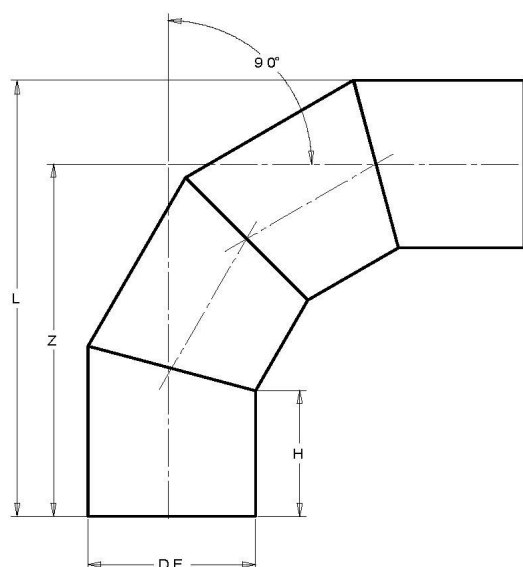




Segmented 90° PE100 RC bend for water under pressure



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	SDR
mm	mm	mm	mm	-
50	100	220	250	17÷11
63	100	230	260	17÷11
75	100	230	270	17÷11
90	100	240	290	17÷7,4
110	150	340	400	17÷7,4
125	150	350	410	17÷7,4
140	150	400	470	17÷7,4
160	150	430	510	33÷7,4
180	150	440	530	26÷7,4
200	200	500	600	33÷7,4
225	250	640	750	26÷7,4
250	250	650	780	33÷7,4
280	250	660	800	26÷7,4
315	300	800	960	33÷7,4
355	300	820	1000	33÷7,4
400	300	910	1110	33÷7,4
450	350	980	1210	33÷7,4
500	350	1080	1330	33÷11
560	400	1160	1440	26÷11
630	450	1240	1560	33÷11
710	600	1640	2000	26÷11
800	600	1680	2080	33÷11
900	600	1730	2180	26÷11
1000	600	1780	2280	33÷11
1200	600	1880	2480	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

