

+GF+ CORYS

FABRICATION AND CUSTOMISATION

NOW AT YOUR DOORSTEP, IN THE MIDDLE EAST!



+GF+ CORYS

Georg Fischer and Hepworth PME have formed a new joint venture in the UAE to cater for Middle East market requirements with respect to Fabrication and customisation. In a new state of the art factory located in ICAD- Abu Dhabi and with new CNC welding machines capable of handling diameters up to 1200mm, we are delighted to provide you with the best products and services in the region.

TAILORED INNOVATION, INSPIRED BY YOU

GF Corys considers the diversity of its customers and their requirements as a challenge and opportunity at the same time. This is where the key to individual benefit lies. With the individual needs and your application in focus, customizing teams develop the solution that fits best.

AN EXPERIENCED PARTNER

Nowadays, roughly 55% of construction projects are late, with an average overrun of about 30% of the original duration. For owners, a delay means loss of revenue through lack of production facilities, rentable space or dependence on present facilities. For contractors, it means higher overhead costs because of a longer work period, higher material costs through inflation, or labor cost increases. This, without mentioning the claims that result from delays, which cost a substantial amount of money to the faulty part.

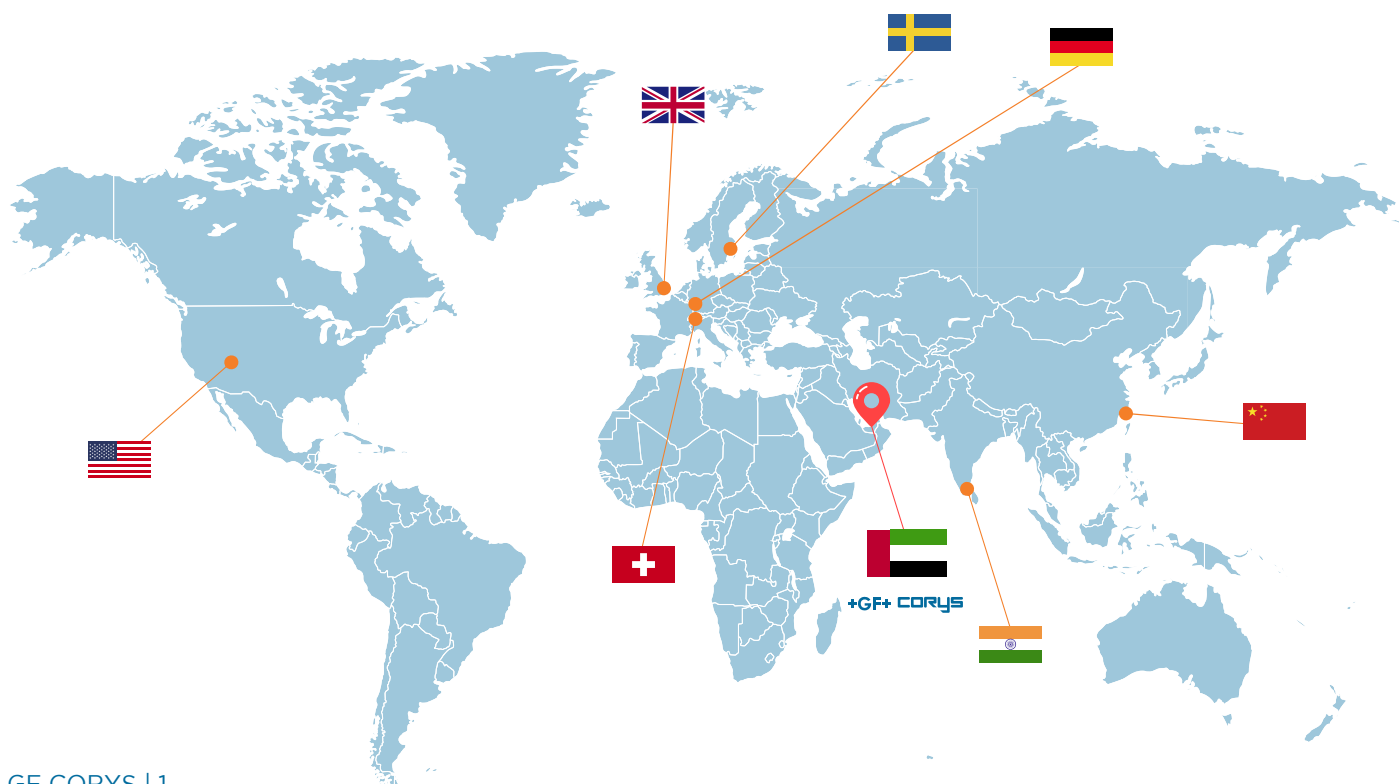
There is a strong connection between delays, failures and ineffective performance of contractors on site. Aside from delays, the next major risk projects are facing, emerge from the costs of non-quality, which we estimate to go beyond 10%,

as a combination of direct costs (several studies consider to be between 4% and 6% of the total project costs) and in indirect costs (that go up to a 72% out of the direct costs).

Certified quality management supports customers in reducing their exposure to these risks. Mitigate the risk, limit the on-site works to the strictly necessary, and ensure ontime completion: that's what the customizing expertise offered by GF Corys is about.

Reduce the scope of on-site works, to fabricate as much as possible in a controlled environment, increasing quality and reducing delivery time.

GF FABRICATION GLOBAL NETWORK

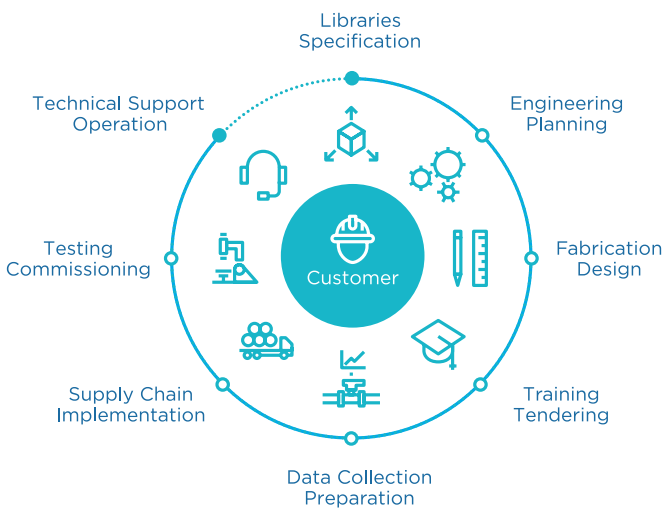




CUSTOM DESIGN AND PREFABRICATION

SPECIALIZED IDEAS

SPECIALIZED SOLUTIONS



With Specialized Solutions, GF Corys provides project support every step of the way to achieve construction excellence.

Custom Design & Prefabrication Solutions offers the opportunity to address a customer's specific needs during the planning and design phase, within the Specialized Solutions range by GF Corys.

GF Corys supports the conception and design process of a project from the outset to ensure that a sustainable and efficient solution is achieved. Whether in the selection of the right plastic solution from our extensive portfolio, the management of complex sub-projects, or quality control based on recognized international standards - you can benefit from Specialized Solutions for all application areas and references from a wide range of industries across the entire product range.

BENEFITS FOR YOUR BUSINESS

1

Higher quality and consistency

Provide a long-term high quality solution preventing downtimes. Ultrasonic NDT can be used to further prevent the cost of non-quality.

2

Labor advantages to saving time

Shortens the time of on-site installation and allows flexibility to build in areas with local shortages or skilled expensive labor.

3

First class quality ensured

Develop tailor-made factory tested products that comply with your standard and market regulations.

4

One-stop shopping

Reduce interfaces and friction with suppliers.

5

Less waste, more sustainability

By using precision equipment and standardized processes, any waste produced on-site can be virtually eliminated, controlled and recycled.

CUSTOM PRODUCT DESIGN AND PROTOTYPING

With the help of our customizing teams, we develop the precise solution that suits you best. GF Corys delivers the creative solution for your challenge, from the first briefing via design, manufacture and testing, up to delivery. Based on a customer's specific needs, we can customize parts from the product library to ideally suit an application.



OFF-SITE PREFABRICATION AND DELIVERY TO SITE

Helping speed up site work activities by prefabricating systems and standard products, including complete modules and installation sections off-site and delivering them directly to the place of use. With prefabrication workshops situated around the globe, customers not only save costs and time, but also increase their system reliability with proven and certified GF Corys quality.



EXCELLENT QUALITY ALONG THE ENTIRE VALUE-ADDED CHAIN

By systematically integrating business partners, GF Corys pursues a holistic approach to quality, enabling a binding claim to quality along the entire value-added chain and ensuring adherence to legal norms and standards.





