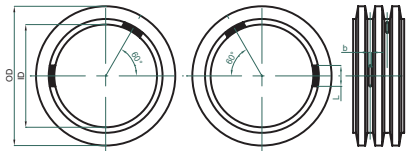
MATERIAL: HDPE/PP

DIMENSIONS: DN/OD



TABLE 1

Pipe type: R2
 Length: 6 m straight pipe, coil length 25 or 50 m
 Number of slots per rib: 2
 Type of perforation: LP

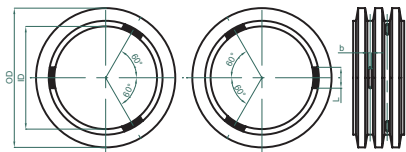


Pipe code OD/2P 220°

220°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm	cm ² /m	% / m	-
OD90/2P	90	81	44	1.7	222
OD110/2P	110	96	39	1.3	174
OD125/2P	125	108	35	1.0	167
OD160/2P	160	138	52	1.2	118
OD200/2P	200	171	39	0.7	89

TABLE 2

Pipe type: R2
 Length: 6 m straight pipe, coil length 25 or 50 m
 Number of slots per rib: 3
 Type of perforation: TP

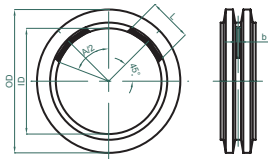


Pipe code OD/3P 360°

360°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm	cm ² /m	% / m	-
OD90/3P	90	81	65	2.6	333
OD110/3P	110	96	58	1.9	261
OD125/3P	125	108	53	1.5	250
OD160/3P	160	138	78	1.8	176
OD200/3P	200	171	59	1.1	133

TABLE 3

Pipe type: R2
 Length: 6 m straight pipe
 Number of slots per rib: 2
 Type of perforation: MP

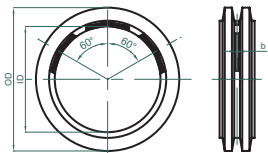


Pipe code ID or OD/2D 130°

130°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm			-
OD200/2D	200	171	124	2.3	89
OD250/2D	250	215	142	2.1	74
OD315/2D	315	271	153	1.8	60
OD400/2D	400	348	160	1.4	50

TABLE 4

Pipe type: R2
 Length: 6 m straight pipe
 Number of slots per rib: 3
 Width slot: 4.8 mm
 Type of perforation: MP

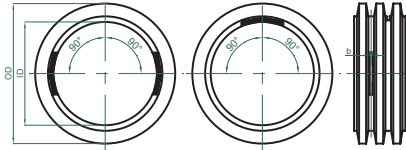


Pipe code ID or OD/3D 160°

160°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm			-
OD400/3D	400	348	335	3.0	75
OD500/3D	500	434	402	2.9	58
OD630/3D	630	564	436	2.5	45
OD800/3D	800	694	528	2.4	40
OD1000sn4/3D	1000 SN4	860	439	1.6	29
OD1000sn8/3D	1000 SN8	858	367	1.4	24

TABLE 5

Pipe type: R2
 Length: 6 m straight pipe
 Number of slots per rib: 2.1
 Type of perforation: LP

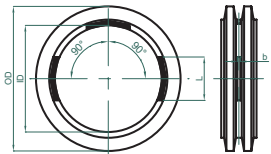


Pipe code ID or OD/2.1D 220°

220°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm	cm ² /m	% / m	-
OD200/2.1D	200	171	149	2.7	67
OD250/2.1D	250	215	142	2.1	56
OD315/2.1D	315	271	129	1.5	45
OD400/2.1D	400	348	120	1.1	38

TABLE 6

Pipe type: R2
 Length: 6 m straight pipe
 Number of slots per rib: 3
 Type of perforation: LP

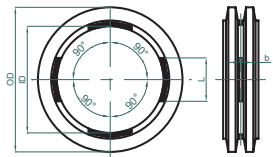


Pipe code ID or OD/3D 200°

360°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm	cm ² /m	% / m	-
OD200/2D	200	171	164	3.0	133
OD250/2D	250	215	206	3.0	111
OD315/2D	315	271	229	2.7	90
OD400/2D	400	348	240	2.2	75

