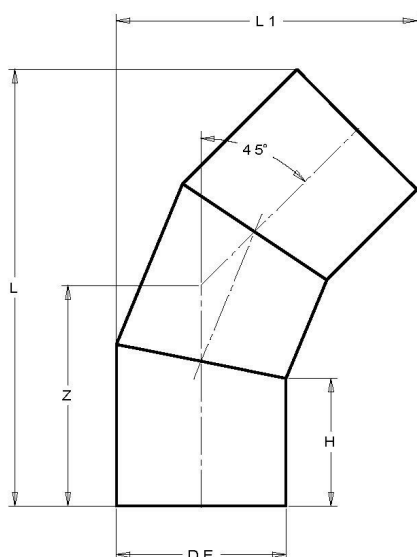




Segmented 45° PE100 RC bend for water under pressure



Description

90° bend formed in sectors for use under pressure, made in compliance with the EN12201-3 standard by butt welding of PE100 RC high density polyethylene pipe with high resistance to slow fracture growth according to technical specification DIN PAS 1075.

The welding is performed by licensed personnel according to UNI 9737 with procedure according to UNI 10520 - ISO 11414.

The fitting is supplied by a company operating under a quality system according to UNI EN ISO 9001:2015, certified and validated by an accredited third party.

Dimensions

DE	H	Z	L	L1	SDR
mm	mm	mm	mm	mm	-
50	100	150	270	150	17÷11
63	100	150	280	160	17÷11
75	100	150	280	170	17÷11
90	100	160	300	190	17÷7,4
110	150	230	430	260	17÷7,4
125	150	230	440	270	17÷7,4
140	150	250	480	300	17÷7,4
160	150	260	500	320	33÷7,4
180	150	270	520	340	26÷7,4
200	200	320	620	400	33÷7,4
225	250	400	760	470	26÷7,4
250	250	410	790	500	33÷7,4
280	250	420	820	540	26÷7,4
315	300	500	960	620	33÷7,4
355	300	510	1000	660	33÷7,4
400	300	550	1080	730	33÷7,4
450	350	610	1200	820	33÷7,4
500	350	640	1270	880	33÷11
560	400	710	1410	980	26÷11
630	450	770	1540	1080	33÷11
710	600	1020	1990	1330	26÷11
800	600	1040	2060	1420	33÷11
900	600	1060	2130	1520	26÷11
1000	600	1080	2200	1620	33÷11
1200	600	1120	2340	1820	33÷26

Correspondence SDR - PN – SN

SDR	PN (PE100)	SN
33	5	2
26	6	4
21	8	8
17	10	16
13.6	12.5	33
11	16	67
9	20	130
7.4	25	254

