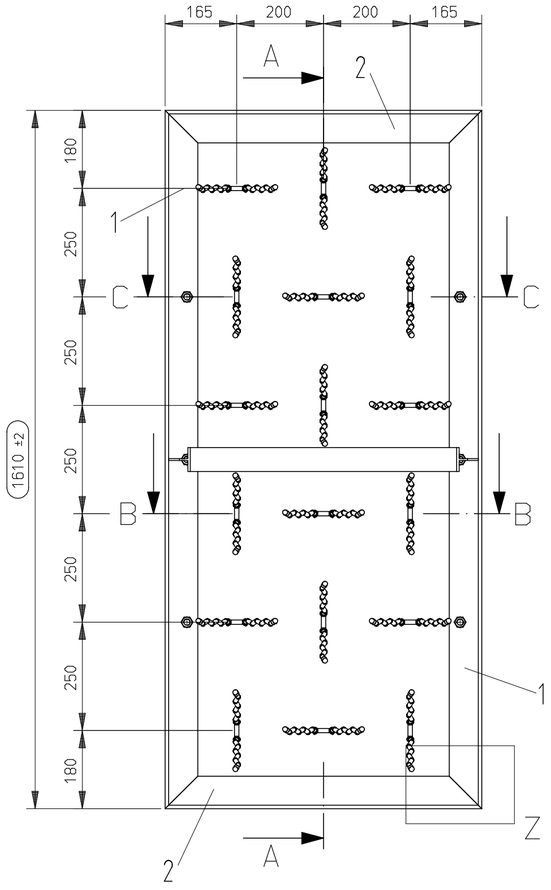

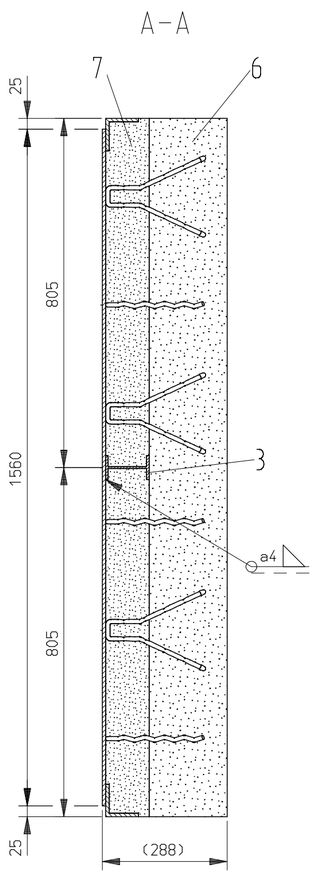

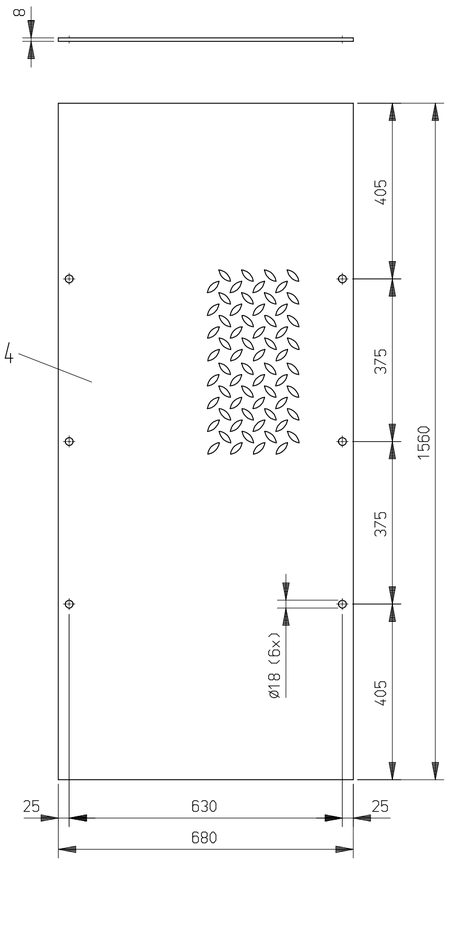

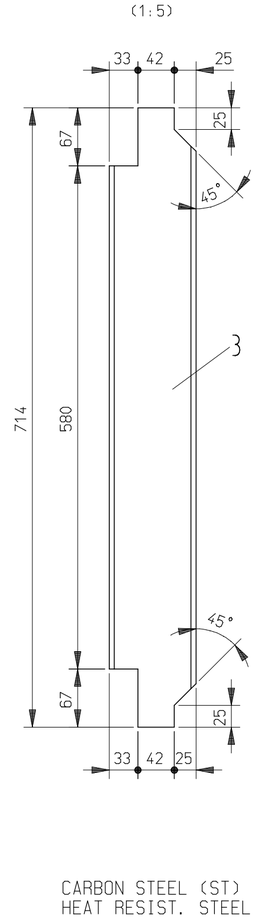

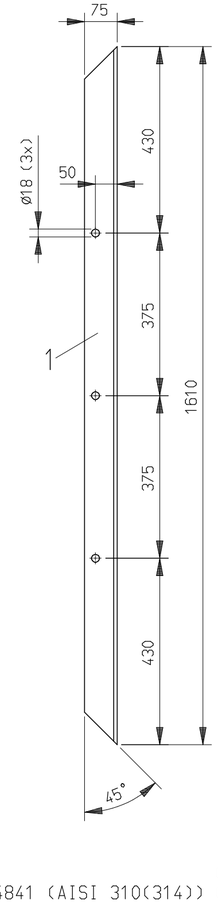

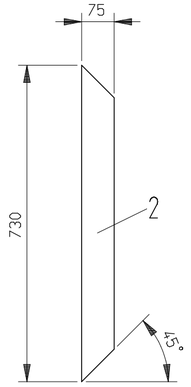

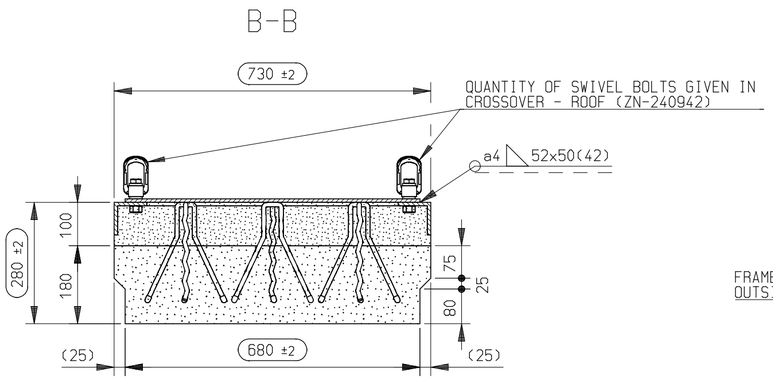

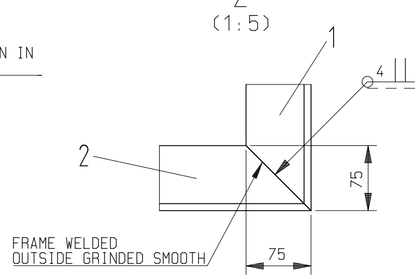

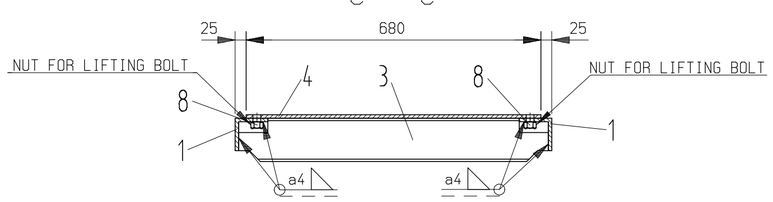

Weld preparation according to DIN EN ISO 9692-1.
Quality class of the weld according to DIN EN ISO 5817-D.
General tolerances of the welded assembly according to EN ISO 13920-B/F.
100% visual testing of the welds.
Execution of welding according to the manufacturer's current WPS in accordance with DIN EN ISO 15607-C or valid Riedhammer WPS.

CARBON STEEL (ST) (Ident.050259): 102,68 kg
HEAT RESIST. STEEL 1.4841 (AISI 310(314)) (Ident.050255): 5,72 kg

													579.19
		8	010167		Skt-Mu.M16 ISO4032 schwarz	hexagonal nut M16 ISO4032			0.0	0.0	6	PCE	0.00	0.00
		7	50046726		Feuerleichtbeton PFB-04	insulating concrete PFB-04	PFB-04		0.0	0.0	1	KGM	144.89	144.89
		6	50046725		Feuerleichtbeton PFB-03	insulating concrete PFB-03	PFB-03		0.0	0.0	1	KGM	325.90	325.90
		5	ZN-239776	ZN-239776	Wellenanker D10-225	Pigtail Anchor D10-225	AISI 310		0.0	0.0	18	PCS	0.32	5.72
		4			Riffelblech 6/8 mm	corrugated sheet 6/8 mm	S235JR	DIN59220	1560.0	680.0	1	PCS	57.20	57.20
		3			I-Profil IPE 100	I-profile IPE 100	S235JR	DIN 1025-5	714.0	55.0	1	PCS	5.06	5.06