TABLE 7

Pipe type: R2
 Length: 6 m straight pipe
 Number of slots per rib: 4
 Type of perforation: TP

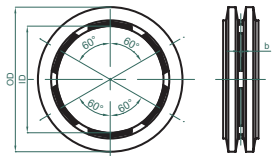


Pipe code ID or OD/4D 360°

360°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm	cm ² /m	% / m	-
OD200/4D	200	171	164	3.0	178
OD250/4D	250	215	204	3.0	148
OD315/4D	315	271	260	3.0	119
OD400/4D	400	348	336	3.0	100

TABLE 8

Pipe type: R2
 Length: 6 m straight pipe
 Number of slots per rib: 6
 Slot width: 4.8 mm
 Type of perforation: TP



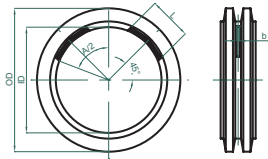
Pipe code ID or OD/6D 360°

360°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm	cm ² /m	% / m	-
OD500/6D	500	434	415	3.0	115
OD630/6D	630	564	524	3.0	91
OD800/6D	800	694	653	3.0	80
OD1000sn4/6D	1000 SN4	860	809	3.0	57
OD1000sn8/6D	1000 SN8	858	734	2.7	48

PRODUCT STANDARD: EN 13476-3
DRAINAGE STANDARD: BS 4962; DIN 4262-1
MATERIAL: HDPE/PP
DIMENSIONS: DN /ID

TABLE 9

Pipe type: R2
 Length: 6 m straight pipe
 Number of slots per rib: 2
 Slot width: 3.2 mm
 Type of perforation: MP

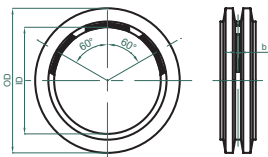


Pipe code ID or OD/2D 130°

130°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm	cm ² /m	% / m	-
ID200/2D	230.6	200	86	1.4	83
ID250/2D	282.6	247	80	1.0	77
ID300/2D	339.7	297	133	1.4	59

TABLE 10

Pipe type: R2
 Length: 6 m straight pipe,
 Number of slots per rib: 3
 Slot width: 4.8 mm
 Type of perforation: MP

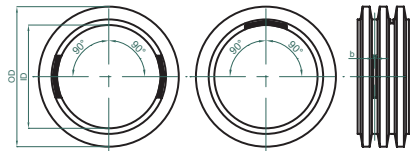


Pipe code ID or OD/3D 160°

160°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm	cm ² /m	% / m	-
ID400/3D	451.6	395.2	37422	3.0	62
ID500/3D	563	493.4	39715	2.5	53
ID600/3D	678	593	47003	2.5	45
ID800/3D	906	795	42786	1.7	28

TABLE 11

Pipe type: R2
 Length: 6 m straight pipe
 Number of slots per rib: 2.1
 Slot width: 3.2 mm
 Type of perforation: LP

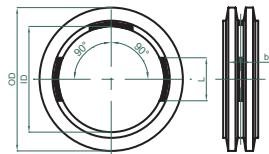


Pipe code ID or OD/2.1D 220°

220°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm			-
ID200/2.1D	230.6	200	139	2.2	62
ID250/2.1D	282.6	247	130	1.6	58
ID315/2.1D	339.7	297	100	1.1	45

TABLE 12

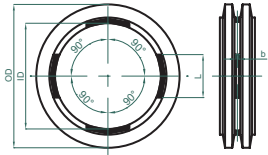
Pipe type: R2
 Length: 6 m straight pipe
 Number of slots per rib: 3
 Slot width: 3.2 mm
 Type of perforation: LP



220°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm			-
ID200/3D	230.6	199	191	3.0	124
ID250/3D	282.6	247	237	3.0	116
ID300/3D	339.7	297	171	1.8	89

TABLE 13

Pipe type: R2
 Length: 6 m straight pipe
 Number of slots per rib: 4
 Slot width: 3.2 mm
 Type of perforation: TP

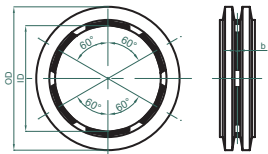


Pipe code ID or OD/4D 360°

360°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm	cm ² /m	% / m	-
ID200/4D	230.6	199	191	3.0	166
ID250/4D	282.6	247	237	3.0	154
ID300/4D	339.7	297	285	3.0	119

