



Segmented 45° bend for water under pressure

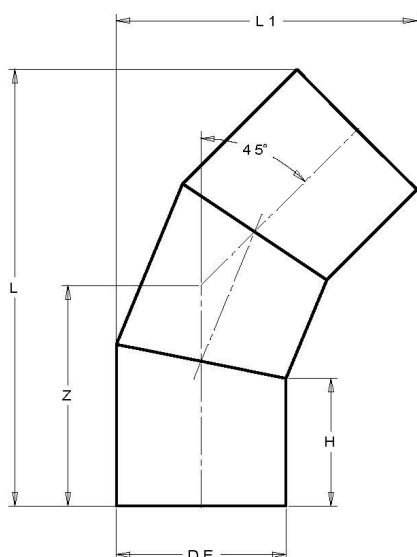


Description

Segmented 45° bend for pressurized applications, manufactured by means of butt welding of high-density polyethylene PE100 pipes in accordance with standard EN12201-3.

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