55%

of projects are late

30%

average duration overrun

>10%

over cost caused by non-quality

15.5

months average claim duration

NEXT STEPS

This brochure has provided important information about the Specialized Solutions we offer. But nothing replaces a personal conversation with an expert from GF Corys. It is all about your needs and how we can support you with your specific projects. If you have not already done so, make an appointment today.



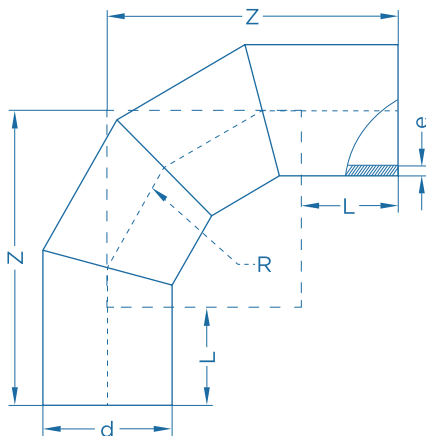
SEGMENTED BEND 90° SDR 17 PN10

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE010090BEND0090	348	150	198	5.4
110	FE010090BEND0110	420	200	220	6.6
125	FE010090BEND0125	425	200	225	7.4
140	FE010090BEND0140	424	200	224	8.3
160	FE010090BEND0160	448	200	240	9.5
180	FE010090BEND0180	473	200	270	10.7
200	FE010090BEND0200	502	200	300	11.9
225	FE010090BEND0225	537	200	337.5	13.4
250	FE010090BEND0250	622	250	375	14.8
280	FE010090BEND0280	636	250	420	16.6
315	FE010090BEND0315	821	350	472.5	18.7
355	FE010090BEND0355	883	350	532.5	21.1
400	FE010090BEND0400	950	350	600	23.7
450	FE010090BEND0450	1025	350	675	26.7
500	FE010090BEND0500	1150	400	750	29.6
560	FE010090BEND0560	1240	400	840	33.2
630	FE010090BEND0630	1395	450	945	37.3
710	FE010090BEND0710	1565	500	1065	42.1
800	FE010090BEND0800	1850	650	1200	47.4
900	FE010090BEND0900	2050	700	1350	53.5
1000	FE010090BEND1000	2200	700	1500	59.3
1200	FE010090BEND1200	2500	700	1800	67.9



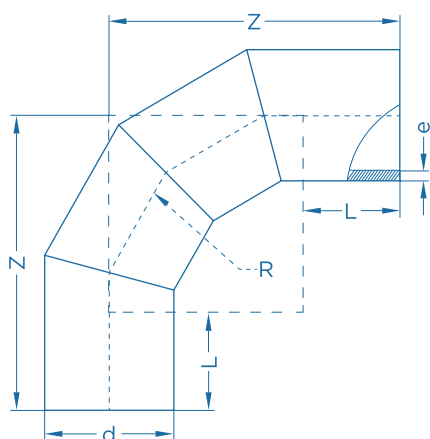
SEGMENTED BEND 90° SDR 11 PN16

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE016090BEND0090	348	150	198	8.2
110	FE016090BEND0110	420	200	220	10
125	FE016090BEND0125	425	200	225	11.4
140	FE016090BEND0140	424	200	224	12.7
160	FE016090BEND0160	448	200	240	14.6
180	FE016090BEND0180	473	200	270	16.4
200	FE016090BEND0200	502	200	300	18.2
225	FE016090BEND0225	537	200	337.5	20.5
250	FE016090BEND0250	622	250	375	22.7
280	FE016090BEND0280	636	250	420	25.4
315	FE016090BEND0315	821	350	472.5	28.6
355	FE016090BEND0355	883	350	532.5	32.2
400	FE016090BEND0400	950	350	600	36.3
450	FE016090BEND0450	1025	350	675	40.9
500	FE016090BEND0500	1150	400	750	45.4
560	FE016090BEND0560	1240	400	840	50.8
630	FE016090BEND0630	1395	450	945	57.2
710	FE016090BEND0710	1565	500	1065	64.5
800	FE016090BEND0800	1850	650	1200	72.6
900	FE016090BEND0900	2050	700	1350	81.7
1000	FE016090BEND1000	2200	700	1500	90.2
1200	FE016090BEND1200	2500	700	1800	109.1



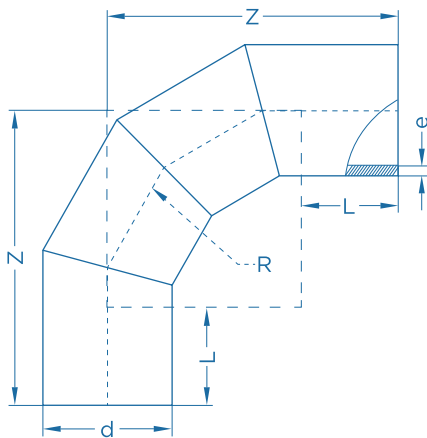
SEGMENTED BEND 90° SDR 9 PN20

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE020090BEND0090	348	150	198	10.1
110	FE020090BEND0110	420	200	220	12.3
125	FE020090BEND0125	425	200	225	14
140	FE020090BEND0140	424	200	224	15.7
160	FE020090BEND0160	448	200	240	17.9
180	FE020090BEND0180	473	200	270	20.1
200	FE020090BEND0200	502	200	300	22.4
225	FE020090BEND0225	537	200	337.5	25.2
250	FE020090BEND0250	622	250	375	27.9
280	FE020090BEND0280	636	250	420	31.3
315	FE020090BEND0315	821	350	472.5	35.2
355	FE020090BEND0355	883	350	532.5	39.7
400	FE020090BEND0400	950	350	600	44.7
450	FE020090BEND0450	1025	350	675	50.3
500	FE020090BEND0500	1150	400	750	55.8
560	FE020090BEND0560	1240	400	840	62.5
630	FE020090BEND0630	1395	450	945	70.3
710	FE020090BEND0710	1565	500	1065	79.3
800	FE020090BEND0800	1850	650	1200	89.3
900	FE020090BEND0900	2050	700	1350	100
1000	FE020090BEND1000	2200	700	1500	111.2
1200	FE020090BEND1200	2500	700	1800	133.3



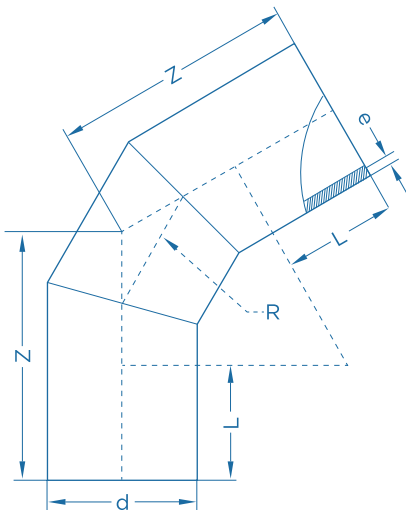
SEGMENTED BEND 60° SDR 17 PN10

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE010060BEND0090	254	150	180	5.4
110	FE010060BEND0110	302	200	176	6.6
125	FE010060BEND0125	308	200	187.5	7.4
140	FE010060BEND0140	321	200	210	8.3
160	FE010060BEND0160	339	200	240	9.5
180	FE010060BEND0180	356	200	270	10.7
200	FE010060BEND0200	373	200	300	11.9
225	FE010060BEND0225	395	200	337.5	13.4
250	FE010060BEND0250	467	250	375	14.8
280	FE010060BEND0280	493	250	420	16.6
315	FE010060BEND0315	623	350	472.5	18.7
355	FE010060BEND0355	657	350	532.5	21.1
400	FE010060BEND0400	696	350	600	23.7
450	FE010060BEND0450	740	350	675	26.7
500	FE010060BEND0500	833	400	750	29.6
560	FE010060BEND0560	885	400	840	33.2
630	FE010060BEND0630	996	450	945	37.3
710	FE010060BEND0710	1115	500	1065	42.1
800	FE010060BEND0800	1343	650	1200	47.4
900	FE010060BEND0900	1479	700	1350	53.5
1000	FE010060BEND1000	1566	700	1500	59.3
1200	FE010060BEND1200	1739	700	1800	67.9



