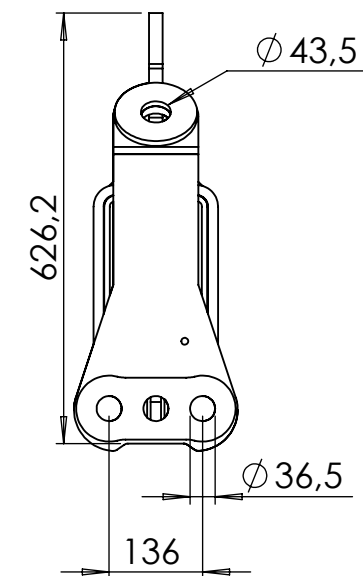
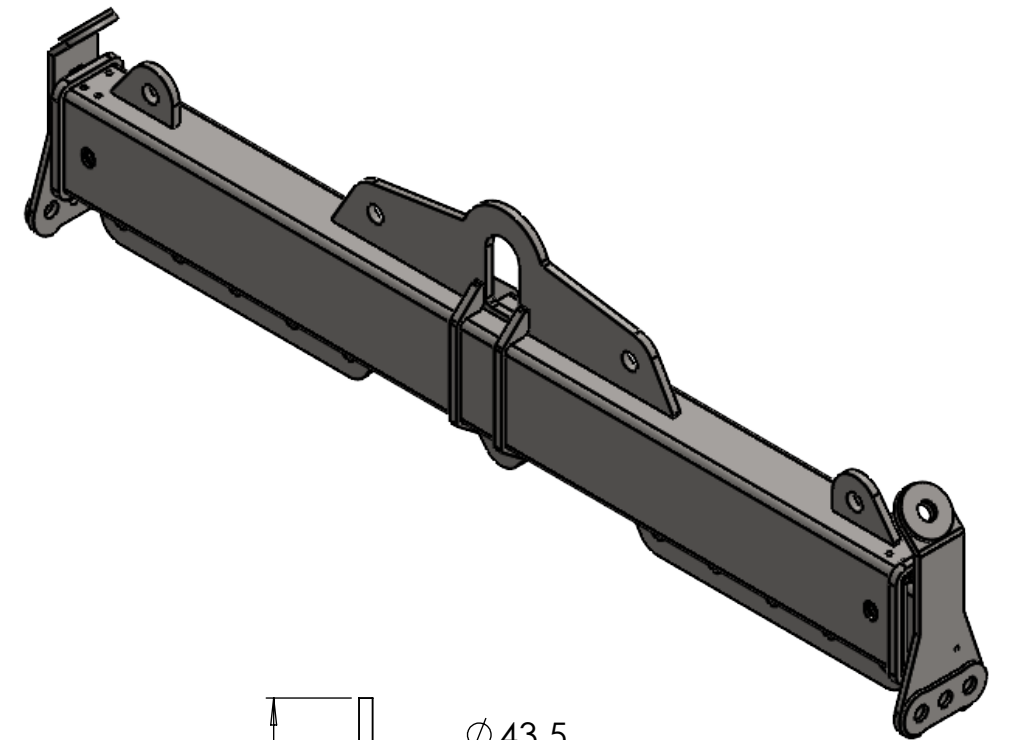
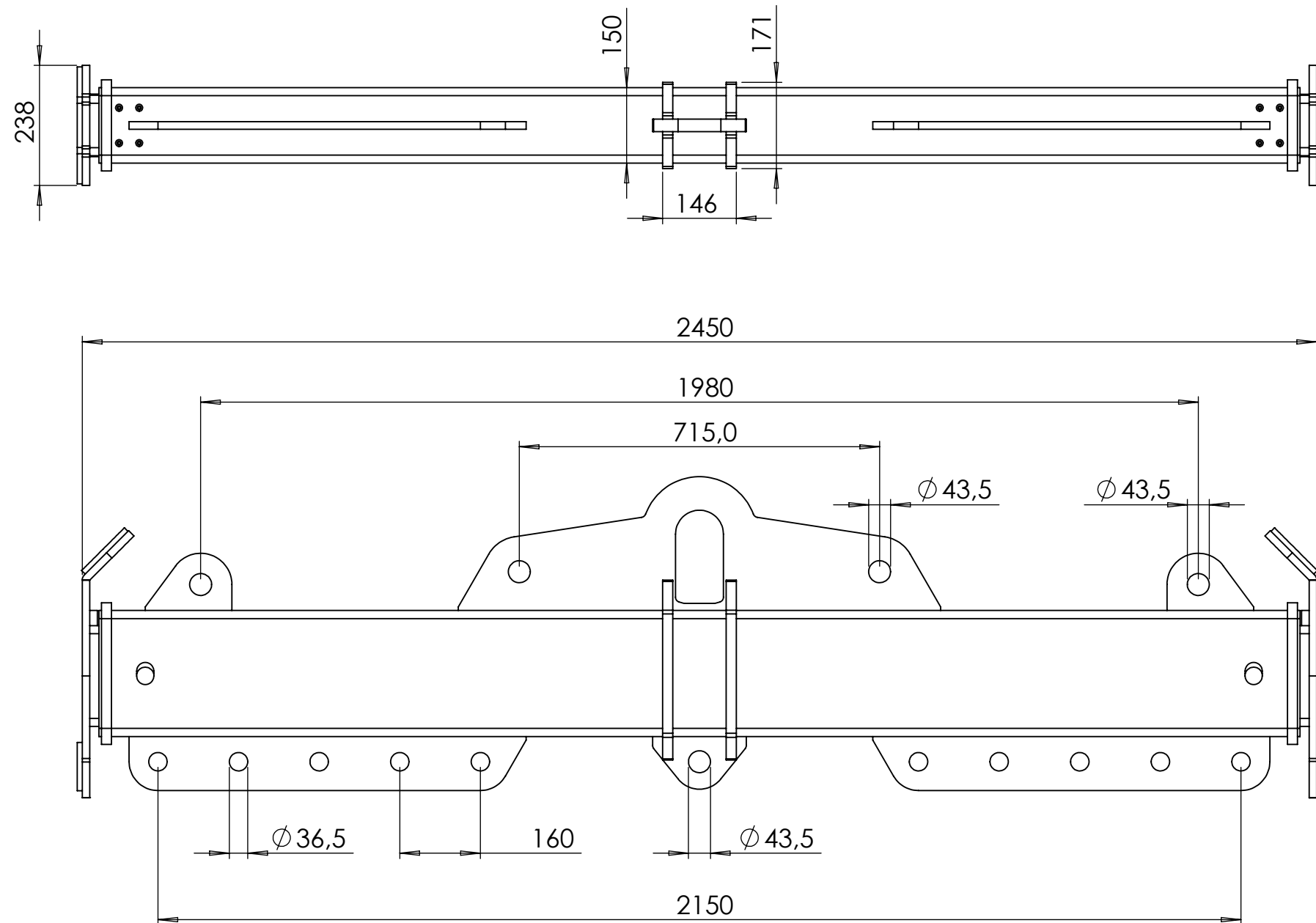
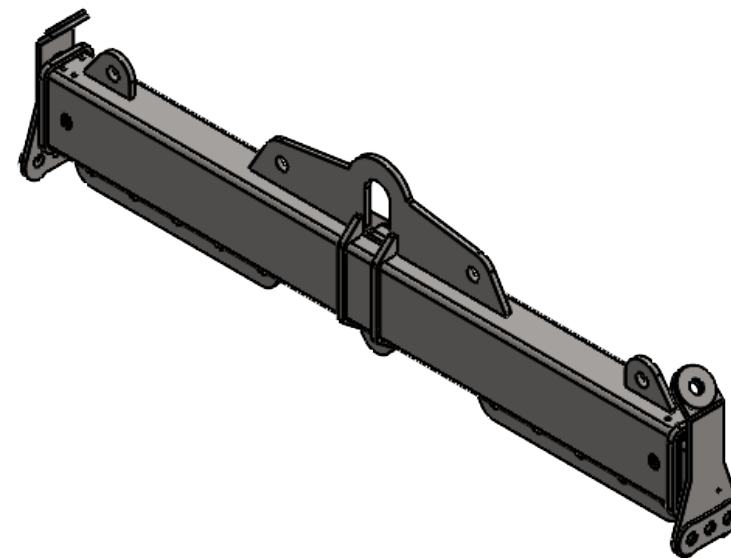
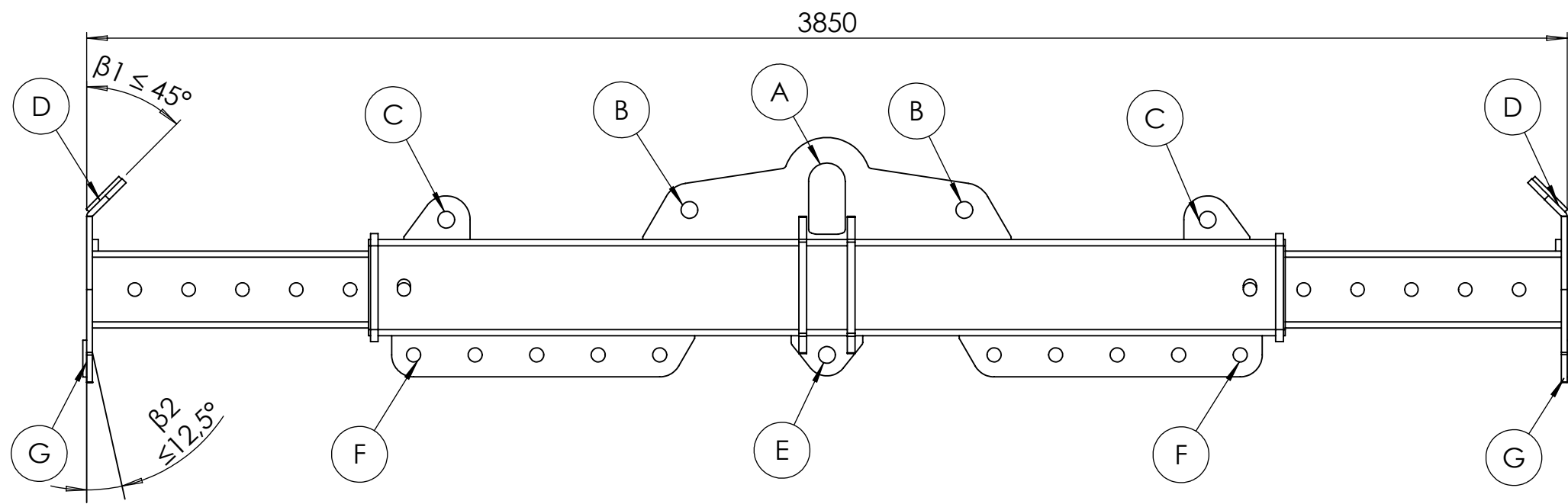




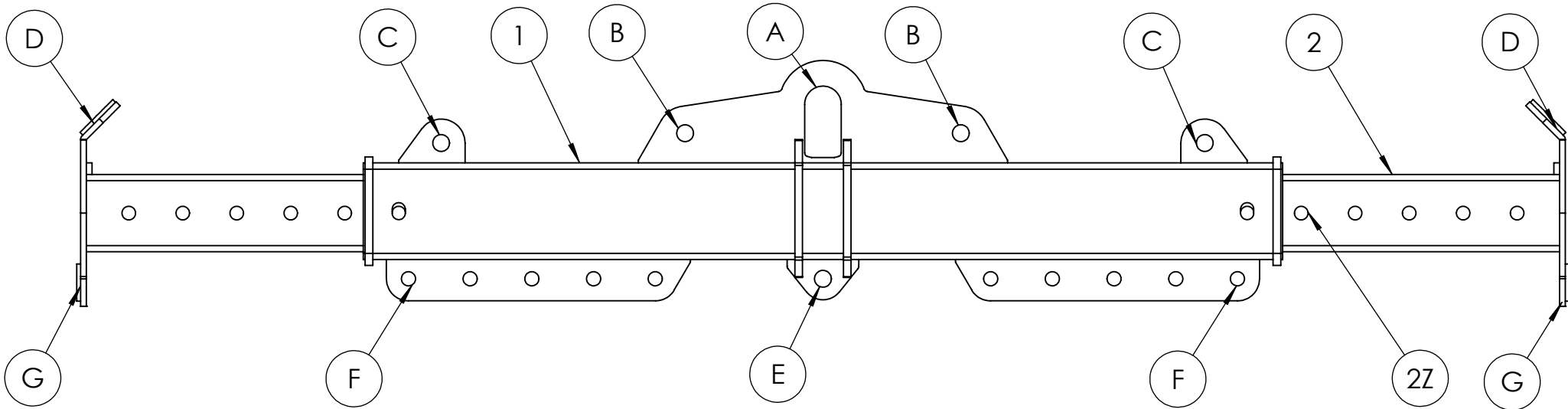
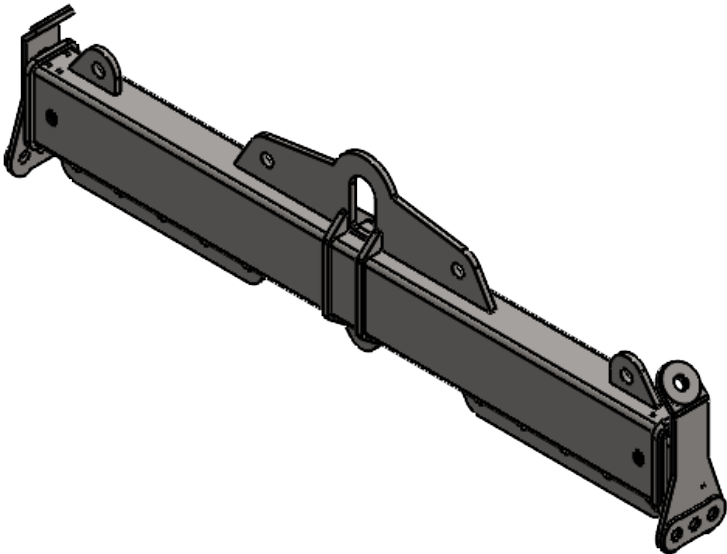
 100% ELECTRIC (PICK&CARRY) CRANE SOLUTIONS				Tolerance:		Surface finish:			
ECRANES B.V.				Type: Product sheet		Material:			
					Date	Name		Date	Name
				Drawn	4-3-2025 T.v. Boekel		Review		
				Description: Extendable Spreader Beam 20-10T General dimensions					
