

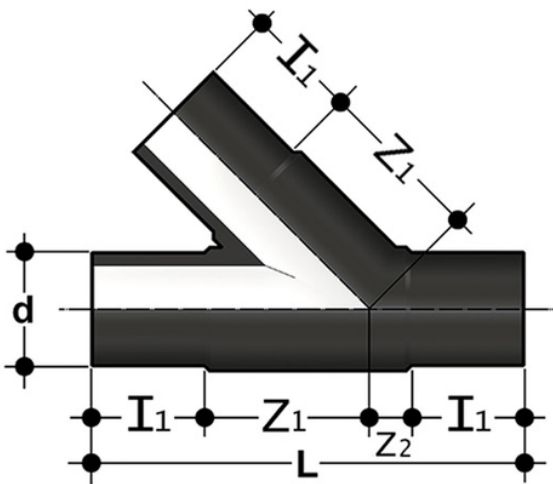
# PE 11.94.511

## 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	h <sub>1</sub>	Z <sub>1</sub>	Z <sub>2</sub>	s	g
T45DE17050	*50	223	55	90	23	3,0	200
T45DE17063	*63	256	70	68	24	3,8	410
T45DE17075	*75	299	77	113	32	4,5	690
T45DE17090	*90	354	82	148	42	5,4	1080
T45DE17110	*110	399	90	170	49	6,6	1640

All information subject to change.

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



# PE 11.94.511

## Bend 90°, PE 100, SDR 11, short

Reference	d	L	h	Z <sub>1</sub>	Z <sub>2</sub>	S	g
T45DE17125	*125	440	93	204	47	7,4	2665
T45DE17160	*160	521	98	262	68	9,5	4820
T45DE17180	*180	557	105	275	74	10,7	6440
T45DE17200	*200	598	113	294	78	11,9	8420
T45DE17225	*225	670	120	344	86	13,4	11980

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