

localization structure			assembly			IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]		
0	27529101			27529101			0	G	A			M	21860481		3.840,96		3.834,00	
●	released	design.	emergency stack			document			F	pages	date of issue			E				
		type/dimensi ons	824X824 H=8780						F	2	17.07.2017							
pos.	quantity	designation type / dimensions			IA	item number document			UA	IZ	material preferred supplier			M	single item weight [kg]		quantity item weight [kg]	
1	1	stack lower part			0	27529131			G	A					938,00		938,00	
●	released	824X824 H=1630							F	2								
2	1	stack upper part			0	27529111			G						1.590,00		1.590,00	
●	released	824X824 H=7350							F	2								
3	1	Cover			0	27530401			G						394,00		394,00	
●	released	824X824 H=200							E	2								
4	1	Safety grid			0	27550471			G						219,00		219,00	
●	released	824X824X2766							F	1								
5	6	Bracket			0	27537761			G						22,00		132,00	
●	released								D	1								
6	2	Bracket			0	27547771			G						56,00		112,00	
●	released								D	1								
7	1	Cover			0	27780651			Z		X5CrNi18-10				10,00		10,00	
●	released	4X418X810								1								
8	1	Holder			0	27549481			Z		X5CrNi18-10				0,60		0,60	
●	released	3X175X235							B	1								
9	1	Contactor			0	27550061			Z		S235JRG2				0,22		0,22	
●	released	20X10X160							A	1								
10	1	Bolts			0	27550071			Z		C45+C				0,27		0,27	
●	released	D20H9X112							A	1								
11	18	Counterweight			0	27550081			Z		S235JRG2				18,75		337,48	
●	released	D250/D41X50							A	1								
12	2	Sole plate			0	27550091			Z		S235JRG2				21,80		43,60	
●	released	20X240X625							B	1								
13	1	Limit-stop block			0	27559981			G						10,00		10,00	
●	released								B	1								
14	1	Spacer metal sheet			0	24798061			Z		S235JRG2				0,60		0,60	
●	released	5X130X114							A	1								
15	5	Spacer metal sheet			0	24798131			Z		S235JRG2				0,10		0,50	
●	released	1X130X114							A	1								

IA localization structure				assembly		IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]	
0	27529101			27529101		0	G	A			M	21860481		3.840,96		3.834,00	
● released	design.	emergency stack			document		F	pages	date of issue		E						
	type/dimensi ons	824X824 H=8780					F	2	17.07.2017								
pos.	quantity	designation type / dimensions			IA	item number document		UA	IZ	material preferred supplier		M	single item weight [kg]		quantity item weight [kg]		
16	2	Spacer sheet			0	27560031		Z		S235JRG2			1,48		2,95		
● released		5X210X210						A	1								
18	2	Flange bearing			0	21861531		D					11,50		23,00		
● released		FYJ 90 TF								SKF		3					
19	1	Rubber buffer			0	01020689		D					6,50		6,50		
● released		017111-160 N								WAMPFLER		3					
20	2	Splint			0	01170039		A		X5CRNI18.10			0,01		0,01		
● release for PPS		5X32				ISO 1234											
21	6	Positioning ring			0	01841069		A		X5CRNI18.10			0,26		1,57		
● released		A40				DIN 705						0					
22	20	Hexagon screw			0	21083411		A		A2			0,16		3,20		
● released		M20X45				ISO 4017											
23	22	Disc			0	01845519		A		X5CrNi18-10			0,02		0,38		
● release for PPS		20-200HV				ISO 7090						0					
24	6	Hexagon screw			0	00377589		A		X5CrNi18-10			0,12		0,70		
● release for PPS		M16X60				ISO 4017											
25	4	Hexagon screw			0	01273249		A		X5CrNi18-10			0,10		0,41		
● release for PPS		M16X50				ISO 4017											
26	4	Disc			0	01507949		A		X5CrNi18-10			0,01		0,04		
● release for PPS		16-200HV				ISO 7090						0					
27	10	Hexagon nut			0	00377579		A		X5CrNi18-10			0,03		0,34		
● released		M16				ISO 4032						0					
28	4	Hexagon screw			0	01372969		A		X5CrNi18-10			0,06		0,23		
● release for PPS		M12X60				ISO 4017											
29	82	Disc			0	01293529		A		X5CrNi18-10			0,01		0,51		
● released		12-200HV				ISO 7090						0					
30	66	Hexagon nut			0	00320359		A		X5CrNi18-10			0,02		1,14		
● released		M12				ISO 4032						0					
31	76	Hexagon screw			0	00471409		A		X5CrNi18-10			0,04		2,86		
● release for PPS		M12X30				ISO 4017											

