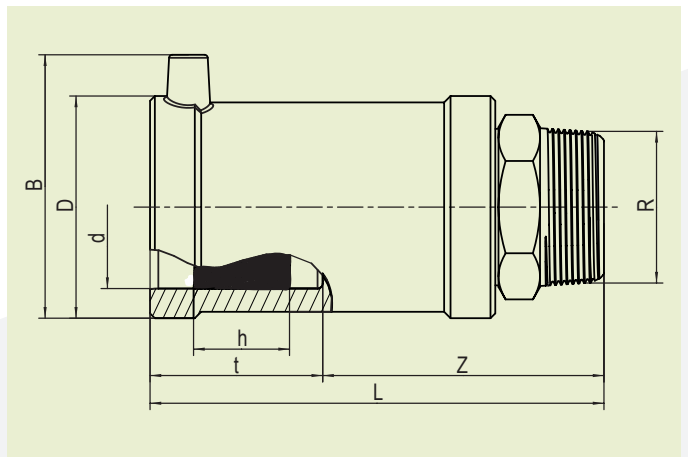
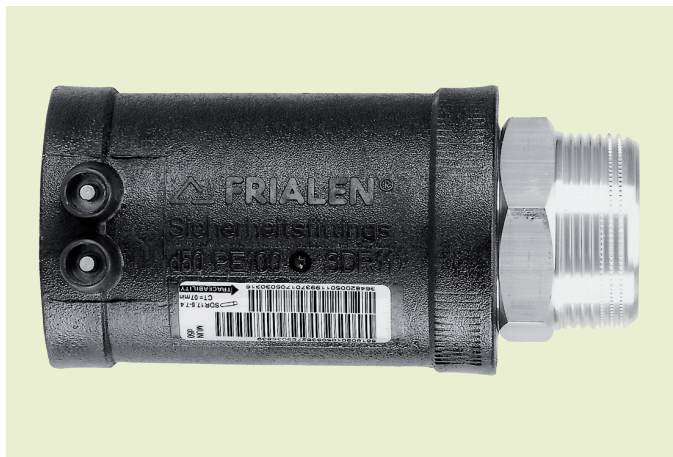


FRIALEN® SAFETY FITTINGS

MUN TRANSITION FITTINGS HD-PE/BRASS WITH MALE THREAD



PE 100 SDR 11

Maximum working pressure 16 bar (water)



d	R	Order Ref.	Stock-status	BX	PU	D	L	t	z	h	B	Weight kg/each
20	1/2"	612710	1	40	2.880	35	91	33	58	15		0.160
25	3/4"	612711	1	30	2.160	40	99	37	63	20		0.190
32	1"	612712	1	20	1.440	47	112	42	70	24	61	0.310
32	1 1/4"	612709	1	20	1.080	47	120	42	70	24	61	0.390
32	1 1/2"	612698	1	15	810	47	121	42	70	24	61	0.450
40	1"	612721	1	20	800	58	123	46	75	30	70	0.480
40	1 1/4"	612713	1	20	800	58	126	46	77	30	70	0.460
40	1 1/2"	612718	1	20	800	58	127	46	78	30	70	0.520
40	2"	612725	1	20	600	58	132	46	86	30	70	0.680
50	1"	612719	1	15	600	70	134	53	81	30	80	0.620
50	1 1/4"	612716	1	15	600	70	136	53	83	30	80	0.610
50	1 1/2"	612714	1	15	600	70	137	53	84	30	80	0.620
50	2"	612706	1	15	600	70	147	53	94	30	80	0.760
63	1 1/4"	612722	1	10	400	84	138	53	84	35	94	0.910
63	1 1/2"	612717	1	10	400	84	137	53	84	35	94	0.890
63	2"	612715	1	10	400	84	142	53	89	35	94	0.920
75	2"	612694	1	10	256	98	165	61	104	38		1.470
75	2 1/2"	612695	1	10	256	98	167	61	106	38		1.490

Other thread sizes on request

FRIALEN safety fittings can be fused to pipes SDR11 - SDR 17.6, minimum wall thickness $s_{min} \geq 3$ mm. Other SDR-stages on request. Please observe the marking directly at the product, which is mandatory. DVGW-Registration Nos. DV-7501AU2256 and DV-7501AU2257

FRIALEN® SAFETY FITTINGS

MUN TRANSITION FITTINGS HD-PE/BRASS WITH MALE THREAD

Areas of Application

FRIALEN-Transition Fittings MUN are threaded joints as an adaptor from a metal pipe with internal thread to a HD-PE pipe. Joint on the part of HD-PE by FRIALEN-Coupler.

Assembly Instructions

The threaded component must be held with a spanner to prevent it twisting in the HD-PE component. The fusion of the HD-PE side takes place by FRIALEN-fusing – leakproof and longitudinally strong.

The installation of the brass and the HD-PE side has to be prepared according to the general installation instructions (see "Transition Fittings with threaded connection" in "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.

Good reasons for using the FRIALEN-Transition Fittings MUN:

- Compact construction
- HD-PE side with exposed heating element for optimal heat transfer
- Cold zones at the end to prevent the flow of molten material
- No holding clamps required
- Large insertion depth, extra wide fusion zones
- Brass end permanently anchored in the HD-PE and will not distort
- Self sealing patented sealing geometry without elastomer seal
- Additional barcode for tracing back the fitting (Traceability-Coding)