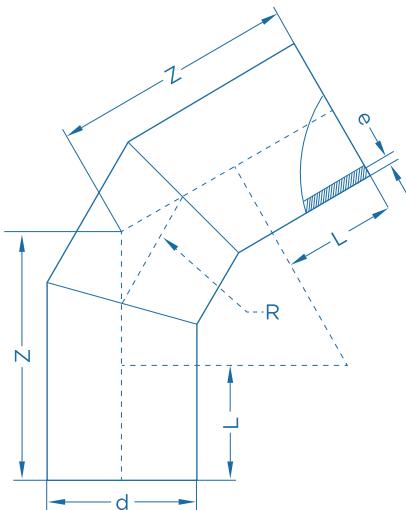
SEGMENTED BEND 60° SDR 11 PN16

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE016060BEND0090	254	150	180	8.2
110	FE016060BEND0110	302	200	176	10
125	FE016060BEND0125	308	200	187.5	11.4
140	FE016060BEND0140	321	200	210	12.7
160	FE016060BEND0160	339	200	240	14.6
180	FE016060BEND0180	356	200	270	16.4
200	FE016060BEND0200	373	200	300	18.2
225	FE016060BEND0225	395	200	337.5	20.5
250	FE016060BEND0250	467	250	375	22.7
280	FE016060BEND0280	493	250	420	25.4
315	FE016060BEND0315	623	350	472.5	36.3
355	FE016060BEND0355	657	350	532.5	32.2
400	FE016060BEND0400	696	350	600	36.3
450	FE016060BEND0450	740	350	675	40.9
500	FE016060BEND0500	833	400	750	45.4
560	FE016060BEND0560	885	400	840	50.8
630	FE016060BEND0630	996	450	945	57.2
710	FE016060BEND0710	1115	500	1065	64.5
800	FE016060BEND0800	1343	650	1200	72.6
900	FE016060BEND0900	1479	700	1350	81.7
1000	FE016060BEND1000	1566	700	1500	90.2
1200	FE016060BEND1200	1739	700	1800	109.1



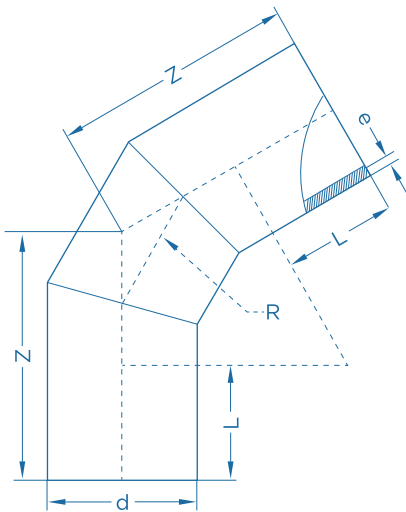
SEGMENTED BEND 60° SDR 9 PN20

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE020060BEND0090	254	150	180	10.1
110	FE020060BEND0110	302	200	176	12.3
125	FE020060BEND0125	308	200	187.5	14
140	FE020060BEND0140	321	200	210	15.7
160	FE020060BEND0160	339	200	240	17.9
180	FE020060BEND0180	356	200	270	20.1
200	FE020060BEND0200	373	200	300	22.4
225	FE020060BEND0225	395	200	337.5	25.2
250	FE020060BEND0250	467	250	375	27.9
280	FE020060BEND0280	493	250	420	31.3
315	FE020060BEND0315	623	350	472.5	35.2
355	FE020060BEND0355	657	350	532.5	39.7
400	FE020060BEND0400	696	350	600	44.7
450	FE020060BEND0450	740	350	675	50.3
500	FE020060BEND0500	833	400	750	55.8
560	FE020060BEND0560	885	400	840	62.5
630	FE020060BEND0630	996	450	945	70.3
710	FE020060BEND0710	1115	500	1065	79.3
800	FE020060BEND0800	1343	650	1200	89.3
900	FE020060BEND0900	1479	700	1350	100
1000	FE020060BEND1000	1566	700	1500	111.2
1200	FE020060BEND1200	1739	700	1800	133.3



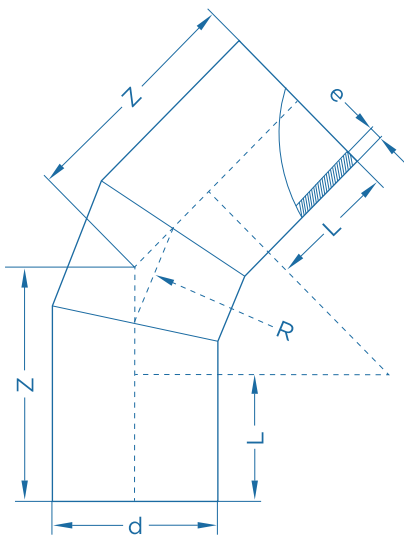
SEGMENTED BEND 45° SDR 17 PN10

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE010045BEND0090	232	150	198	5.4
110	FE010045BEND0110	291	200	220	6.6
125	FE010045BEND0125	293	200	225	7.4
140	FE010045BEND0140	293	200	224	8.3
160	FE010045BEND0160	299	200	240	9.5
180	FE010045BEND0180	312	200	270	10.7
200	FE010045BEND0200	324	200	300	11.9
225	FE010045BEND0225	340	200	337.5	13.4
250	FE010045BEND0250	405	250	375	14.8
280	FE010045BEND0280	424	250	420	16.6
315	FE010045BEND0315	546	350	472.5	18.7
355	FE010045BEND0355	571	350	532.5	21.1
400	FE010045BEND0400	599	350	600	23.7
450	FE010045BEND0450	630	350	675	26.7
500	FE010045BEND0500	711	400	750	29.6
560	FE010045BEND0560	748	400	840	33.2
630	FE010045BEND0630	841	450	945	37.3
710	FE010045BEND0710	941	500	1065	42.1
800	FE010045BEND0800	1147	650	1200	47.4
900	FE010045BEND0900	1259	700	1350	53.5
1000	FE010045BEND1000	1321	700	1500	59.3
1200	FE010045BEND1200	1446	700	1800	67.9



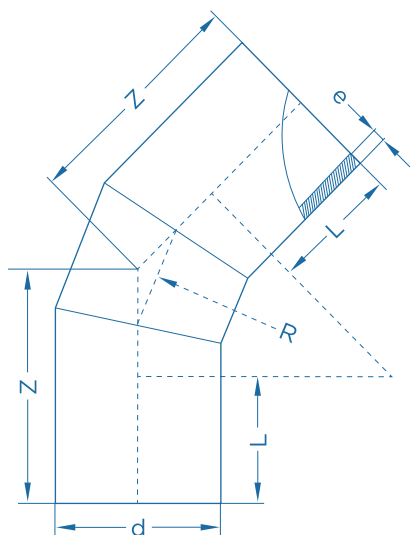
SEGMENTED BEND 45° SDR 11 PN16

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE016045BEND0090	232	150	198	8.2
110	FE016045BEND0110	291	200	220	10
125	FE016045BEND0125	293	200	225	11.4
140	FE016045BEND0140	293	200	224	12.7
160	FE016045BEND0160	299	200	240	14.6
180	FE016045BEND0180	312	200	270	16.4
200	FE016045BEND0200	324	200	300	18.2
225	FE016045BEND0225	340	200	337.5	20.5
250	FE016045BEND0250	405	250	375	22.7
280	FE016045BEND0280	424	250	420	25.4
315	FE016045BEND0315	546	350	472.5	28.6
355	FE016045BEND0355	571	350	532.5	32.2
400	FE016045BEND0400	599	350	600	36.3
450	FE016045BEND0450	630	350	675	40.9
500	FE016045BEND0500	711	400	750	45.4
560	FE016045BEND0560	748	400	840	50.8
630	FE016045BEND0630	841	450	945	57.2
710	FE016045BEND0710	941	500	1065	64.5
800	FE016045BEND0800	1147	650	1200	72.6
900	FE016045BEND0900	1259	700	1350	81.7
1000	FE016045BEND1000	1321	700	1500	90.2
1200	FE016045BEND1200	1446	700	1800	109.1



