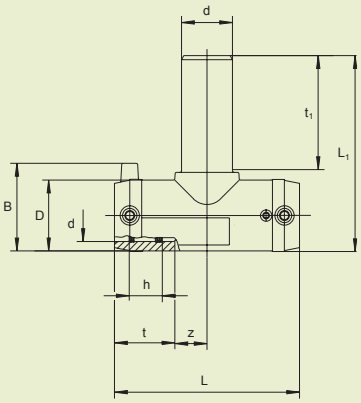
FRIALEN® SAFETY FITTINGS

TA T-PIECES WITH EXTRA LONG OUTLET SPIGOT





PE 100 SDR 11
Maximum working pressure 16 bar (water)/10 bar (gas)

d	Order Ref.	Stock-status	BX	PU	D	L	L_1	t	t1	z	h	B	Weight kg/each
25/25	616338	1	40	720	36	108	110	41	66	13	19	54	0.080
32/32	615719	1	30	540	44	116	131	39	80	19	22	61	0.120
40/40	615720	1	20	360	53	146	151	43	88	30	25	69.5	0.210
50/50	615721	1	10	180	67	175	186	49	110	38	28.5	80	0.360
63/63	615722	1	10	180	81	197	203	56	115	42	33	93.5	0.530

FRIALEN safety fittings can be fused to pipes SDR11 - SDR 17.6. Minimum wall thickness s min ≥ 3 mm. Other SDR-stages on request. Please observe the marking directly at the product, which is mandatory. DVGW-Registration No.: DV-8601AU2248

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Areas of Application

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

Assembly Instructions

The fusion of the pipe ends with the FRIALEN-TA takes place by FRIALEN-fusing – leakproof and longitudinally strong.

The pipe ends are prepared (removing the oxide skin/cleaning) according to the general installation instructions (see “Assembly Instructions” for “FRIALEN-Safety Fittings for house connections and distribution pipes up to d 225”).

Good reasons for using the FRIALEN-TA:

- Large coupler depth for ease of pipe guiding (no holding clamps required)
- Length of outlet spigot dimensioned for two fusion operations
- 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 fitting (Traceability-Coding)