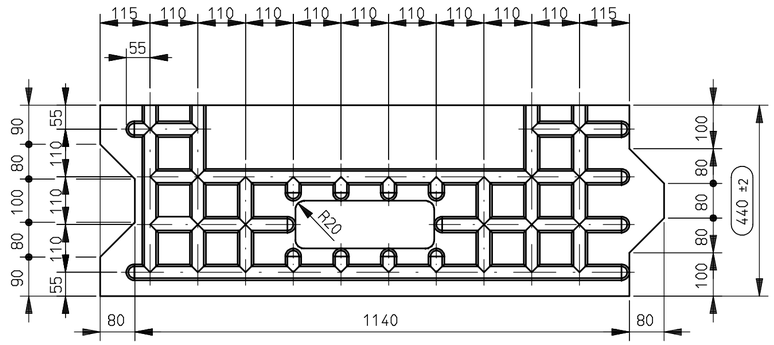
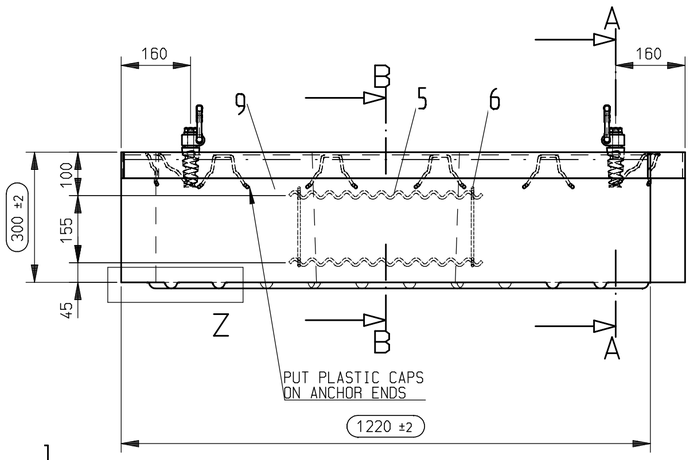
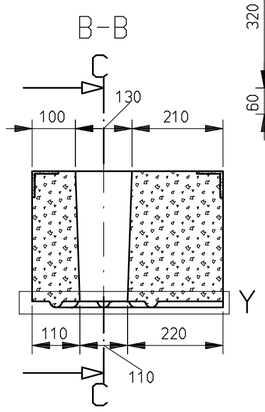
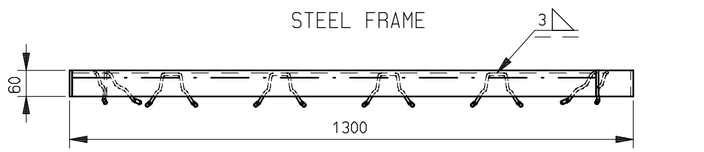
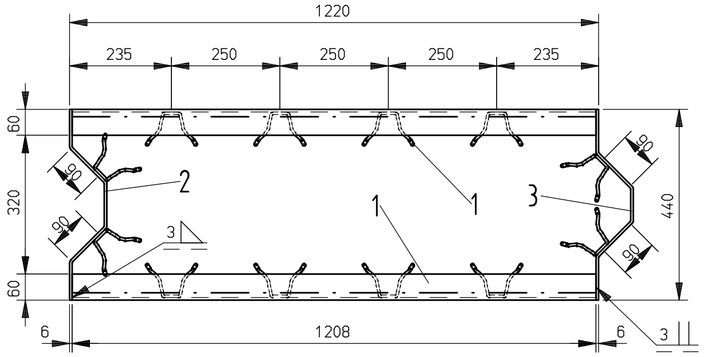
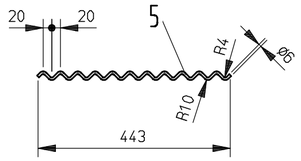


