

CERTIFICATE

TÜV NORD Turkey Teknik Kontrol ve Belgelendirme A.Ş.

Quality requirements for fusion welding of metallic materials

EN ISO 3834-2

Manufacturer/production facility	Klinger Turkey Esnek Bağlantı Elemanları Tic. Ve San. A.Ş. İstanbul Endüstri ve Ticaret Serbest Bölgesi Orhanlı Mevkii, 6. Sok. No:111/6 Parsel Tuzla/İstanbul/Türkiye
Standard:	EN ISO 3834-2
Scope:	Design and Production Metal, Fabric, Lens and Rubber Expansion Joints, Flexible Metal Hoses and Flexible Connectors
Certificate No:	QS-TUVNORD-2021/4489R2
Report No:	RP-QS-TUVNORD-2021/4490
Certificate start date:	12/11/2021
Certificate expiry date:	11/11/2024

The company is using a quality assurance system, technical equipment, qualified personnel and procedures for joining processes for manufacturing and testing of welded products.

Istanbul, 15/11/2023

See Annex 1

Serhan ZURNAÇI
TUVNORD
Technical Manager
TÜV NORD Turkey Teknik Kontrol ve
Belgelendirme A.Ş.

In case of continuous adherence to the requirements of the standard and certification agreements the certificate remains valid until the date specified above.

Annex 1

TÜV NORD Turkey Teknik Kontrol ve Belgelendirme A.Ş. EN ISO 3834-2

Scope of certification

Welding process according to EN 4063	Base Material acc.to CEN ISO/TR 15608	Joint Type	Approval Range of Thickness (mm)
135	1.1, 1.2, 8.1	BW	1.5 – 70
135	1.1, 1.2, 8.1	FW	1.5 – unlimited
135	8.2	FW	3 - unlimited
142	43, 45, 47	BW, FW	0.25 - 4
142	8.1, 8.2	BW, FW	0.15 – 5.74
141	2, 3, 4, 5, 6	FW	0.8 - 20
141	1.1, 1.2	FW	0.7 - 24
141	1.2	FW	≥ 5
141	8.1, 8.2	FW	0.7 - unlimited
141	43	FW	1.05 - 11
141	1.1, 1.2	BW	3 – 24
141	8.1, 8.2	BW	0.7 - 20
141	3.2	BW, FW	3 – 12

Responsible Welding Coordinator

Name Surname	Birth Place	Birth Date
Ayşem ALTINTAŞ YİĞİT	İzmit	05.05.1993

Deputy welding coordinator

Name Surname	Birth Place	Birth Date
Kerim AKBAŞ	Kadıköy	10.06.1992

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