

System	Oil	Gas	SF	Working Temp.	Material	Wall Thickness	TIG	Pressure	Certification	Classification
EW-FU	✓	✓	✓	≤ 400 °C ≤ 600 °C	1.4571/ 1.4404	0,6 mm	✓	N1	0036 CPR 9174 006	T400 - N1 - D - V2 - L50060 - Gxx T400 - N1 - W - V2 - L50060 - Oxx T600 - N1 - D - V2 - L50060 - Gxx T600 - N1 - W - V2 - L50060 - Oxx T600 - N1 - D - V3 - L50060 - Gxx ¹ ¹ with 25 mm Insulation
EW-FU Connection pipe	✓	✓	✓	≤ 400 °C ≤ 600 °C	1.4571/ 1.4404	0,6 mm	✓	N1	0036 CPR 9174 026	Without radiation protection T400 - N1 - D - V2 - L50060 - G400M T400 - N1 - W - V2 - L50060 - O400M T600 - N1 - D - V2 - L50060 - G400M Distances with radiation protection according to DIN 18160-1/EN 15287**
EW-AL-B (Sealing outside)	✓	✓		≤ 200 °C	1.4571/ 1.4404	0,6 mm	✓	P1 200 Pa	0036 CPD 9174 016	T200 - P1 - W - V2 - L50060 - O00 T200 - N1 - W - V2 - L50060 - O00
EW -ALBI (Sealing inside)	✓	✓		≤ 120 °C ≤ 200 °C	1.4571/ 1.4404	0,6 mm	✓	P1 200 Pa	0036 CPR 9174 012	With EPDM -Sealing T120 - P1 - W - V2 - L50060 - O00 T120 - N1 - W - V2 - L50060 - O00 With Silicone -Sealing T200 - P1 - W - V2 - L50060 - O00 T200 - N1 - W - V2 - L50060 - O00
EW-ALBI Connection pipe	✓	✓		≤ 120 °C ≤ 200 °C	1.4571/ 1.4404	0,6 mm	✓	P1 200 Pa	0036 CPR 9174 052	With EPDM -Sealing T120 - P1 - W - V2 - L50060 - O50M T120 - N1 - W - V2 - L50060 - O50M With Silicone -Sealing T200 - P1 - W - V2 - L50060 - O50M T200 - N1 - W - V2 - L50060 - O50M
EW-SILVER	✓	✓	✓	≤ 400 °C ≤ 600 °C	1.4539	0,6 mm	✓	N1	Z - 7.1 - 3374	T400 - N1 - W2 - G50 - L00 T600 - N1 - W2 - G100 - L00
EW-SILVER Connection pipe	✓	✓	✓	≤ 400 °C ≤ 600 °C	1.4539	0,6 mm	✓	N1	Z - 7.1 - 3374	Without radiation protection T600 - N1 - W2 - G400M Distances with radiation protection according to DIN 18160-1/EN 15287**
EW-LINE FLEX FU	✓	✓	✓	≤ 200 °C ≤ 400 °C ≤ 600 °C	1.4404	0,08 mm / 0,16 mm		N1	0036 CPR 9174 013	Flex single layer T200 - N1 - W - V2 - L50008 - O T400 - N1 - W - V2 - L50008 - G T600 - N1 - W - V2 - L50008 - G Flex two-layer (2 x 0,08 mm = 0,16 mm) T200 - N1 - W - V2 - L50008 - O T400 - N1 - W - V2 - L50008 - G T600 - N1 - W - V2 - L50008 - G Rigid inner pipes EW-FU T200 - N1 - W - V2 - L50060 - O T400 - N1 - W - V2 - L50060 - G T600 - N1 - W - V2 - L50060 - G
EW-LINE FLEX AL	✓	✓		≤ 120 °C ≤ 200 °C	1.4404	0,08 mm / 0,16 mm		P1 200 Pa	0036 CPR 9174 013	Flex single layer With Silicone sealant T120 - P1 - W - V2 - L50008 - O T200 - P1 - W - V2 - L50008 - O Flex two-layer (2 x 0,08 mm = 0,16 mm) With Silicone sealant T120 - P1 - W - V2 - L50008 - O T200 - P1 - W - V2 - L50008 - O Rigid inner pipes EW-ALBI With EPDM -Sealing T120 - P1 - W - V2 - L50060 - O With Silicone -Sealing T200 - P1 - W - V2 - L50060 - O
EW-KL	✓	✓	✓	≤ 200 °C ≤ 400 °C ≤ 450 °C ≤ 600 °C	1.4571/ 1.4404	0,6 mm	✓	H1 5000 Pa	0036 CPR 9174 004	T200 - P1 - W - V2 - L50060 - O00 T200 - H1 - W - V2 - L50060 - Oxx T400 - N1 - D - V2 - L50060 - Gxx T400 - P1 - W - V2 - L50060 - Oxx T450 - H1 - W - V2 - L50060 - Oxx T600 - N1 - D - V3 - L50060 - Gxx ¹ T600 - P1 - W - V2 - L50060 - Oxx T600 - H1 - W - V2 - L50060 - Gxx ¹ with 25 mm Insulation
EW-KL Verbindungsleitung	✓	✓	✓	≤ 200 °C ≤ 400 °C	1.4571/ 1.4404	0,6 mm	✓	H1 5000 Pa	0036 CPR 9174 042	Without radiation protection T200 - P1 - W - V2 - L50060 - O50M T200 - H1 - W - V2 - L50060 - O50M T400 - H1 - W - V2 - L50060 - G500M T400 - N1 - D - V2 - L50060 - G400M Distances with radiation protection according to DIN 18160-1/EN 15287**
EW-PPS < DN 200	✓	✓		≤ 120 °C	Poly- propylene	2,0 mm		H1 5000 Pa	0036 CPR 9174 043	T120 - H1 - W2 - O20 - LI - E - U
EW-PPS ≥ DN 200	✓	✓		≤ 120 °C	Poly- propylene	2,0 mm		P1 200 Pa	0036 CPR 9174 043	T120 - P1 - W2 - O20 - LI - E - U
EW-PP-FLEX DN 60- 100	✓	✓		≤ 120 °C	Poly- propylene	1,0 mm at Ø 080 1,2 mm at Ø 100		H1 5000 Pa	0036 CPR 9174 043	T120 - H1 - W2 - O00 - LI - E - U0
EW-PP-FLEX > DN 100-160	✓	✓		≤ 120 °C	Poly propylen	1,0 mm at Ø 080 1,2 mm at Ø 100		P1 - 200 Pa	0036 CPR 9174 043	T120 - P1 - W2 - O00 - LI - E - U0

NOTE

xx = The distances to combustible components depend on the diameter.

** = Until DN130 = G200, DN140 = G210, DN150 = G225, DN160 = G240, DN180 = G270, >DN200 = G300

We therefore refer to our declaration of performance and installation instructions, which you can download from our homepage.