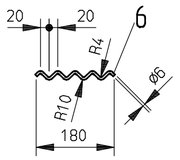


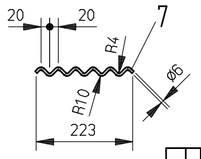


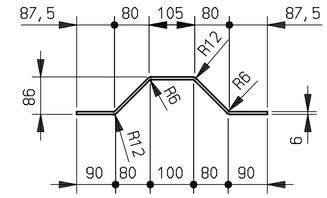


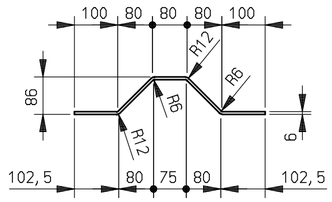


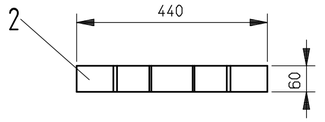


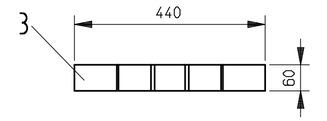


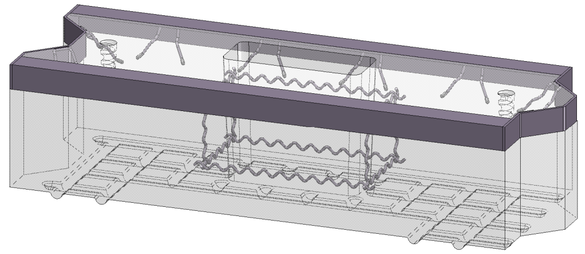




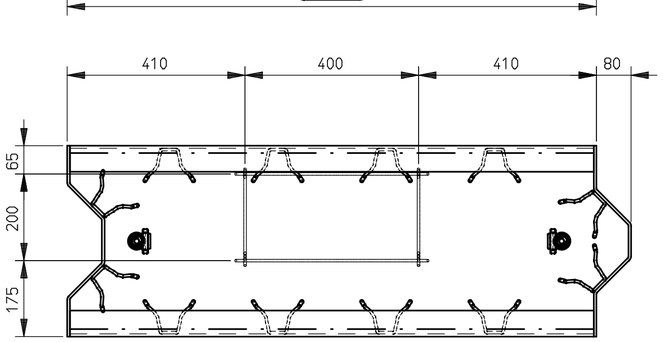


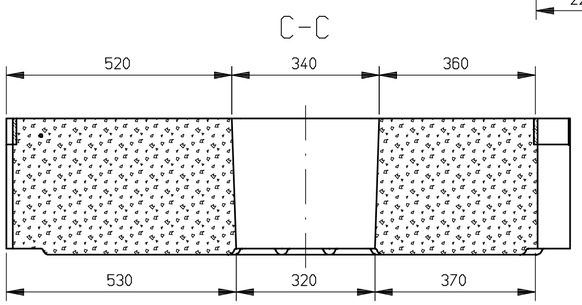




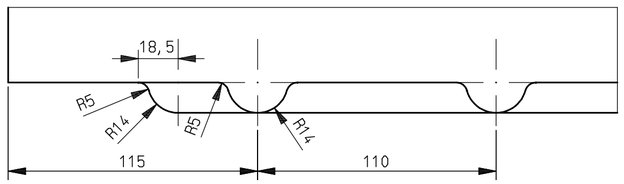


CARBON STEEL (ST) (Ident.050259): 16,64kg
HEAT RESIST. STEEL 1.4841 (AISI 310(314)) (Ident.050255): 0,94kg

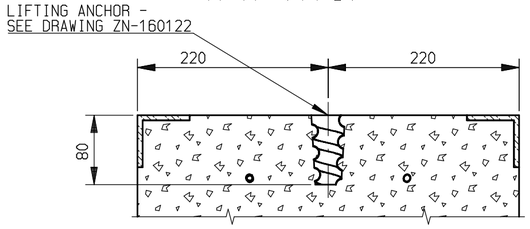




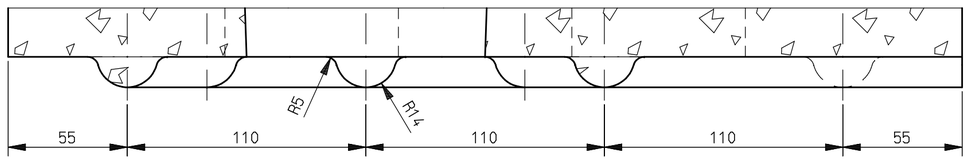
Z (1:2)



A-A (1:5)



Y (1:2)



		9	50046720		Dichter Feuerbeton PFB-01	Dense Refractory Castable PFB-01	PFB-01		0.0	0.0	1	KGM	340.85	340.85
		8	ZN-238442	ZN-238442	Wellenanker D6-100	Pigtail Anchor D6-100	S235JR		0.0	0.0	12	PCS	0.06	0.69
		7			Wellenanker D=6 L=223	Pigtail Anchor D=6 L=223	1.4841		223.0	0.0	4	PCS	0.06	0.25
		6			Wellenanker D=6 L=180	Pigtail Anchor D=6 L=180	1.4841		180.0	0.0	4	PCS	0.05	0.19
		5			Wellenanker D=6 L=443	Pigtail Anchor D=6 L=443	1.4841		443.0	0.0	4	PCS	0.12	0.50
		3			Blech 6 mm	sheet 6 mm	S235JR	EN10029	50.1.0	60.0	1	PCS	1.43	1.43
		2			Blech 6 mm	sheet 6 mm	S235JR	EN10029	50.1.0	60.0	1	PCS	1.43	1.43
		1			L-Profil 60x60x6	L-Profile 60x60x6	S235JR	EN10056-1	1208.0	0.0	2	PCS	6.55	13.10
SP	I	Pos.	Ident	ZN/drw	Benennung	Designation	Material	Norm	Length	Width	Quant.	Unit	Weight	Total

REFERENCE DRAWINGS

DRAWING NO.	TITLE
ZN-241521	TOP BLOCK ARRANGEMENT
T_1001	REFRACTORY MATERIAL SPECIFICATION
T_1002	REFRACTORY ASSEMBLY SPECIFICATION

NOTES

- ALL DIMENSIONS IN mm UNLESS OTHERWISE INDICATED
- TOP SURFACE OF TOP BLOCKS TO BE ROUGH-TEXTURED TO PREVENT SLIPPAGE
- FINAL QUANTITY OF LIFTING ANCHORS SEE BoM_1003 - TOP BLOCKS
- ALL PIGTAIL ANCHORS THAT ARE IN CONTACT WITH CONCRETE HAVE TO BE COATED WITH SYNERLOGIC PLASTICOAT®. MAXIMUM LAYER THICKNESS IS 1 mm.

b	Changed dimensions	Stuckmann	23.10.2024
Ind./ind.	Änderung nur über CAD/modification only via CAD	Name/name	Datum/date

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

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
Erstellt / created	09.07.2024	Stuckmann
TD-Freig. / TD-release	05.12.2024	Daeumler
Flg.Freig. / prod.release	05.12.2024	Daeumler

Werkstoff/material

Maßstab
Scale
1:10

Benennung/designation

Topblock – Endwand C2

Top Block – End Wall C2

Zchng.Nr./drwg-no. ZN-237240
Teile-Nr./part-no. TN-160512 | index b | A2
Bemerkung/remark
Ursprung/origin | Blatt/page

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.

05.12.2024