				Drawing number:					
Index	Amendment	Date	Name	Scale: 1:11	Size: A3	Weight: 274 kg	Pg. 1 of 4		



Lifting eye	Max Angle β1	Lifting eye	Max Angle β2	Lenght	WLL
[-]	[°]	[-]	[°]	[mm]	[Ton]
A	-	E	-	-	20
A	-	F-F	12.5	-	20
A	-	G-G	12.5	2450	20
A	-	G-G	12.5	2730	17.6
A	-	G-G	12.5	3010	15.9
A	-	G-G	12.5	3290	14.5
A	-	G-G	12.5	3570	12.7
A	-	G-G	12.5	3850	10.2
B-B / C-C	45	E	-	-	20
B-B / C-C	45	F-F	12.5	-	20
B-B / C-C	45	G-G	12.5	2450	20
B-B / C-C	45	G-G	12.5	2730	17.6
B-B / C-C	45	G-G	12.5	3010	15.9
B-B / C-C	45	G-G	12.5	3290	14.5
B-B / C-C	45	G-G	12.5	3570	12.7
B-B / C-C	45	G-G	12.5	3850	10.2
D-D	45	G-G	12.5	2450	20
D-D	45	G-G	12.5	2730	20
D-D	45	G-G	12.5	3010	20
D-D	45	G-G	12.5	3290	20
D-D	45	G-G	12.5	3570	20
D-D	45	G-G	12.5	3850	20

 100% ELECTRIC (PICK&CARRY) CRANE SLUTIONS ECRANES B.V.				Tolerance:		Surface finish:			
				Type: Product Sheet		Material:			
					Date	Name		Date	Name
				Drawn	4-3-2025 T.v. Boekel		Review		
				Description:					
				Extendable Spreader Beam 20-10T Lifting Table					
				Drawing number:					
Index	Amendment	Date	Name	Scale: 1:11	Size: A3	Weight: 274 kg	Pg. 2 of 4		