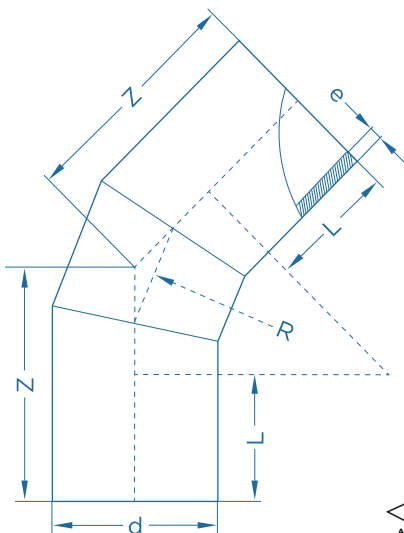
SEGMENTED BEND 45° SDR 9 PN20

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE020045BEND0090	232	150	198	10.1
110	FE020045BEND0110	291	200	220	12.3
125	FE020045BEND0125	293	200	225	14
140	FE020045BEND0140	293	200	224	15.7
160	FE020045BEND0160	299	200	240	17.9
180	FE020045BEND0180	312	200	270	20.1
200	FE020045BEND0200	324	200	300	22.4
225	FE020045BEND0225	340	200	337.5	25.2
250	FE020045BEND0250	405	250	375	27.9
280	FE020045BEND0280	424	250	420	31.3
315	FE020045BEND0315	546	350	472.5	35.2
355	FE020045BEND0355	571	350	532.5	39.7
400	FE020045BEND0400	599	350	600	44.7
450	FE020045BEND0450	630	350	675	50.3
500	FE020045BEND0500	711	400	750	55.8
560	FE020045BEND0560	748	400	840	62.5
630	FE020045BEND0630	841	450	945	70.3
710	FE020045BEND0710	941	500	1065	79.3
800	FE020045BEND0800	1147	650	1200	89.3
900	FE020045BEND0900	1259	700	1350	100
1000	FE020045BEND1000	1321	700	1500	111.2
1200	FE020045BEND1200	1446	700	1800	133.3



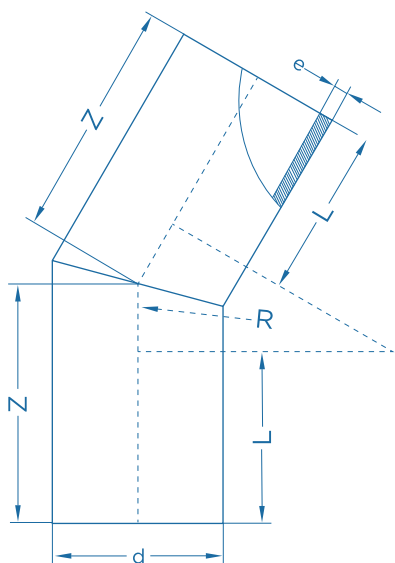
SEGMENTED BEND 30° SDR 17 PN10

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE010030BEND0090	186	150	135	5.4
110	FE010030BEND0110	244	200	165	6.6
125	FE010030BEND0125	250	200	187.5	7.4
140	FE010030BEND0140	256	200	210	8.3
160	FE010030BEND0160	264	200	240	9.5
180	FE010030BEND0180	272	200	270	10.7
200	FE010030BEND0200	280	200	300	11.9
225	FE010030BEND0225	291	200	337.5	13.4
250	FE010030BEND0250	351	250	375	14.8
280	FE010030BEND0280	363	250	420	16.6
315	FE010030BEND0315	478	350	472.5	18.7
355	FE010030BEND0355	493	350	532.5	21.1
400	FE010030BEND0400	511	350	600	23.7
450	FE010030BEND0450	531	350	675	26.7
500	FE010030BEND0500	601	400	750	29.6
560	FE010030BEND0560	625	400	840	33.2
630	FE010030BEND0630	703	450	945	37.3
710	FE010030BEND0710	785	500	1065	42.1
800	FE010030BEND0800	972	650	1200	47.4
900	FE010030BEND0900	1062	700	1350	53.5
1000	FE010030BEND1000	1102	700	1500	59.3
1200	FE010030BEND1200	1182	700	1800	67.9



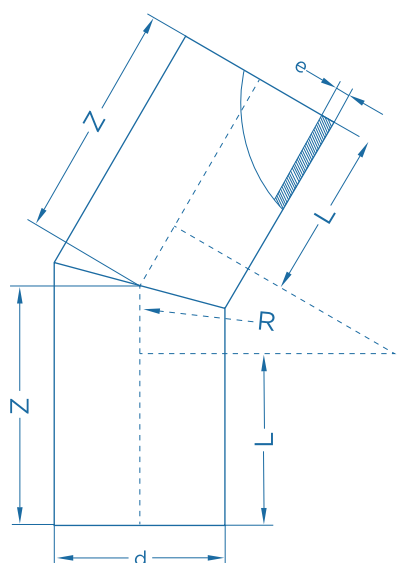
SEGMENTED BEND 30° SDR 11 PN16

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE016030BEND0090	186	150	135	8.2
110	FE016030BEND0110	244	200	165	10
125	FE016030BEND0125	250	200	187.5	11.4
140	FE016030BEND0140	256	200	210	12.7
160	FE016030BEND0160	264	200	240	14.6
180	FE016030BEND0180	272	200	270	16.4
200	FE016030BEND0200	280	200	300	18.2
225	FE016030BEND0225	291	200	337.5	20.5
250	FE016030BEND0250	351	250	375	22.7
280	FE016030BEND0280	363	250	420	25.4
315	FE016030BEND0315	478	350	472.5	28.6
355	FE016030BEND0355	493	350	532.5	32.2
400	FE016030BEND0400	511	350	600	36.3
450	FE016030BEND0450	531	350	675	40.9
500	FE016030BEND0500	601	400	750	45.4
560	FE016030BEND0560	625	400	840	50.8
630	FE016030BEND0630	703	450	945	57.2
710	FE016030BEND0710	785	500	1065	64.5
800	FE016030BEND0800	972	650	1200	72.6
900	FE016030BEND0900	1062	700	1350	81.7
1000	FE016030BEND1000	1102	700	1500	90.2
1200	FE016030BEND1200	1182	700	1800	109.1



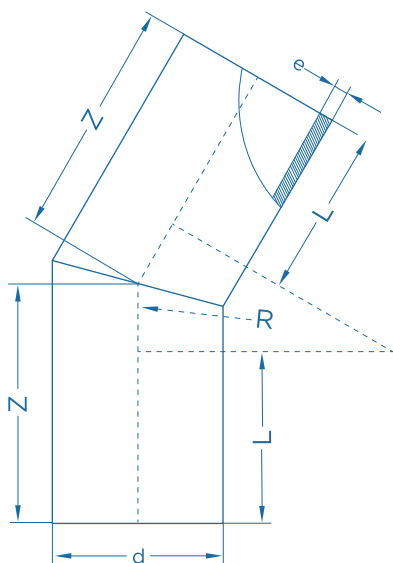
SEGMENTED BEND 30° SDR 9 PN20

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE020030BEND0090	186	150	135	10.1
110	FE020030BEND0110	244	200	165	12.3
125	FE020030BEND0125	250	200	187.5	14
140	FE020030BEND0140	256	200	210	15.7
160	FE020030BEND0160	264	200	240	17.9
180	FE020030BEND0180	272	200	270	20.1
200	FE020030BEND0200	280	200	300	22.4
225	FE020030BEND0225	291	200	337.5	25.2
250	FE020030BEND0250	351	250	375	27.9
280	FE020030BEND0280	363	250	420	31.3
315	FE020030BEND0315	478	350	472.5	35.2
355	FE020030BEND0355	493	350	532.5	39.7
400	FE020030BEND0400	511	350	600	44.7
450	FE020030BEND0450	531	350	675	50.3
500	FE020030BEND0500	601	400	750	55.8
560	FE020030BEND0560	625	400	840	62.5
630	FE020030BEND0630	703	450	945	70.3
710	FE020030BEND0710	785	500	1065	79.3
800	FE020030BEND0800	972	650	1200	89.3
900	FE020030BEND0900	1062	700	1350	100
1000	FE020030BEND1000	1102	700	1500	111.2
1200	FE020030BEND1200	1182	700	1800	133.3



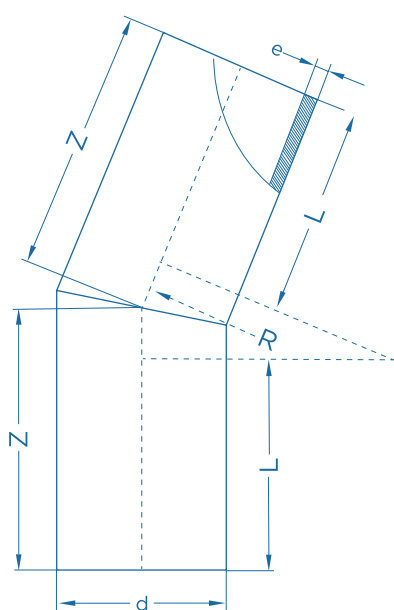
SEGMENTED BEND 22.5° SDR 17 PN10

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE010022BEND0090	177	150	135	5.4
110	FE010022BEND0110	233	200	165	6.6
125	FE010022BEND0125	237	200	187.5	7.4
140	FE010022BEND0140	242	200	210	8.3
160	FE010022BEND0160	248	200	240	9.5
180	FE010022BEND0180	254	200	270	10.7
200	FE010022BEND0200	260	200	300	11.9
225	FE010022BEND0225	267	200	337.5	13.4
250	FE010022BEND0250	325	250	375	14.8
280	FE010022BEND0280	334	250	420	16.6
315	FE010022BEND0315	444	350	472.5	18.7
355	FE010022BEND0355	456	350	532.5	21.1
400	FE010022BEND0400	469	350	600	23.7
450	FE010022BEND0450	484	350	675	26.7
500	FE010022BEND0500	549	400	750	29.6
560	FE010022BEND0560	567	400	840	33.2
630	FE010022BEND0630	638	450	945	37.3
710	FE010022BEND0710	712	500	1065	42.1
800	FE010022BEND0800	889	650	1200	47.4
900	FE010022BEND0900	969	700	1350	53.5
1000	FE010022BEND1000	998	700	1500	59.3
1200	FE010022BEND1200	1058	700	1800	67.9