IA			localization structure			assembly			IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]	
0	27529101			27529101			0	G	A					M	21860481		3.840,96		3.834,00	
●	released	design.	emergency stack				document		F	pages	date of issue				E					
		type/dimensi ons	824X824 H=8780						F	2	17.07.2017									
pos.	quantity	designation type / dimensions			IA	item number document		UA	IZ	material preferred supplier			M	single item weight [kg]		quantity item weight [kg]				
32	60	Hexagon screw			0	00473679		A		X5CrNi18-10				0,03		2,05				
●	released	M12X25				ISO 4017							0							
33	60	Disc			0	01825249		A		A2				0,02		1,33				
●	release for PPS	12-140HV				ISO 7093														
34	2	Hexagon screw			0	00377599		A		X5CrNi18-10				0,01		0,03				
●	release for PPS	M8X25				ISO 4017														
35	2	Disc			0	01293539		A		X5CrNi18-10				0,00		0,00				
●	released	8-200HV				ISO 7090							0							
40	32	Hexagon screw			0	00062869		A		8.8 VERZINKT				0,10		3,30				
●	released	M16X50				ISO 4017							0							
41	36	Disc			0	00066969		A		ST VERZINKT				0,01		0,41				
●	released	16-200HV				ISO 7090							0							
42	36	Hexagon nut			0	00066409		A		8 VERZINKT				0,03		1,20				
●	released	M16				ISO 4032							0							
43	4	Hexagon screw			0	00062859		A		8.8 VERZINKT				0,10		0,39				
●	released	M16X45				ISO 4017							0							
44	2	Hexagon screw			0	00062689		A		8.8 VERZINKT				0,04		0,08				
●	released	M12X35				ISO 4017							0							
45	2	Disc			0	00066959		A		ST VERZINKT				0,01		0,01				
●	released	12-200HV				ISO 7090							0							
46	2	Hexagon nut			0	00066399		A		8 VERZINKT				0,02		0,03				
●	released	M12				ISO 4032							0							

IA			localization structure			assembly			IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]		
0	27529101					27529131				0	G	A					21860511	937,20		938,00	
●	released	design.	stack lower part					document		F	pages	date of issue					E				
		type/dimensi ons	824X824 H=1630							F	2	17.07.2017									
pos.		quantity		designation type / dimensions				IA	item number document		UA	IZ	material preferred supplier				M	single item weight [kg]		quantity item weight [kg]	
1		4		Butt strap				0	27530551		Z		S235JRG2					0,90		3,60	
●	released	10X100X150								A	1										
2		6		Plate				0	27562001		W	A	S235JRG2					8,70		52,20	
●	released	12X100X927								F	2										
3		2		Plate				0	27530491		W	A	S235JRG2					11,70		23,40	
●	released	12X240X585								F	2										
4		1		Plate				0	27530481		W	A	S235JRG2					1,90		1,90	
●	released	10X140X175								F	2										
5		2		Plate				0	27559621		W	A	S235JRG2					1,90		3,80	
●	released	10X110X220								F	2										
6		2		Plate				0	27530471		W	A	S235JRG2					13,70		27,40	
●	released	10X220X1615								F	2										
7		2		Plate				0	27530411		W	A	S235JRG2					154,90		309,80	
●	released	8X1524X1620								F	2										
8		2		Plate				0	27563901		W	A	S235JRG2					154,90		309,80	
●	released	8X1524X1620								F	2										
9		12		Flat steel panel				0	27530451		W	A	S235JRG2					4,94		59,30	
●	released	50X8X1615								F	2										
10		4		Flat steel panel				0	27530581		W	A	S235JRG2					4,30		17,20	
●	released	50X8X1400								F	2										
11		2		Angle				0	27530531		W	A	S235JRG2					25,20		50,40	
●	released	125X75X10X1690								F	2										
12		2		Angle				0	27530541		W	A	S235JRG2					23,00		46,00	
●	released	125X75X10X1540								F	2										
13		4		Angle				0	27530571		W	A	S235JRG2					8,10		32,40	
●	released	60X60X6X1524								F	2										