		2			L-Profil 75x75x8	L-profile 75x75x8	S235JR	EN10056-1	730.0	0.0	2	PCS	6.17	12.35
		1			L-Profil 75x75x8	L-profile 75x75x8	S235JR	EN10056-1	1610.0	0.0	2	PCS	14.03	28.06
SP	I	Pos.	Ident	ZN/drw	Benennung	Designation	Material	Norm	Length	Width	Quant.	Unit	Weight	Total

REFERENCE DRAWINGS

DRAWING NO.	TITLE
ZN-240942	CROSSOVER - ROOF
T_1001	REFRACTORY MATERIAL SPECIFICATION
T_1002	REFRACTORY ASSEMBLY SPECIFICATION

NOTES

- ALL DIMENSIONS IN mm UNLESS OTHERWISE INDICATED
- ALL PIGTAIL ANCHORS THAT ARE IN CONTACT WITH CONCRETE HAVE TO BE COATED WITH SYNERLOGIC PLASTICOAT®. MAXIMUM LAYER THICKNESS IS 1 mm.

SP = spare part
I = provided to job site
S = supplier

Ind./Ind.	Änderung nur über CAD/modification only via CAD	Name/name	Datum/date

Wenn nicht anders angegeben, ist die Arbeitsvorbereitung und Durchführung der Schweißprozesse vom Lieferanten zu bestimmen.
Unless otherwise stated, the work preparation and execution of the welding must be determined by the supplier.

	Datum/date	Name/name	Werkstoff/material
Erstellt / created	01.08.2024	Stuckmann	
TD-freig. / TD-release	13.12.2024	Sponsel	
Fig.freig. / prod.release	13.12.2024	Sponsel	

Maßstab / Scale: 1:10

Benennung/designation
Fertigbetonelement 103
Prefabricated Element 103

Zchng.Nr./drwg-no. ZN-240059
Teile-Nr./part-no. TN-161347 | index a | A2
Bemerkung/remark
Ursprung/origin | Blatt/page

13.12.2024

Allgemeintoleranz nach DIN ISO 2768-mK / General tolerances according to DIN ISO 2768-mK