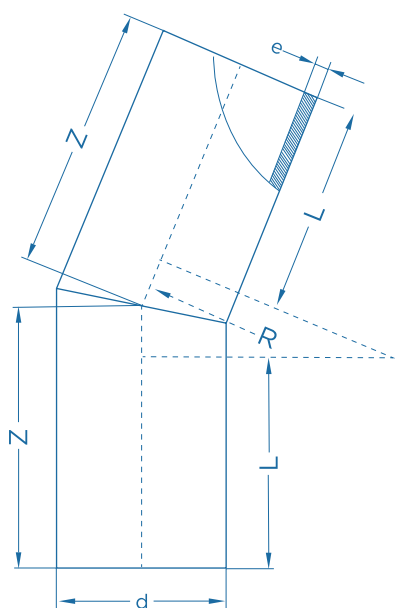
SEGMENTED BEND 22.5° SDR 11 PN16

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE016022BEND0090	177	150	135	8.2
110	FE016022BEND0110	233	200	165	10
125	FE016022BEND0125	237	200	187.5	11.4
140	FE016022BEND0140	242	200	210	12.7
160	FE016022BEND0160	248	200	240	14.6
180	FE016022BEND0180	254	200	270	16.4
200	FE016022BEND0200	260	200	300	18.2
225	FE016022BEND0225	267	200	337.5	20.5
250	FE016022BEND0250	325	250	375	22.7
280	FE016022BEND0280	334	250	420	25.4
315	FE016022BEND0315	444	350	472.5	28.6
355	FE016022BEND0355	456	350	532.5	32.2
400	FE016022BEND0400	469	350	600	36.3
450	FE016022BEND0450	484	350	675	40.9
500	FE016022BEND0500	549	400	750	45.4
560	FE016022BEND0560	567	400	840	50.8
630	FE016022BEND0630	638	450	945	57.2
710	FE016022BEND0710	712	500	1065	64.5
800	FE016022BEND0800	889	650	1200	72.6
900	FE016022BEND0900	969	700	1350	81.7
1000	FE016022BEND1000	998	700	1500	90.2
1200	FE016022BEND1200	1058	700	1800	109.1



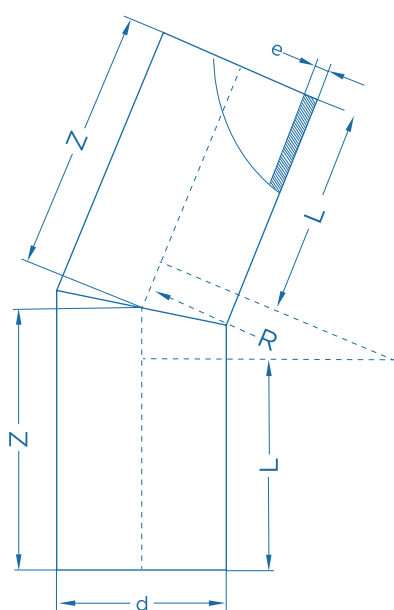
SEGMENTED BEND 22.5° SDR 9 PN20

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.8



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE020022BEND0090	177	150	135	10.1
110	FE020022BEND0110	233	200	165	12.3
125	FE020022BEND0125	237	200	187.5	14
140	FE020022BEND0140	242	200	210	15.7
160	FE020022BEND0160	248	200	240	17.9
180	FE020022BEND0180	254	200	270	20.1
200	FE020022BEND0200	260	200	300	22.4
225	FE020022BEND0225	267	200	337.5	25.2
250	FE020022BEND0250	325	250	375	27.9
280	FE020022BEND0280	334	250	420	31.3
315	FE020022BEND0315	444	350	472.5	35.2
355	FE020022BEND0355	456	350	532.5	39.7
400	FE020022BEND0400	469	350	600	44.7
450	FE020022BEND0450	484	350	675	50.3
500	FE020022BEND0500	549	400	750	55.8
560	FE020022BEND0560	567	400	840	62.5
630	FE020022BEND0630	638	450	945	70.3
710	FE020022BEND0710	712	500	1065	79.3
800	FE020022BEND0800	889	650	1200	89.3
900	FE020022BEND0900	969	700	1350	100
1000	FE020022BEND1000	998	700	1500	111.2
1200	FE020022BEND1200	1058	700	1800	133.3



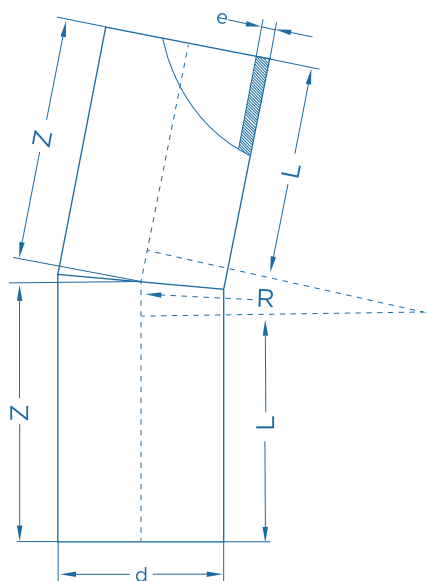
SEGMENTED BEND 11.25° SDR 17 PN10

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Fully Rated



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE010011BEND0090	164	150	135	5.4
110	FE010011BEND0110	217	200	165	6.6
125	FE010011BEND0125	219	200	187.5	7.4
140	FE010011BEND0140	221	200	210	8.3
160	FE010011BEND0160	224	200	240	9.5
180	FE010011BEND0180	227	200	270	10.7
200	FE010011BEND0200	230	200	300	11.9
225	FE010011BEND0225	234	200	337.5	13.4
250	FE010011BEND0250	287	250	375	14.8
280	FE010011BEND0280	292	250	420	16.6
315	FE010011BEND0315	397	350	472.5	18.7
355	FE010011BEND0355	403	350	532.5	21.1
400	FE010011BEND0400	409	350	600	23.7
450	FE010011BEND0450	417	350	675	26.7
500	FE010011BEND0500	474	400	750	29.6
560	FE010011BEND0560	483	400	840	33.2
630	FE010011BEND0630	543	450	945	37.3
710	FE010011BEND0710	605	500	1065	42.1
800	FE010011BEND0800	769	650	1200	47.4
900	FE010011BEND0900	833	700	1350	53.5
1000	FE010011BEND1000	848	700	1500	59.3
1200	FE010011BEND1200	877	700	1800	67.9



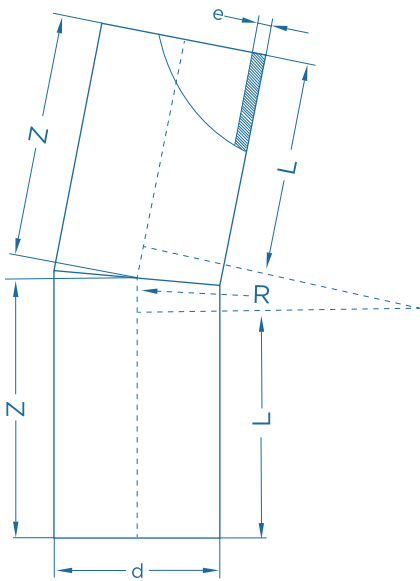
SEGMENTED BEND 11.25° SDR 11 PN16

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Fully Rated



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE016011BEND0090	164	150	135	8.2
110	FE016011BEND0110	217	200	165	10
125	FE016011BEND0125	219	200	187.5	11.4
140	FE016011BEND0140	221	200	210	12.7
160	FE016011BEND0160	224	200	240	14.6
180	FE016011BEND0180	227	200	270	16.4
200	FE016011BEND0200	230	200	300	18.2
225	FE016011BEND0225	234	200	337.5	20.5
250	FE016011BEND0250	287	250	375	22.7
280	FE016011BEND0280	292	250	420	25.4
315	FE016011BEND0315	397	350	472.5	28.6
355	FE016011BEND0355	403	350	532.5	32.2
400	FE016011BEND0400	409	350	600	36.3
450	FE016011BEND0450	417	350	675	40.9
500	FE016011BEND0500	474	400	750	45.4
560	FE016011BEND0560	483	400	840	50.8
630	FE016011BEND0630	543	450	945	57.2
710	FE016011BEND0710	605	500	1065	64.5
800	FE016011BEND0800	769	650	1200	72.6
900	FE016011BEND0900	833	700	1350	81.7
1000	FE016011BEND1000	848	700	1500	90.2
1200	FE016011BEND1200	877	700	1800	109.1