localization structure			assembly		IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]	
0	27529101			27529111		0	G				21860501		1.588,51		1.590,00	
● released	design.	stack upper part			document		F	pages	date of issue		E					
	type/dimensi ons	824X824 H=7350				F	2	17.07.2017								
pos.	quantity	designation type / dimensions			IA	item number document		UA	IZ	material preferred supplier		M	single item weight [kg]		quantity item weight [kg]	
1	1	Plate			0	27537301		W		X5CrNi18-10			138,50		138,50	
● released		6X1346X2184						F	2							
2	2	Plate			0	27537321		W		X5CrNi18-10			136,30		272,60	
● released		6X1346X2184						F	2							
3	1	Plate			0	27537351		W		X5CrNi18-10			131,60		131,60	
● released		6X1346X2184						F	2							
4	1	Plate			0	27537381		W		X5CrNi18-10			177,90		177,90	
● released		3MM X 7,55 M²						F	2							
5	1	Plate			0	27537461		W		X5CrNi18-10			499,90		499,90	
● released		3MM X 21,22 M²						F	2							
6	1	Plate			0	27537531		W		X5CrNi18-10			84,10		84,10	
● released		3MM X 3,57 M²						F	2							
7	4	Plate			0	27537641		W		X5CrNi18-10			6,70		26,80	
● released		10X300X350						F	2							
8	2	Plate			0	27537741		W		X5CrNi18-10			19,70		39,40	
● released		10X300X837						F	2							
9	1	Plate			0	27537751		W		X5CrNi18-10			39,70		39,70	
● released		10X300X1684						F	2							
10	4	Flat steel panel			0	27780641		W		X5CrNi18-10			3,10		12,40	
● released		50X8X1000						F	2							
11	2	Flat steel panel			0	27767481		W					3,30		6,60	
● released		50X8X1038						F	2							
12	1	Flat steel panel			0	01631089		A		X5CrNi18-10			6,90		6,90	
● released		50X8*2196				EN 10058										
13	2	Flat steel panel			0	01631089		A		X5CrNi18-10			5,39		10,79	
● released		50X8*1718				EN 10058										
14	2	Flat steel panel			0	01631089		A		X5CrNi18-10			1,03		2,06	
● released		50X8*328				EN 10058										
15	4	Flat steel panel			0	01631089		A		X5CrNi18-10			3,28		13,11	
● released		50X8*1044				EN 10058										

IA		localization structure		assembly		IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]	
0	27529101			27529111			0	G				21860501		1.588,51		1.590,00	
●	released	design.	stack upper part			document		F	pages	date of issue		E					
		type/dimensi ons	824X824 H=7350				F	2	17.07.2017								
pos.		quantity		designation type / dimensions		IA	item number document		UA	IZ	material preferred supplier		M	single item weight [kg]		quantity item weight [kg]	
16	4	Flat steel panel			0	01631089		A		X5CrNi18-10				2,68		10,73	
●	released	50X8*854				EN 10058											
17	2	Flat steel panel			0	01631089		A		X5CrNi18-10				2,99		5,97	
●	released	50X8*951				EN 10058											
18	1	Flat steel panel			0	01631089		A		X5CrNi18-10				0,43		0,43	
●	released	50X8*136				EN 10058											
19	1	Flat steel panel			0	01631089		A		X5CrNi18-10				1,20		1,20	
●	released	50X8*383				EN 10058											
20	6	Flat steel panel			0	01631089		A		X5CrNi18-10				2,62		15,75	
●	released	50X8*836				EN 10058											
21	3	Flat steel panel			0	01631089		A		X5CrNi18-10				4,21		12,64	
●	released	50X8*1342				EN 10058											
22	8	Flat steel panel			0	01631089		A		X5CrNi18-10				5,25		41,98	
●	released	50X8*1671				EN 10058											
23	8	Flat steel panel			0	01631089		A		X5CrNi18-10				4,68		37,45	
●	released	50X8*1491				EN 10058											

