

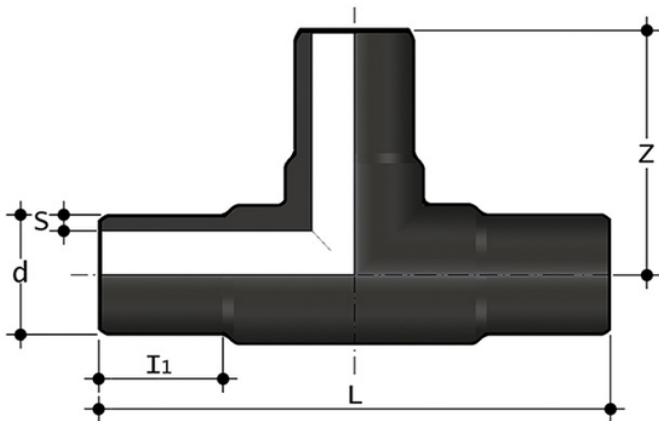
# PE 11.94.511

## 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
TDE11020	*20	108	54	41	1,9	20
TDE11025	*25	120	60	41	2,3	33
TDE11032	*32	139	67	46	2,9	60
TDE11040	*40	165	82	52	3,7	112
TDE11050	*50	184	92	57	4,6	187

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	S	g
TDE11063	*63	216	105	65	5,8	335
TDE11075	*75	248	122	72	6,8	545
TDE11090	*90	277	137	80	8,2	940
TDE11110	*110	321	162	88	10,0	1579
TDE11125	*125	350	176	98	11,4	2240
TDE11140	*140	399	200	104	12,7	3180
TDE11160	*160	413	206	104	14,6	4290
TDE11180	*180	528	260	143	16,4	6890
TDE11200	*200	505	253	124	18,2	8330
TDE11225	*225	559	278	129	20,5	11700
TDE11250	*250	582	291	132	22,7	13950
TDE11280	*280	622	312	133	25,4	18860
TDE11315	*315	690	351	153	28,6	26370
TDE11355	*355	818	408	165	32,2	38100
TDE11400	*400	913	457	198	36,3	52010
TDE11450	*450	954	477	198	40,9	74585
TDE11500	*500	1050	525	218	45,4	100000
TDE11560	*560	1200	600	245	50,8	142000
TDE11630	*630	1300	650	265	57,2	188000

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