
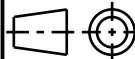
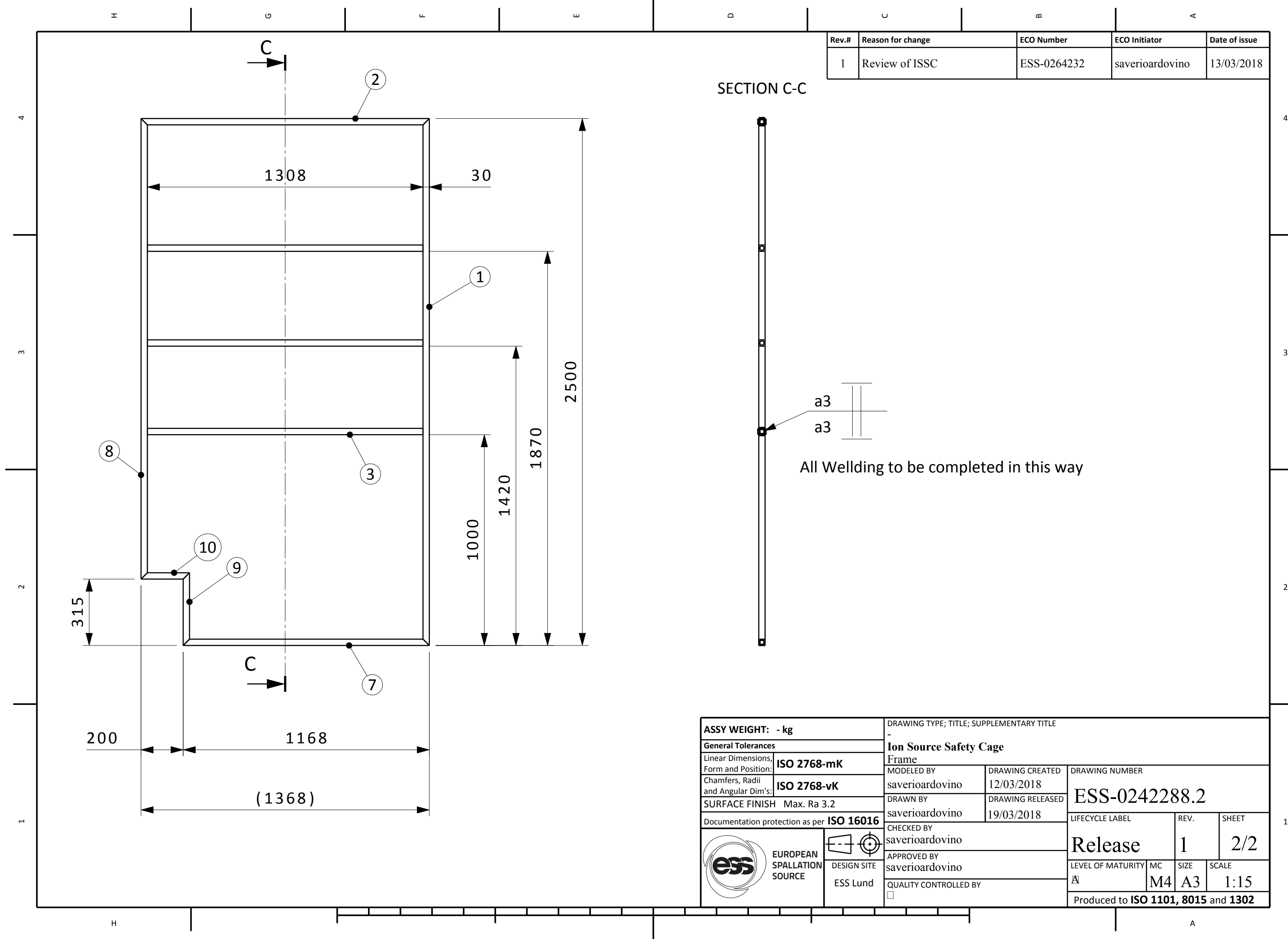