TABLE 14

Pipe type: R2
 Length : 6 m straight pipe
 Number of slots per rib: 6
 Slot width: 4.8 mm
 Type of perforation: TP



Pipe code ID or OD/6D 360°

360°					
PIPE CODE	OUTER DIAMETER	INNER DIAMETER	COLLECTION SURFACE		NO. OF SLOTS PER METER
			cm ² /m	% / m	
-	mm	mm	cm ² /m	% / m	-
ID400/6D	451.6	395.2	383	3.0	36
ID500/6D	563	493.4	471	3.0	36
ID600/6D	678	593	564	3.0	36
ID800/6D	906	795	762	3.0	36

2. KONTI KAN DRAIN HDPE SMOOTH PIPE

PRODUCT STANDARD: EN 12201-2

DRAINAGE STANDARD: BS 4962;

DIN 4262-1

MATERIAL: HDPE

DIMENSIONS: DN / OD

COLLECTION SURFACE CCA. 3%

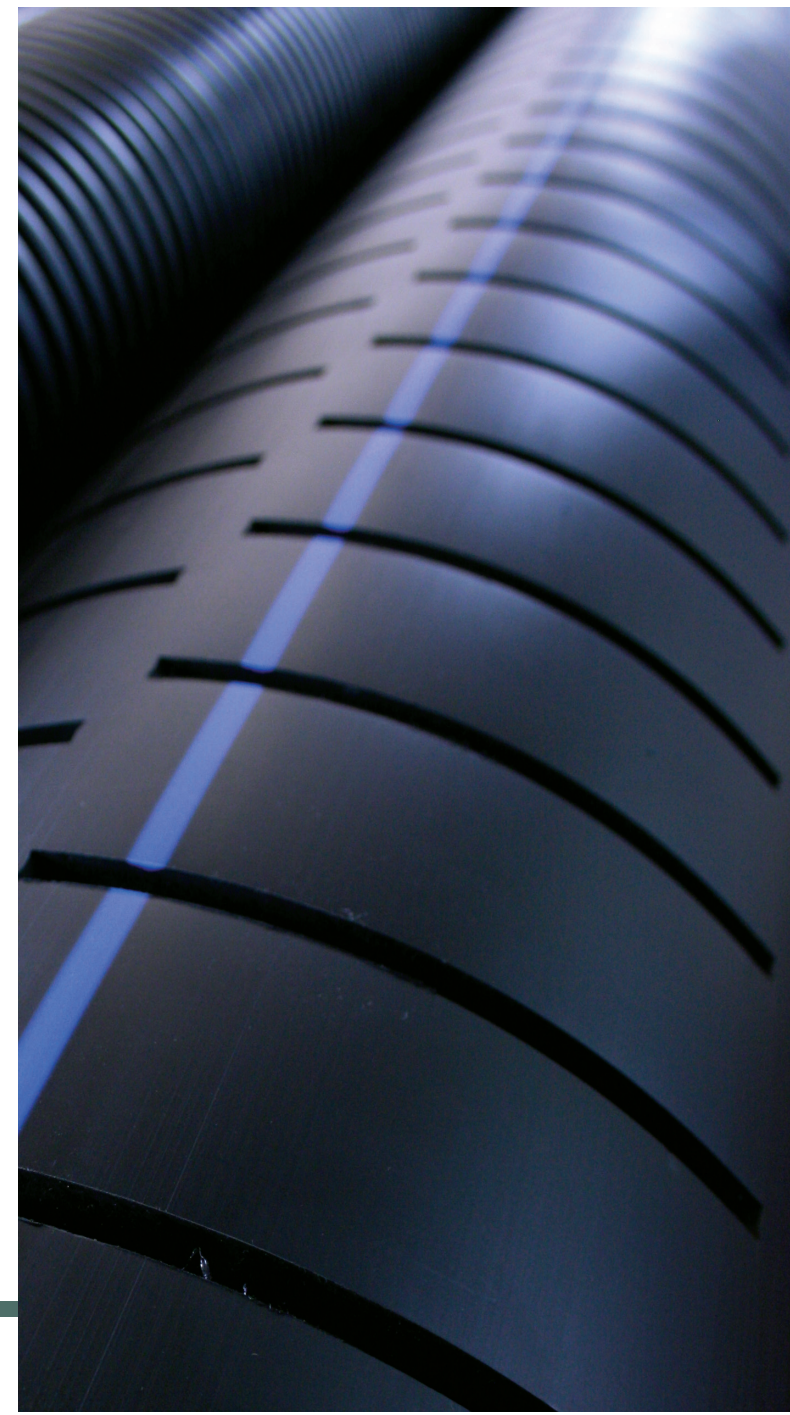
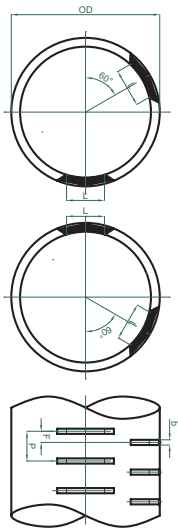