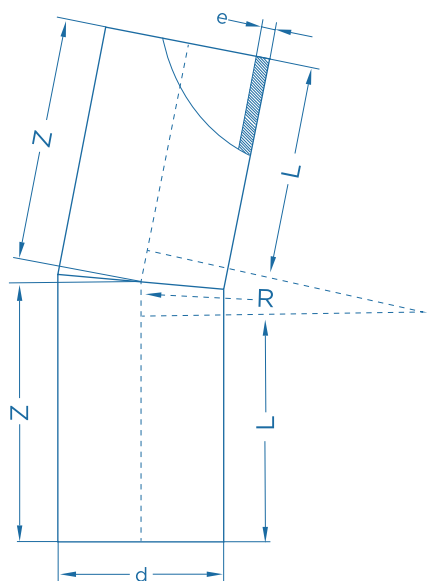
SEGMENTED BEND 11.25° SDR 9 PN20

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Fully Rated



d (mm)	Item Code	Z (mm)	L (mm)	R (mm)	e (mm)
90	FE020011BEND0090	164	150	135	10.1
110	FE020011BEND0110	217	200	165	12.3
125	FE020011BEND0125	219	200	187.5	14
140	FE020011BEND0140	221	200	210	15.7
160	FE020011BEND0160	224	200	240	17.9
180	FE020011BEND0180	227	200	270	20.1
200	FE020011BEND0200	230	200	300	22.4
225	FE020011BEND0225	234	200	337.5	25.2
250	FE020011BEND0250	287	250	375	27.9
280	FE020011BEND0280	292	250	420	31.3
315	FE020011BEND0315	397	350	472.5	35.2
355	FE020011BEND0355	403	350	532.5	39.7
400	FE020011BEND0400	409	350	600	44.7
450	FE020011BEND0450	417	350	675	50.3
500	FE020011BEND0500	474	400	750	55.8
560	FE020011BEND0560	483	400	840	62.5
630	FE020011BEND0630	543	450	945	70.3
710	FE020011BEND0710	605	500	1065	79.3
800	FE020011BEND0800	769	650	1200	89.3
900	FE020011BEND0900	833	700	1350	100
1000	FE020011BEND1000	848	700	1500	111.2
1200	FE020011BEND1200	877	700	1800	133.3



SEGMENTED Y-BRANCH 45° SDR 17 PN10

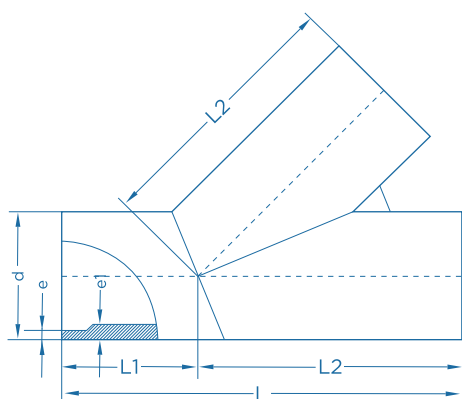
Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.6

d (mm)	Item Code	L1 (mm)	L2 (mm)	L (mm)	e (mm)
90	FE01045YBRA00090	250	510	760	5.4
110	FE01045YBRA00110	250	510	760	6.6
125	FE01045YBRA00125	250	510	760	7.4
140	FE01045YBRA00140	250	510	760	8.3
160	FE01045YBRA00160	250	510	760	9.5
180	FE01045YBRA00180	250	510	760	10.7
200	FE01045YBRA00200	250	510	760	11.9
225	FE01045YBRA00225	250	510	760	13.4
250	FE01045YBRA00250	250	510	760	14.8
280	FE01045YBRA00280	380	770	1150	16.6
315	FE01045YBRA00315	380	770	1150	18.7
355	FE01045YBRA00355	380	770	1150	21.1
400	FE01045YBRA00400	380	950	1330	23.7
450	FE01045YBRA00450	415	1100	1515	26.7
500	FE01045YBRA00500	415	1100	1515	29.6
560	FE01045YBRA00560	570	1620	2190	33.2
630	FE01045YBRA00630	610	1650	2260	37.3
710	FE01045YBRA00710	630	1680	2310	42.1
800	FE01045YBRA00800	650	1700	2350	47.4
900	FE01045YBRA00900	670	1700	2370	53.5





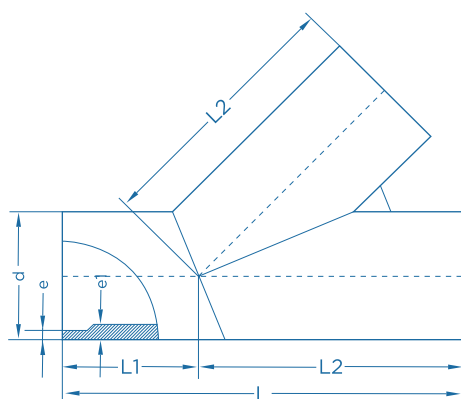
SEGMENTED Y-BRANCH 45° SDR 11 PN16

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.6



d (mm)	Item Code	L1 (mm)	L2 (mm)	L (mm)	e (mm)
90	FE01645YBRA00090	250	510	760	8.2
110	FE01645YBRA00110	250	510	760	10
125	FE01645YBRA00125	250	510	760	11.4
140	FE01645YBRA00140	250	510	760	12.7
160	FE01645YBRA00160	250	510	760	14.6
180	FE01645YBRA00180	250	510	760	16.4
200	FE01645YBRA00200	250	510	760	18.2
225	FE01645YBRA00225	250	510	760	20.5
250	FE01645YBRA00250	250	510	760	22.7
280	FE01645YBRA00280	380	770	1150	25.4
315	FE01645YBRA00315	380	770	1150	28.6
355	FE01645YBRA00355	380	770	1150	32.2
400	FE01645YBRA00400	380	950	1330	36.3
450	FE01645YBRA00450	415	1100	1515	40.9
500	FE01645YBRA00500	415	1100	1515	45.4
560	FE01645YBRA00560	570	1620	2190	50.8
630	FE01645YBRA00630	610	1650	2260	57.2
710	FE01645YBRA00710	630	1680	2310	64.5
800	FE01645YBRA00800	650	1700	2350	72.6
900	FE01645YBRA00900	670	1700	2370	81.7



SEGMENTED Y-BRANCH 45° SDR 9 PN20

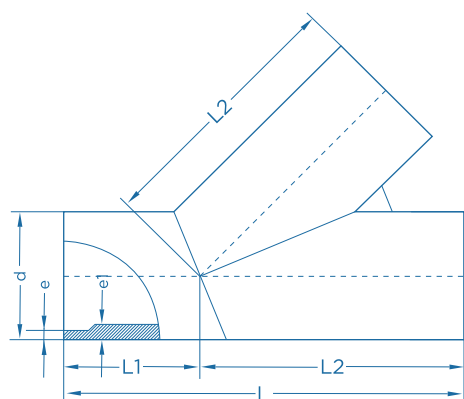
Model:

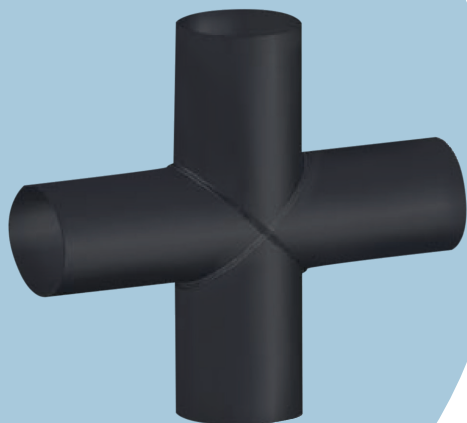
- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.6

d (mm)	Item Code	L1 (mm)	L2 (mm)	L (mm)	e (mm)
90	FE02045YBRA00090	250	510	760	10.1
110	FE02045YBRA00110	250	510	760	12.3
125	FE02045YBRA00125	250	510	760	14
140	FE02045YBRA00140	250	510	760	15.7
160	FE02045YBRA00160	250	510	760	17.9
180	FE02045YBRA00180	250	510	760	20.1
200	FE02045YBRA00200	250	510	760	22.4
225	FE02045YBRA00225	250	510	760	25.2
250	FE02045YBRA00250	250	510	760	27.9
280	FE02045YBRA00280	380	770	1150	31.3
315	FE02045YBRA00315	380	770	1150	35.2
355	FE02045YBRA00355	380	770	1150	39.7
400	FE02045YBRA00400	380	950	1330	44.7
450	FE02045YBRA00450	415	1100	1515	50.3
500	FE02045YBRA00500	415	1100	1515	55.8
560	FE02045YBRA00560	570	1620	2190	62.5
630	FE02045YBRA00630	610	1650	2260	70.3
710	FE02045YBRA00710	630	1680	2310	79.3
800	FE02045YBRA00800	650	1700	2350	89.3
900	FE02045YBRA00900	670	1700	2370	100