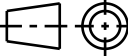
SECTION A-A

DETAIL B (1:2)

10	-	1	ESS-0247487	Ion Source Safety Cage	200x30x30	Aluminium	Profile	-
9	-	1	ESS-0247483	Ion Source Safety Cage	315x30x30	Aluminium	Profile	-
8	-	1	ESS-0247480	Ion Source Safety Cage	2185x30x30	Aluminium	Profile	-
7	-	1	ESS-0247482	Ion Source Safety Cage	1044x30x30	Aluminium	Profile	-
6	ESS-0213517	1	ESS-0213517	Ion Source Safety Cage	Panel Alu-Lead-Alu	Plates	Plate	-
5	ESS-0213004	1	ESS-0213004	Ion Source Safety Cage	Panel Alu-Lead-Alu	Plates	Plate	-
4	ESS-0129680	1	ESS-0129680	Ion Source Safety Cage	Panel Alu-Lead-Alu	Plates	Plate	-
3	ESS-0242317	3	ESS-0242317	Ion Source Safety Cage	1055x30x30	Aluminium	Profile	-
2	ESS-0242282	1	ESS-0242282	Ion Source Safety Cage	1154x30x30	Aluminium	Profile	-
1	ESS-0242285	1	ESS-0242285	Ion Source Safety Cage	2400x30x30	Aluminium	Profile	-
Item No.	Part Number	Qty	CAD Number	Title	Description	Material	Material std	Material cert.
ASSY WEIGHT: - kg				DRAWING TYPE; TITLE; SUPPLEMENTARY TITLE - Ion Source Safety Cage				
General Tolerances								
Linear Dimensions, Form and Position:		ISO 2768-mK		FRAME MODELED BY saverioardovino DRAWING CREATED 01/03/2018 DRAWING NUMBER ESS-0242288.2				
Chamfers, Radii and Angular Dim's:		ISO 2768-vK						
SURFACE FINISH Max. Ra 3.2				DRAWN BY saverioardovino DRAWING RELEASED 19/03/2018		LIFECYCLE LABEL Release REV. 1 SHEET 1/2		
Documentation protection as per ISO 16016								
 EUROPEAN SPALLATION SOURCE		 DESIGN SITE ESS Lund		CHECKED BY saverioardovino		LEVEL OF MATURITY A MC M4 SIZE A3 SCALE 1:15		
				APPROVED BY saverioardovino				
				QUALITY CONTROLLED BY <input type="checkbox"/>				
						Produced to ISO 1101, 8015 and 1302		



Rev.#	Reason for change	ECO Number	ECO Initiator	Date of issue
1	Review of ISSC	ESS-0264232	saverioardovino	13/03/2018

ASSY WEIGHT: - kg		DRAWING TYPE; TITLE; SUPPLEMENTARY TITLE			
General Tolerances		Ion Source Safety Cage			
Linear Dimensions, Form and Position:		MODELED BY		DRAWING CREATED	
Chamfers, Radii and Angular Dim's:		saverioardovino		12/03/2018	
SURFACE FINISH Max. Ra 3.2		DRAWN BY		DRAWING RELEASED	
Documentation protection as per		saverioardovino		19/03/2018	
ISO 16016		CHECKED BY		DRAWING NUMBER	
<div>EUROPEAN SPALLATION SOURCE</div> <div>DESIGN SITE</div> <div>ESS Lund</div>		saverioardovino		ESS-0242288.2	
		APPROVED BY		LIFECYCLE LABEL	
		saverioardovino		Release	
		QUALITY CONTROLLED BY		REV.	
		□		SHEET	
				2/2	
		LEVEL OF MATURITY		MC	SIZE
		A		M4	A3
				SCALE	
				1:15	
		Produced to ISO 1101, 8015 and 1302			