TABLE 15

Pipe type: R3
 Length: 6 m straight pipe
 Slot width: 6 mm
 Type of perforation: LP

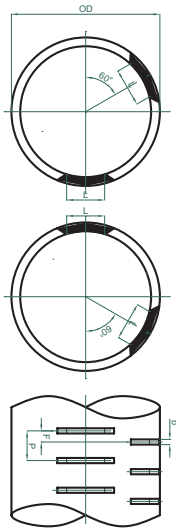


220°				
OUTER DIAMETER	SDR	INNER DIAMETER	COLLECTION SURFACE	
			cm ² /m	% / m
mm	-	mm	cm ² /m	% / m
110	9	85.4	81.0	3.0
	11	90	84.0	3.0
	13.6	93.8	87.0	3.0
	17	96.8	90.0	3.0
125	9	97	90.0	3.0
	11	102.2	96.0	3.0
	13.6	106.6	99.0	3.0
140	9	108.6	102.0	3.0
	11	114.6	108.0	3.0
	13.6	119.4	111.0	3.0
160	9	124.2	117.0	3.0
	11	130.8	123.0	3.0
	13.6	136.4	129.0	3.0
180	9	139.8	132.0	3.0
	11	147.2	138.0	3.0
	13.6	153.4	144.0	3.0
	17	158.6	150.0	3.0

220°				
OUTER DIAMETER	SDR	INNER DIAMETER	COLLECTION SURFACE	
			cm ² /m	% / m
mm	-	mm	cm ² /m	% / m
200	9	155.2	147.0	3.0
	11	163.6	153.0	3.0
	13.6	170.6	159.0	3.0
	17	176.2	165.0	3.0
225	9	174.6	165.0	3.0
	11	184	171.0	3.0
	13.6	191.8	180.0	3.0
250	9	194.2	186.0	3.0
	11	204.6	192.0	3.0
	13.6	213.2	198.0	3.0
280	9	217.4	207.0	3.0
	11	229.2	213.0	3.0
	13.6	238.8	222.0	3.0
315	9	244.6	231.0	3.0
	11	257.8	240.0	3.0
	13.6	268.6	252.0	3.0
	17	277.6	261.0	3.0

TABLE 16

Pipe type: R3
 Length: 6 m straight pipe
 Slot width: 8 mm
 Type of perforation: LP

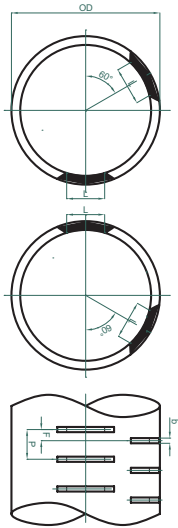


220°				
OUTER DIAMETER	SDR	INNER DIAMETER	COLLECTION SURFACE	
mm	-	mm	cm ² /m	% / m
110	9	85.4	80.0	3.0
	11	90	84.0	3.0
	13.6	93.8	88.0	3.0
	17	96.8	92.0	3.0
125	9	97	92.0	3.0
	11	102.2	96.0	3.0
	13.6	106.6	100.0	3.0
140	9	108.6	104.0	3.0
	11	114.6	108.0	3.0
	13.6	119.4	112.0	3.0
160	9	124.2	116.0	3.0
	11	130.8	124.0	3.0
	13.6	136.4	128.0	3.0
	17	141	132.0	3.0
180	9	139.8	132.0	3.0
	11	147.2	140.0	3.0
	13.6	153.4	144.0	3.0
	17	158.6	148.0	3.0

