

CERTIFICATE

Welding of railway vehicles and components according to
CSN EN 15085-2:2020

SVV/15085/CL1/006/23/3

SVV Praha, s.r.o. hereby certifies that the welding company

KASPER KOVO s.r.o.
Plant: Zitna 476 and Elektrarenska 322
Zitna 476
541 03 Trutnov
Czechia

fulfills the requirements
for the scope according to

CSN EN 15085-2 classification level CL1
in the type of activity D, P, S

in the range indicated in the annex.

validity: 2024-04-11 until 2027-04-10

Praha 4 - Krč, 2024-04-11
Place and date of issue

Lead auditor: Dipl.-Ing. ZAKHAR
Auditor: Dipl.-Ing. HRSTKA

signed on original

Dipl.-Ing. FLÉGL
Deputy head of certification body

Scope of the certificate

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
111	1.1 1.2 1.2	t = 3 - 24 mm D ≥ 500 mm t = 3 - 4 mm D = 10.5 - 42 mm t = 3 - 24 mm D ≥ 25 mm	-
135	1.1 1.1 1.1 1.2/1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 8.1 8.1	t = 2.1 - 6 mm D ≥ 138 mm t = 3 - 8 mm D ≥ 190 mm t = 3 - 24 mm D ≥ 57.15 mm t = 1.7 - 5 mm D ≥ 200 mm t = 1.7 - 36 mm D ≥ 150 mm t = 1.75 - 5 mm D ≥ 30.15 mm t = 1.75 - 21.6 mm D ≥ 150 mm t = 1.75 - 24 mm D ≥ 30.15 mm t = 2 - 21.6 mm D ≥ 30.15 mm t = 3 - 20 mm D ≥ 25 mm t = 1.5 - 1.82 mm t = 1.75 - 20 mm D ≥ 150 mm	-
135/121	1.2 8.1	t = 3 - 32 mm D ≥ 150 mm t = 3 - 20 mm D ≥ 150 mm	-
141	1.1 1.1 1.1/8.1 1.2 1.2/8.1 10.1 10.1 22 23.1 8.1 8.1	t = 1.4 - 4 mm D ≥ 25 mm t = 2 - 5 mm D ≥ 18 mm t = 3 - 4.6 mm D ≥ 30.2 mm t = 2 - 4 mm D = 10.6 - 42.6 mm t = 2.3 - 4.6 mm D = 21.3 - 42.6 mm t = 3 - 6 mm t = 3 - 10 mm t = 3 - 24 mm D ≥ 25 mm t = 1.5 - 6 mm t = 1 - 1.3 mm t = 1.4 - 2.6 mm D ≥ 25 mm	-

Scope of the certificate

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
141	8.1	t = 1.5 - 4 mm D ≥ 31.65 mm	-
	8.1	t = 1.6 - 4.6 mm D = 10.6 - 42.6 mm	-
	8.1	t = 2.1 - 6 mm	-
	8.1	t = 3 - 6.4 mm D ≥ 25 mm	-
	8.1	t = 3 - 9 mm D ≥ 57.15 mm	-
	8.1	t = 10 - 40 mm D ≥ 25 mm	-
212	22, 8.1	-	-
232	8.1	-	-
786	21, 22	D = 3 - 5 mm	-
	8.1	D = 3 - 10 mm	-

Area of Application:

- New build of components for railway vehicles
- Design of components for railway vehicles
- Purchase and supply of welded components

Responsible welding coordinator(s):

Dipl.-Ing. Jan Erlebach, Level A (IWE)
Dipl.-Ing. Petr Králík, Level A (IWE)

born: 1969
born: 1990

1st deputy(ies) of the responsible welding coordinator(s):

plant Zítňa + Elektrarenska: Petr Dadok, Level A (IWT)

born: 1984

Others deputies:

plant Zítňa: Michal Krumpholz, Level C (IWP)
plant Elektrarenska: Radek Cinka, Level C (IWP)

born: 1972
born: 1974

Remarks:

Register no.:

SVV/15085/CL1/006/23/3

General provisions:

The General Terms and Conditions of the SVV Praha, s.r.o. apply in the currently valid version.