SEGMENTED CROSS TEE SDR 17 PN10

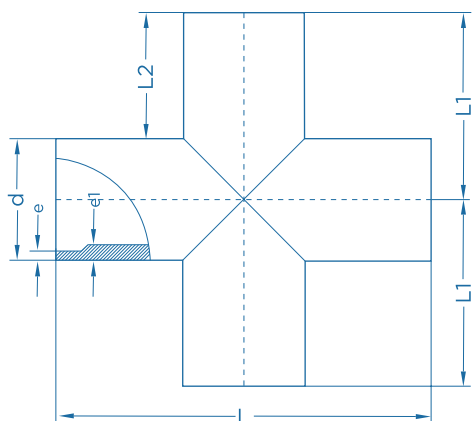
Model:

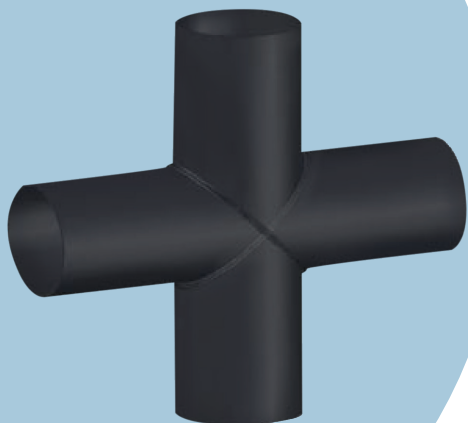
- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.5

d (mm)	Item Code	L (mm)	L1 (mm)	L2 (mm)	e (mm)
90	FE010090CTEE0090	450	225	180	5.4
110	FE010090CTEE0110	590	295	240	6.6
125	FE010090CTEE0125	605	302.5	240	7.4
140	FE010090CTEE0140	620	310	240	8.3
160	FE010090CTEE0160	640	320	240	9.5
180	FE010090CTEE0180	660	330	240	10.7
200	FE010090CTEE0200	680	340	240	11.9
225	FE010090CTEE0225	705	352.5	240	13.4
250	FE010090CTEE0250	850	425	300	14.8
280	FE010090CTEE0280	880	440	300	16.6
315	FE010090CTEE0315	1115	557.5	400	18.7
355	FE010090CTEE0355	1155	577.5	400	21.1
400	FE010090CTEE0400	1155	577.5	377.5	23.7
450	FE010090CTEE0450	1200	600	375	26.7
500	FE010090CTEE0500	1250	625	375	29.6
560	FE010090CTEE0560	1400	700	420	33.2
630	FE010090CTEE0630	1730	865	550	37.3
710	FE010090CTEE0710	1810	905	550	42.1
800	FE010090CTEE0800	2200	1100	700	47.4
900	FE010090CTEE0900	2400	1200	750	53.5





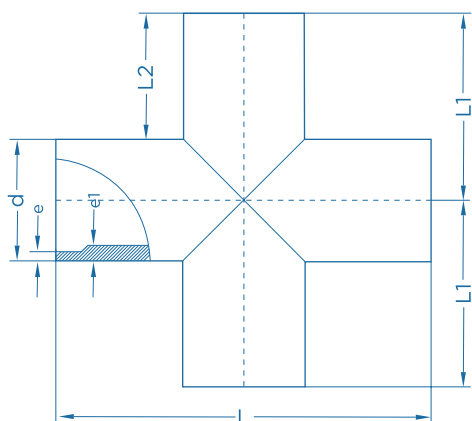
SEGMENTED CROSS TEE SDR 11 PN16

Model:

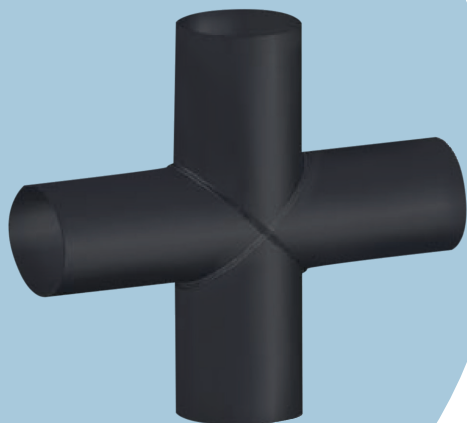
- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.5



d (mm)	Item Code	L (mm)	L1 (mm)	L2 (mm)	e (mm)
90	FE016090CTEE0090	450	225	180	8.2
110	FE016090CTEE0110	590	295	240	10
125	FE016090CTEE0125	605	302.5	240	11.4
140	FE016090CTEE0140	620	310	240	12.7
160	FE016090CTEE0160	640	320	240	14.6
180	FE016090CTEE0180	660	330	240	16.4
200	FE016090CTEE0200	680	340	240	18.2
225	FE016090CTEE0225	705	352.5	240	20.5
250	FE016090CTEE0250	850	425	300	22.7
280	FE016090CTEE0280	880	440	300	25.4
315	FE016090CTEE0315	1115	557.5	400	28.6
355	FE016090CTEE0355	1155	577.5	400	32.2
400	FE016090CTEE0400	1155	577.5	377.5	36.3
450	FE016090CTEE0450	1200	600	375	40.9
500	FE016090CTEE0500	1250	625	375	45.4
560	FE016090CTEE0560	1400	700	420	50.8
630	FE016090CTEE0630	1730	865	550	57.2
710	FE016090CTEE0710	1810	905	550	64.5
800	FE016090CTEE0800	2200	1100	700	72.6
900	FE016090CTEE0900	2400	1200	750	81.7



SEGMENTED CROSS TEE SDR 9 PN20

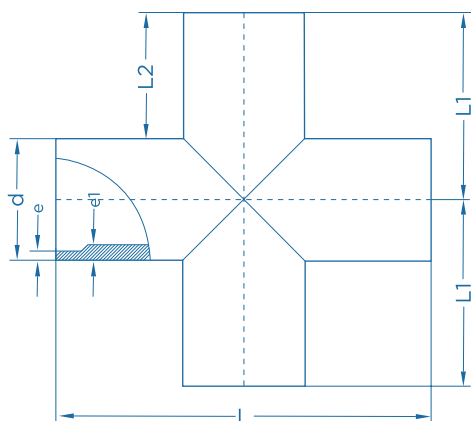
Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.5

d (mm)	Item Code	L (mm)	L1 (mm)	L2 (mm)	e (mm)
90	FE020090CTEE0090	450	225	180	10.1
110	FE020090CTEE0110	590	295	240	12.3
125	FE020090CTEE0125	605	302.5	240	14
140	FE020090CTEE0140	620	310	240	15.7
160	FE020090CTEE0160	640	320	240	17.9
180	FE020090CTEE0180	660	330	240	20.1
200	FE020090CTEE0200	680	340	240	22.4
225	FE020090CTEE0225	705	352.5	240	25.2
250	FE020090CTEE0250	850	425	300	27.9
280	FE020090CTEE0280	880	440	300	31.3
315	FE020090CTEE0315	1115	557.5	400	35.2
355	FE020090CTEE0355	1155	577.5	400	39.7
400	FE020090CTEE0400	1155	577.5	377.5	44.7
450	FE020090CTEE0450	1200	600	375	50.3
500	FE020090CTEE0500	1250	625	375	55.8
560	FE020090CTEE0560	1400	700	420	62.5
630	FE020090CTEE0630	1730	865	550	70.3
710	FE020090CTEE0710	1810	905	550	79.3
800	FE020090CTEE0800	2200	1100	700	89.3
900	FE020090CTEE0900	2400	1200	750	100





