

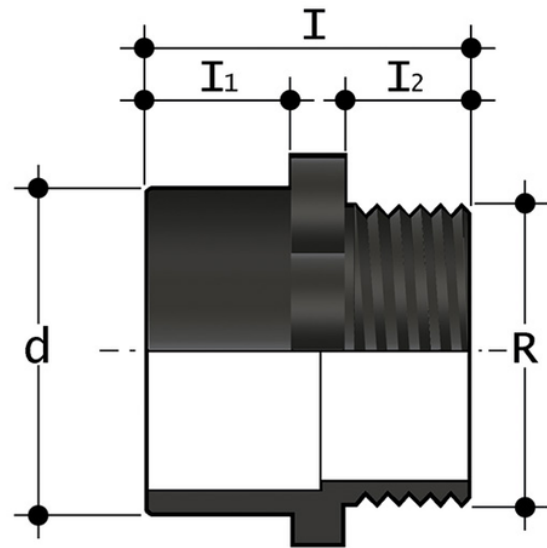
PE 11.94.511

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 fittings designed for conveying fluids under pressure with a thread and weld connection system (butt welding).

- Size range: $d \ 20 \div 63 \text{ (mm)}$; $R \ 1/2" \div 2"$
- Nominal pressure: SDR 11 (PN16) with water at 20 °C
- Temperature range: $-40 \text{ °C} \div 60 \text{ °C}$
- Coupling standards - Reference standards:
 - Welding: EN ISO 15494. Can be coupled to pipes according to EN ISO 15494
 - Thread: ISO 228-1, DIN 2999
 - Construction criteria: EN ISO 15494
 - Test methods and requirements: 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



Reference	d	R	l	l ₁	l ₂	g
KBFE11020012	20	1/2"	46	20	18,0	7
KBFE11025034	25	3/4"	51,5	23	20,5	10
KBFE11032100	32	1"	60	28	24,0	20
KBFE11040114	40	1" 1/4	66,5	30	26,5	35
KBFE11050112	50	1" 1/2	72	33	27,0	59
KBFE11063200	63	2"	79,5	35	32,5	90

All information subject to change.

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