IA				localization structure				assembly				IA		UA		IZ		author		M		previous version		total assembly weight [kg]		total ass. weight rounded [kg]	
0	27529101				27530401				0	G	Steingraeber										393,07		394,00				
●	released	design.	Cover				document		F	pages	date of issue				E												
		type/dimensi ons	824X824 H=200						E	2	17.07.2017																
pos.		quantity		designation type / dimensions				IA	item number document		UA	IZ	material preferred supplier		M	single item weight [kg]				quantity item weight [kg]							
1	4	Butt strap				0	27530551		Z		S235JRG2					0,90				3,60							
●	released	10X100X150							A	1																	
2	1	Swivelling axle				0	27543491		Z		E335GC+C					125,00				125,00							
●	released	D90H8X2500							A	1																	
3	1	Plate				0	27540351		W		S235JRG2					38,80				38,80							
●	released	3X1284X1284							E	2																	
4	4	Plate				0	27540361		W		S235JRG2					6,00				24,00							
●	released	3X197X1284							E	2																	
5	2	Plate				0	27543481		W		S235JRG2					0,20				0,40							
●	released	3X94X94							E	2																	
6	1	Plate				0	27540671		W		S235JRG2					6,00				6,00							
●	released	10X172X446							E	2																	
7	1	Plate				0	27540781		W		S235JRG2					7,70				7,70							
●	released	10X120X817							E	2																	
8	2	Plate				0	27540891		W		S235JRG2					4,30				8,60							
●	released	10MM X 0,05M²							E	2																	
9	2	Plate				0	27543411		W		S235JRG2					1,70				3,40							
●	released	10MM X 0,02M²							E	2																	
10	1	Plate				0	27543421		W		S235JRG2					8,00				8,00							
●	released	10MM X 0,1M²							E	2																	
11	2	Plate				0	27540471		W		S235JRG2					24,30				48,60							
●	released	15MM X 0,21M²							E	2																	
12	2	Plate				0	27540391		W		S235JRG2					13,10				26,20							
●	released	15MM X 0,11M²							E	2																	
13	2	Plate				0	27540421		W		S235JRG2					6,80				13,60							
●	released	15MM X 0,06M²							E	2																	
14	1	Plate				0	27540431		W		S235JRG2					16,20				16,20							
●	released	50MM X 0,04M²							E	2																	
15	2	Disc				0	27543441		W		S235JRG2					0,10				0,20							
●	released	D50X9							E	2																	

IA		localization structure		assembly		IA		UA		IZ		author		M		previous version		total assembly weight [kg]		total ass. weight rounded [kg]	
0	27529101			27530401			0	G		Steingraeber					393,07		394,00				
●	released	design.	Cover			document		F	pages	date of issue		E									
		type/dimensi ons	824X824 H=200					E	2	17.07.2017											
pos.		quantity		designation type / dimensions		IA	item number document		UA	IZ	material preferred supplier		M	single item weight [kg]		quantity item weight [kg]					
16		1	Hollow section			0	27543471		W		S235JR				34,80	34,80					
●	released	100X100X5X2396					E	2													
18		1	Round bar			0	01418859		A		C45E				11,14	11,14					
●	released	40*1130			EN 10060																
19		2	Flat steel panel			0	00075199		A		S235JRG2				4,36	8,73					
●	released	50X8*1390			EN 10058								0								
20		2	Flat steel panel			0	00075199		A		S235JRG2				4,05	8,10					
●	released	50X8*1290			EN 10058								0								