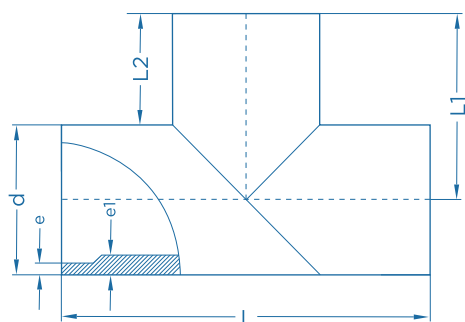
SEGMENTED TEE SDR 17 PN10

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.5



d (mm)	Item Code	L (mm)	L1 (mm)	L2 (mm)	e (mm)
90	FE010090ETEE0090	450	225	180	5.4
110	FE010090ETEE0110	590	295	240	6.6
125	FE010090ETEE0125	605	302.5	240	7.4
140	FE010090ETEE0140	620	310	240	8.3
160	FE010090ETEE0160	640	320	240	9.5
180	FE010090ETEE0180	660	330	240	10.7
200	FE010090ETEE0200	680	340	240	11.9
225	FE010090ETEE0225	705	352.5	240	13.4
250	FE010090ETEE0250	850	425	300	14.8
280	FE010090ETEE0280	880	440	300	16.6
315	FE010090ETEE0315	1115	557.5	400	18.7
355	FE010090ETEE0355	1155	577.5	400	21.1
400	FE010090ETEE0400	1155	577.5	377.5	23.7
450	FE010090ETEE0450	1200	600	375	26.7
500	FE010090ETEE0500	1250	625	375	29.6
560	FE010090ETEE0560	1400	700	420	33.2
630	FE010090ETEE0630	1730	865	550	37.3
710	FE010090ETEE0710	1810	905	550	42.1
800	FE010090ETEE0800	2200	1100	700	47.4
900	FE010090ETEE0900	2400	1200	750	53.5



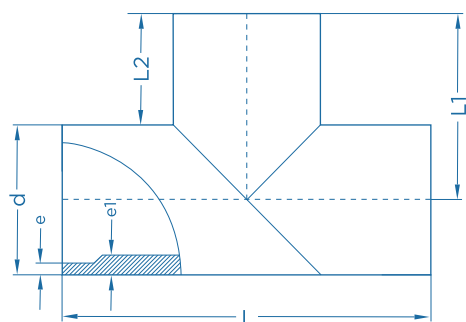
SEGMENTED TEE SDR 11 PN16

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.5



d (mm)	Item Code	L (mm)	L1 (mm)	L2 (mm)	e (mm)
90	FE016090ETEE0090	450	225	180	8.2
110	FE016090ETEE0110	590	295	240	10
125	FE016090ETEE0125	605	302.5	240	11.4
140	FE016090ETEE0140	620	310	240	12.7
160	FE016090ETEE0160	640	320	240	14.6
180	FE016090ETEE0180	660	330	240	16.4
200	FE016090ETEE0200	680	340	240	18.2
225	FE016090ETEE0225	705	352.5	240	20.5
250	FE016090ETEE0250	850	425	300	22.7
280	FE016090ETEE0280	880	440	300	25.4
315	FE016090ETEE0315	1115	557.5	400	28.6
355	FE016090ETEE0355	1155	577.5	400	32.2
400	FE016090ETEE0400	1155	577.5	377.5	36.3
450	FE016090ETEE0450	1200	600	375	40.9
500	FE016090ETEE0500	1250	625	375	45.4
560	FE016090ETEE0560	1400	700	420	50.8
630	FE016090ETEE0630	1730	865	550	57.2
710	FE016090ETEE0710	1810	905	550	64.5
800	FE016090ETEE0800	2200	1100	700	72.6
900	FE016090ETEE0900	2400	1200	750	81.7



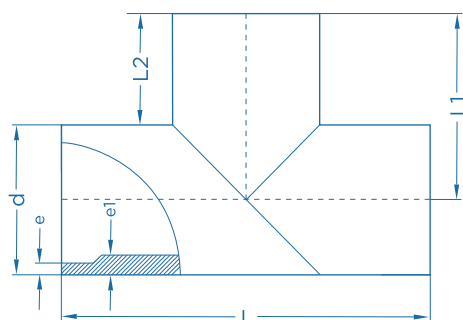
SEGMENTED TEE SDR 9 PN20

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded segment
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Derating factor 0.5



d (mm)	Item Code	L (mm)	L1 (mm)	L2 (mm)	e (mm)
90	FE020090ETEE0090	450	225	180	10.1
110	FE020090ETEE0110	590	295	240	12.3
125	FE020090ETEE0125	605	302.5	240	14
140	FE020090ETEE0140	620	310	240	15.7
160	FE020090ETEE0160	640	320	240	17.9
180	FE020090ETEE0180	660	330	240	20.1
200	FE020090ETEE0200	680	340	240	22.4
225	FE020090ETEE0225	705	352.5	240	25.2
250	FE020090ETEE0250	850	425	300	27.9
280	FE020090ETEE0280	880	440	300	31.3
315	FE020090ETEE0315	1115	557.5	400	35.2
355	FE020090ETEE0355	1155	577.5	400	39.7
400	FE020090ETEE0400	1155	577.5	377.5	44.7
450	FE020090ETEE0450	1200	600	375	50.3
500	FE020090ETEE0500	1250	625	375	55.8
560	FE020090ETEE0560	1400	700	420	62.5
630	FE020090ETEE0630	1730	865	550	70.3
710	FE020090ETEE0710	1810	905	550	79.3
800	FE020090ETEE0800	2200	1100	700	89.3
900	FE020090ETEE0900	2400	1200	750	100





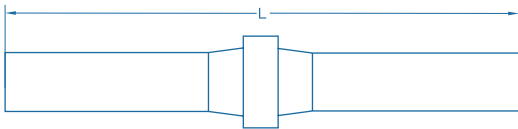
INTEGRAL PUDDLE SDR 17 PN10

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Fully Rated



d (mm)	Item Code	L (mm)	e (mm)
32	FE0101KOPDLP0032	1000	2.00
40	FE0101KOPDLP0040	1000	2.40
50	FE0101KOPDLP0050	1000	3.00
63	FE0101KOPDLP0063	1000	3.71
75	FE0101KOPDLP0075	1000	4.41
90	FE0101KOPDLP0090	1000	5.29
110	FE0101KOPDLP0110	1000	6.47
125	FE0101KOPDLP0125	1000	7.35
140	FE0101KOPDLP0140	1000	8.24
160	FE0101KOPDLP0160	1000	9.41
180	FE0101KOPDLP0180	1000	10.59
200	FE0101KOPDLP0200	1000	11.76
225	FE0101KOPDLP0225	1000	13.24
250	FE0101KOPDLP0250	1000	14.71
280	FE0101KOPDLP0280	1000	16.47
315	FE0101KOPDLP0315	1000	18.53
355	FE0101KOPDLP0355	1000	20.88
400	FE0101KOPDLP0400	1000	23.53
450	FE0101KOPDLP0450	1000	26.47
500	FE0101KOPDLP0500	1000	29.41
560	FE0101KOPDLP0560	1000	32.94
630	FE0101KOPDLP0630	1000	37.06



INTEGRAL PUDDLE SDR 11 PN16

Model:

- Material: PE100 pipes produced according to ISO 4427-2, EN 12201-2
- Production process: Fusion welded
- Conventional butt-welding according to ISO 4427-3:2019, EN 12201:2013
- Long spigot for butt-welding and electrofusion welding

Note:

Fully Rated

d (mm)	Item Code	L (mm)	e (mm)
32	FE0161K0PDLP0032	1000	3.00
40	FE0161K0PDLP0040	1000	3.70
50	FE0161K0PDLP0050	1000	4.60
63	FE0161K0PDLP0063	1000	5.73
75	FE0161K0PDLP0075	1000	6.82
90	FE0161K0PDLP0090	1000	8.18
110	FE0161K0PDLP0110	1000	10.00
125	FE0161K0PDLP0125	1000	11.36
140	FE0161K0PDLP0140	1000	12.73
160	FE0161K0PDLP0160	1000	14.55
180	FE0161K0PDLP0180	1000	16.36
200	FE0161K0PDLP0200	1000	18.18
225	FE0161K0PDLP0225	1000	20.45
250	FE0161K0PDLP0250	1000	22.73
280	FE0161K0PDLP0280	1000	25.45
315	FE0161K0PDLP0315	1000	28.64
355	FE0161K0PDLP0355	1000	32.27
400	FE0161K0PDLP0400	1000	36.36
450	FE0161K0PDLP0450	1000	40.91
500	FE0161K0PDLP0500	1000	45.45
560	FE0161K0PDLP0560	1000	50.91
630	FE0161K0PDLP0630	1000	57.27