220°				
OUTER DIAMETER	SDR	INNER DIAMETER	COLLECTION SURFACE	
mm	-	mm	cm ² /m	% / m
200	9	155.2	148.0	3.0
	11	163.6	156.0	3.0
	13.6	170.6	160.0	3.0
	17	176.2	164.0	3.0
225	9	174.6	164.0	3.0
	11	184	172.0	3.0
	13.6	191.8	180.0	3.0
250	9	194.2	184.0	3.0
	11	204.6	192.0	3.0
	13.6	213.2	200.0	3.0
280	9	217.4	208.0	3.0
	11	229.2	216.0	3.0
	13.6	238.8	224.0	3.0
	17	246.8	232.0	3.0
315	9	244.6	232.0	3.0
	11	257.8	240.0	3.0
	13.6	268.6	252.0	3.0
	17	277.6	260.0	3.0

TABLE 17

Pipe type: R3
 Length: 6 m straight pipe
 Slot width: 10 mm
 Type of perforation: LP

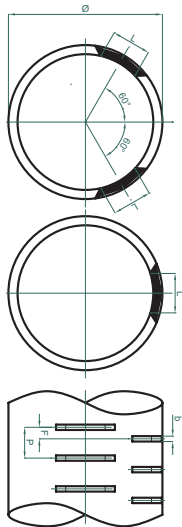


220°				
OUTER DIAMETER	SDR	INNER DIAMETER	COLLECTION SURFACE	
			cm ² /m	% / m
mm	-	mm	cm ² /m	% / m
110	9	85.4	80.0	3.0
	11	90	85.0	3.0
	13.6	93.8	87.0	3.0
	17	96.8	90.0	3.0
125	9	97	90.0	3.0
	11	102.2	95.0	3.0
	13.6	106.6	100.0	3.0
140	9	108.6	102.5	3.0
	11	114.6	107.5	3.0
	13.6	119.4	112.5	3.0
160	9	124.2	117.5	3.0
	11	130.8	122.5	3.0
	13.6	136.4	127.5	3.0
	17	141	132.5	3.0
180	9	139.8	132.5	3.0
	11	147.2	137.5	3.0
	13.6	153.4	142.5	3.0
	17	158.6	147.50	3.0

220°				
OUTER DIAMETER	SDR	INNER DIAMETER	COLLECTION SURFACE	
			cm ² /m	% / m
mm	-	mm	cm ² /m	% / m
200	9	155.2	147.50	3.0
	11	163.6	152.5	3.0
	13.6	170.6	160.	3.0
	17	176.2	165.0	3.0
225	9	174.6	165.0	3.0
	11	184	175.0	3.0
	13.6	191.8	180.0	3.0
250	9	194.2	190.0	3.0
	11	204.6	200.0	3.0
	13.6	213.2	205.0	3.0
280	9	217.4	215.0	3.0
	11	229.2	225.0	3.0
	13.6	238.8	230.0	3.0
	17	246.8	230.0	3.0
315	9	244.6	230.0	3.0
	11	257.8	240.0	3.0
	13.6	268.6	250.0	3.0
	17	277.6	260.0	3.0

TABLE 18

Pipe type: R3
 Length : 6 m straight pipe
 Slot width: 4.8 mm
 Type of perforation: MP



160°				
OUTER DIAMETER	SDR	INNER DIAMETER	COLLECTION SURFACE	
mm	-	mm	cm ² /m	% / m
355	9	276	259	3.0
	11	291	270	3.0
	13.6	303	288	3.0
400	17	313	295	3.0
	9	311	289	3.0
	11	327	304	3.0
450	13.6	341	323	3.0
	17	353	334	3.0
	11	368	346	3.0
500	13.6	384	360	3.0
	17	397	360	2.9
	13.6	426	384	2.9
560	17	441	384	2.8
	17	494	371	2.4

Besides these perforation solutions, the performance of the perforation equipment allows for a number of other perforation width and length solutions. For your solution, please contact the commercial sector of Konti Hidroplast.