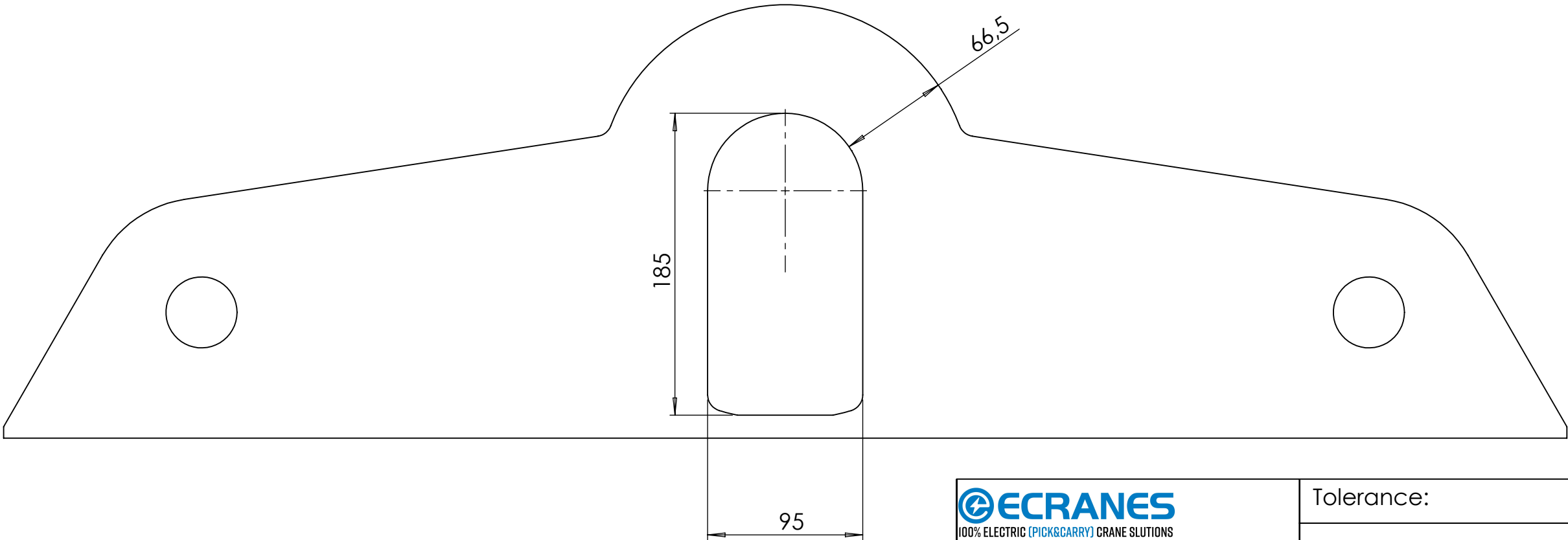
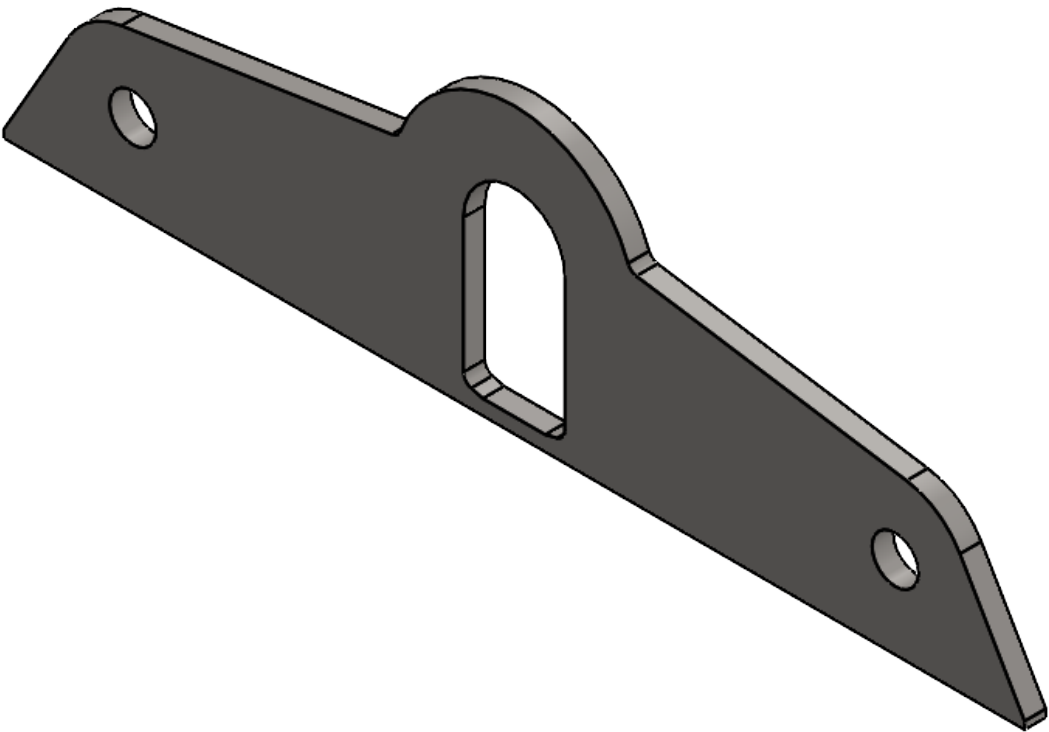
Hole	Intended use	Dimension [Ø ...mm]	Failure dimension [Ø ...mm]
A	Safety hook	See Detail drawing	
B	Green pin 17T	43	47.3
C	Green pin 17T	43	47.3
D	Green pin 17T	43	47.3
E	Green pin 17T	43	47.3
F	Green pin 12T	36	39.6
G	Green pin 12T	36	39.6
1Z	Locking pin	32x6 CTC Oval	34.1
2Z	Locking pin	31	34.1



		Failure tolerance		
Profile	Tube size	Length	Straightness	Twist
[-]	[HxW] [mm]	[mm]	[mm]	[mm]
1	250 x 150	2390 ± 5	± 7	± 4.5
