

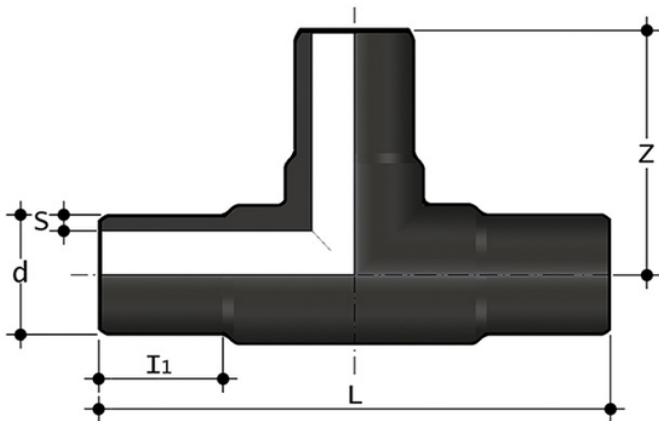
# PE 11.94.511

## Bend 90°, PE 100, SDR 11, short

- molded
- for heating element butt welding and IR welding
- GKE with 8 45° auxiliary markings for precise installation
- Continuous wall thickness
- R approx. 1 x de

Series of short and long fittings designed for conveying fluids under pressure for butt welding and electrofusion applications.

- Size range: d 12 ÷ d 800 (mm)
- Nominal pressure: SDR 17 (PN10) with water at 20 °C, SDR 11 (PN16) with water at 20 °C
- Temperature range: -40 °C ÷ 60 °C
- Coupling standards - Reference standards:
  - Welding: EN ISO 15494. Can be coupled to pipes according to EN ISO 15494
  - Flanging system: ISO 7005-1, EN 1092-1, EN ISO 15494, ANSI B16.5 cl.150
  - Construction criteria: UNI EN ISO 15494
  - Test methods and requirements: UNI EN ISO 15494
  - Installation criteria: DVS 2202-1, DVS 2207-1, UNI EN 12201- 3, UNI 10520, ISO 21307,UNI 10521, UNI EN 1555-3, ISO 4427- 3, ISO 4437-3
- Fitting material: PE-HD
- Seal material: EPDM, FKM



Reference	d	L	Z	h <sub>1</sub>	S	g
TDE17050	*50	184	90	57	3,0	130
TDE17063	*63	214	106	64	3,8	238
TDE17075	*75	246	122	72	4,5	395
TDE17090	*90	277	137	81	5,4	690
TDE17110	*110	321	161	84	6,6	1120

All information subject to change.

Please contact us on <https://www.aliasis.co.uk/get-in-touch> for further informations



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## Bend 90°, PE 100, SDR 11, short

Reference	d	L	Z	h <sub>1</sub>	S	g
TDE17125	*125	345	174	100	7,4	1564
TDE17140	*140	395	197	104	8,3	2215
TDE17160	*160	410	206	104	9,5	3010
TDE17180	*180	525	260	141	10,7	4875
TDE17200	*200	501	250	123	11,9	5695
TDE17225	*225	555	276	129	13,4	8260
TDE17250	*250	576	288	132	14,8	9380
TDE17280	*280	617	309	132	16,6	12980
TDE17315	*315	695	346	153	18,7	17650
TDE17355	*355	818	408	165	21,1	25975
TDE17400	*400	910	455	197	23,7	36060
TDE17450	*450	955	478	197	26,7	50615
TDE17500	*500	1050	525	218	29,7	68400
TDE17560	*560	1200	600	245	33,2	139000
TDE17630	*630	1300	650	265	37,4	185000

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