IA		localization structure		assembly		IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]	
0	27529101			27550471			0	G						218,44	219,00		
●	released	design.	Safety grid			document		F	pages	date of issue		E					
		type/dimensi ons	824X824X2766				F	1	24.07.2017								
pos.	quantity	designation type / dimensions			IA	item number document	UA F	IZ pages	material preferred supplier		M E	single item weight [kg]		quantity item weight [kg]			
1	4	Butt strap			0	27530551	Z		S235JRG2				0,90	3,60			
●	released	10X100X150					A	1									
2	2	Welding grid			0	27553811	W		S235JRG2				7,20	14,40			
●	released	25X25X3 X 1,68M²					F	1									
		technical data	MASH SIZE: 25X25 MM THICKNESS: 3 MM WEIGHT: 4,3 KG/M²														
3	2	Welding grid			0	27553671	W		S235JRG2				9,00	18,00			
●	released	25X25X3 X1341X1560					F	1									
		technical data	MASH SIZE: 25X25 MM THICKNESS: 3 MM WEIGHT: 4,3 KG/M²														
4	2	Welding grid			0	27555491	W		S235JRG2				1,40	2,80			
●	released	25X25X3 X240X1383					F	1									
		technical data	MASH SIZE: 25X25 MM THICKNESS: 3 MM WEIGHT: 4,3 KG/M²														
5	1	Welding grid			0	27553821	W		S235JRG2				7,50	7,50			
●	released	25X25X3 X1210X1560					F	1									
		technical data	MASH SIZE: 25X25 MM THICKNESS: 3 MM WEIGHT: 4,3 KG/M²														
6	1	Welding grid			0	27553851	W		S235JRG2				7,00	7,00			
●	released	25X25X3 X1341X1210					F	1									
		technical data	MASH SIZE: 25X25 MM THICKNESS: 3 MM WEIGHT: 4,3 KG/M²														
7	1	Welding grid			0	27553861	W		S235JRG2				3,30	3,30			
●	released	25X25X3 X627X1210					F	1									
		technical data	MASH SIZE: 25X25 MM THICKNESS: 3 MM WEIGHT: 4,3 KG/M²														

IA		localization structure		assembly		IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]	
0	27529101			27550471		0	G							218,44	219,00		
●	released	design.	Safety grid			document		F	pages	date of issue		E					
		type/dimensi ons	824X824X2766				F	1	24.07.2017								
pos.	quantity	designation type / dimensions		IA	item number document		UA	IZ	material preferred supplier		M	single item weight [kg]		quantity item weight [kg]			
8	1	Welding grid		0	27553871		W		S235JRG2			7,10		7,10			
●	released	25X25X3 X1359X1210				F	1										
technical data		MASH SIZE: 25X25 MM THICKNESS: 3 MM WEIGHT: 4,3 KG/M²															
9	1	Welding grid		0	27553841		W		S235JRG2			1,70		1,70			
●	released	25X25X3 X325X1210				F	1										
technical data		MASH SIZE: 25X25 MM THICKNESS: 3 MM WEIGHT: 4,3 KG/M²															
10	1	Angle		0	27777741		W		S235JRG2			8,50		8,50			
●	released	50X50X6 X 1905				F	1										
11	1	Angle		0	27777751		W		S235JRG2			8,50		8,50			
●	released	50X50X6 X 1905				F	1										
12	1	Angle		0	27553771		W		S235JRG2			8,80		8,80			
●	released	100X100X12X500				F	1										
13	1	Angle		0	27574841		W		S235JRG2			8,80		8,80			
●	released	100X100X12X500				F	1										
14	1	Angle		0	27777761		W		S235JRG2			12,00		12,00			
●	released	50X50X6 X 2698				F	1										
15	1	Angle		0	27773751		W		S235JRG2			12,00		12,00			
●	released	50X50X6 X 2698				F	1										
16	1	Angle		0	00077379		A		S235JRG2			8,90		8,90			
●	released	50X6*1992			EN 10056						0						
17	1	Angle		0	00077379		A		S235JRG2			8,90		8,90			
●	released	50X6*1992			EN 10056						0						
18	1	Angle		0	00077379		A		S235JRG2			6,27		6,27			
●	released	50X6*1403			EN 10056						0						
19	1	Angle		0	00077379		A		S235JRG2			6,27		6,27			
●	released	50X6*1403			EN 10056						0						