2	200 x 120	1205 ± 5	± 3.5	± 3

 100% ELECTRIC (PICK&CARRY) CRANE SLUTIONS				Tolerance:			Surface finish:		
ECRANES B.V.				Type: Product sheet			Material:		
					Date	Name		Date	Name
				Drawn	4-3-2025 T.v. Boekel		Review		
				Description: Extendable Spreader Beam 20-10T Failure measurements					
				Drawing number:					
Index	Amendment	Date	Name	Scale: 1:11	Size: A3	Weight: 274 kg		Pg. 3 of 4	

Dimension	Failure dimension	Plate Thickness	Failure Thickness
[-]	[mm]	[mm]	[mm]
95	Max 100	20	19
66.5	Min 60.5	20	19



 ECRANES 100% ELECTRIC (PICK&CARRY) CRANE SOLUTIONS				Tolerance:		Surface finish:																					
ECRANES B.V.				Type: Product sheet		Material:																					
					Date	Name		Date	Name																		
				Drawn	4-3-2025	T.v. Boekel	Review																				
<table border="1"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table>																								Description: Extendable Spreader Beam 20-10T Main lifting eye measurements			
Drawing number:																											
Index	Amendment	Date	Name	Scale: 1:3	Size: A3	Weight:	Pg. 4 of 4																				