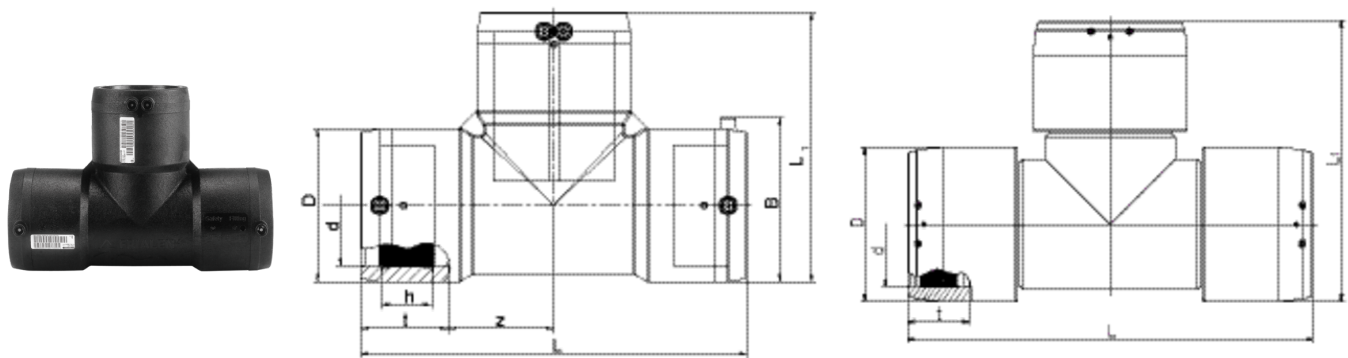


T SDR 11

Ταφ

With exposed heating coils for optimal heat transfer on all 3 sides, large insertion depth, wide fusion zones plus cold zones at the end and in the middle to prevent the flow of molten material, for use without holding devices. Straight passage fusible in one-step, therefore a total of only two fusions necessary.



PE 100 SDR 11

Maximum working pressure 16 bar (water)/10 bar (gas)



Κωδικός προϊόντος	d	BX	PU	D	L	L1	t	z	h	B	Weight kg
612165	75	8	144	96	278	187	62	69	37	111	0,980
612166	90	10	80	117	305	211	71	74	44	129	1,660
612167	110	6	48	142	355	248	79	91	48	152	2,590
612168	125	5	40	160	384	272	79	105	44	168	3,500
615277	160	3	24	200	430	315	88	119	41	206	5,820
615691	180	2	16	228	480	354	95	137	62	234	7,840
616266	200	1	8	251	550	400	109	160	54	255	11,130
615692	225	1	8	284	580	432	111	172	63	286	13,910
616412	250	1	4	310	770	540	128	254	80	-	28,200
616413	280	1	2	350	905	630	139	312	84	-	42,200
616414	315	1	1	396	940	670	150	359	80	-	58,100

Für T d75 - d225 gerader Durchgang in einem Schritt schweißbar, daher insgesamt nur 2 Schweißungen. Für T > d225 getrennte Schweißzonen pro Muffenseite.

FRIALEN-Safety Fittings can be fused to pipes of SDR stages 11 to 17.6. Other SDR-stages on request. Please observe the marking directly at the product, which is mandatory. DVGW-Registration No.: DV-8606AU2249

T SDR 11

Ταφ

Areas of Application

The FRIALEN T-pieces are used for equal pipe outlets of HD-PE pipelines.

Assembly Instructions

The fusion of the pipe ends with the FRIALEN T-piece takes place by FRIALEN electrofusion – leakproof and longitudinally strong.

The pipe ends are prepared according to the general installation instructions (see "Assembly Instructions for FRIALEN-Safety Fittings for house connections and distribution pipes up to d 225"). This involves removing the oxide skin and cleaning the pipe ends. The FRIALEN-T pieces have a straight passage fusible in one step. Therefore a total of only two fusions are necessary.

Good reasons for using the FRIALEN T-piece:

Large coupler depth for ease of pipe guiding (no holding clamps required)

Extra wide fusion zones

Maximum stability through great wall thickness

Cold zones at the front side and in the middle of the coupler

Exposed heating coil for direct heat transmission to the pipe

Small annular gap for build-up of optimum joining pressure in the fusion zone

Touch proof electric contacts

Durable batch marking

Individually wrapped for dirt protection

Additional barcode for tracing back the underground fitting (Traceability-Coding)