IA		localization structure		assembly		IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]	
0	27529101			27550471		0	G								218,44	219,00	
●	released	design.	Safety grid			document		F	pages	date of issue			E				
		type/dimensi ons	824X824X2766				F	1	24.07.2017								
pos.		quantity		designation type / dimensions		IA	item number document		UA	IZ	material preferred supplier		M	single item weight [kg]		quantity item weight [kg]	
20		1		Angle		0	00077379		A		S235JRG2			6,36		6,36	
●	released			50X6*1424			EN 10056						0				
21		1		Angle		0	00077379		A		S235JRG2			6,36		6,36	
●	released			50X6*1424			EN 10056						0				
22		2		Angle		0	00077379		A		S235JRG2			7,15		14,30	
●	released			50X6*1600			EN 10056						0				
23		2		Angle		0	00077379		A		S235JRG2			5,59		11,18	
●	released			50X6*1250			EN 10056						0				
24		1		Angle		0	00077379		A		S235JRG2			2,96		2,96	
●	released			50X6*662			EN 10056						0				
25		1		Angle		0	00077379		A		S235JRG2			2,96		2,96	
●	released			50X6*662			EN 10056						0				
27		5		Flat steel panel		0	00238129		A		S235JRG2			2,71		13,57	
●	released			50X6*1150			EN 10058						0				
28		2		Flat steel panel		0	00238129		A		S235JRG2			3,19		6,39	
●	released			50X6*1353			EN 10058						0				

IA		localization structure		assembly		IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]	
0	27529101			27537761			0	G						22,00	22,00		
●	released	design.	Bracket			document		F	pages	date of issue				E			
		type/dimensi ons					D	1	19.07.2017								
pos.		quantity	designation type / dimensions			IA	item number document		UA	IZ	material preferred supplier		M	single item weight [kg]		quantity item weight [kg]	
1	1	1	Plate			0	27545221		W		X5CrNi18-10				4,30	4,30	
●	released		6X100X927						D	1							
2	1	1	Plate			0	27545241		W		X5CrNi18-10				4,30	4,30	
●	released		6X100X927						D	1							
3	1	1	Plate			0	27545281		W		X5CrNi18-10				13,40	13,40	
●	released		6X300X1654						D	1							

IA			localization structure			assembly			IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]	
0	27529101					27547771				0	G							53,54	56,00	
●	released	design.	Bracket				document		F	pages	date of issue				E					
		type/dimensi ons										D	1	24.07.2017						
pos.		quantity	designation type / dimensions				IA	item number document		UA	IZ	material preferred supplier		M	single item weight [kg]		quantity item weight [kg]			
	1	1	Plate				0	27547941		W		S235JRG2				12,40	12,40			
●	released		15X240X585							D	1									
	2	1	Plate				0	27547971		W		S235JRG2				13,60	13,60			
●	released		15X240X640							D	1									
	3	2	Plate				0	27547981		W		S235JRG2				7,70	15,40			
●	released		10X286X340							D	1									
	4	1	Plate				0	27548001		W		S235JRG2				1,50	1,50			
●	released		15X55X240							D	1									
	5	1	Hollow section				0	25724491		A		S235JRH				10,64	10,64			
●	released		250X250X6,3*286					EN 10210						0						

IA		localization structure			assembly			IA	UA	IZ	author		M	previous version		total assembly weight [kg]		total ass. weight rounded [kg]		
0	27529101				27559981			0	G		Steingraeber					9,90		10,00		
●	released	design.	Limit-stop block			document		F		pages		date of issue		E						
		type/dimensi ons																		
pos.		quantity		designation type / dimensions			IA	item number document		UA	IZ	material preferred supplier		M	single item weight [kg]		quantity item weight [kg]			
	1		1	Plate			0	27559991		W		S235JRG2				2,50		2,50		
●	released				10X140X230						B	1								
	2		1	Plate			0	27560001		W		S235JRG2				3,40		3,40		
●	released				10X210X210						B	1								
	3		2	Plate			0	27560011		W		S235JRG2				2,00		4,00		
●	released				10MM X 0,03M²						B	1								