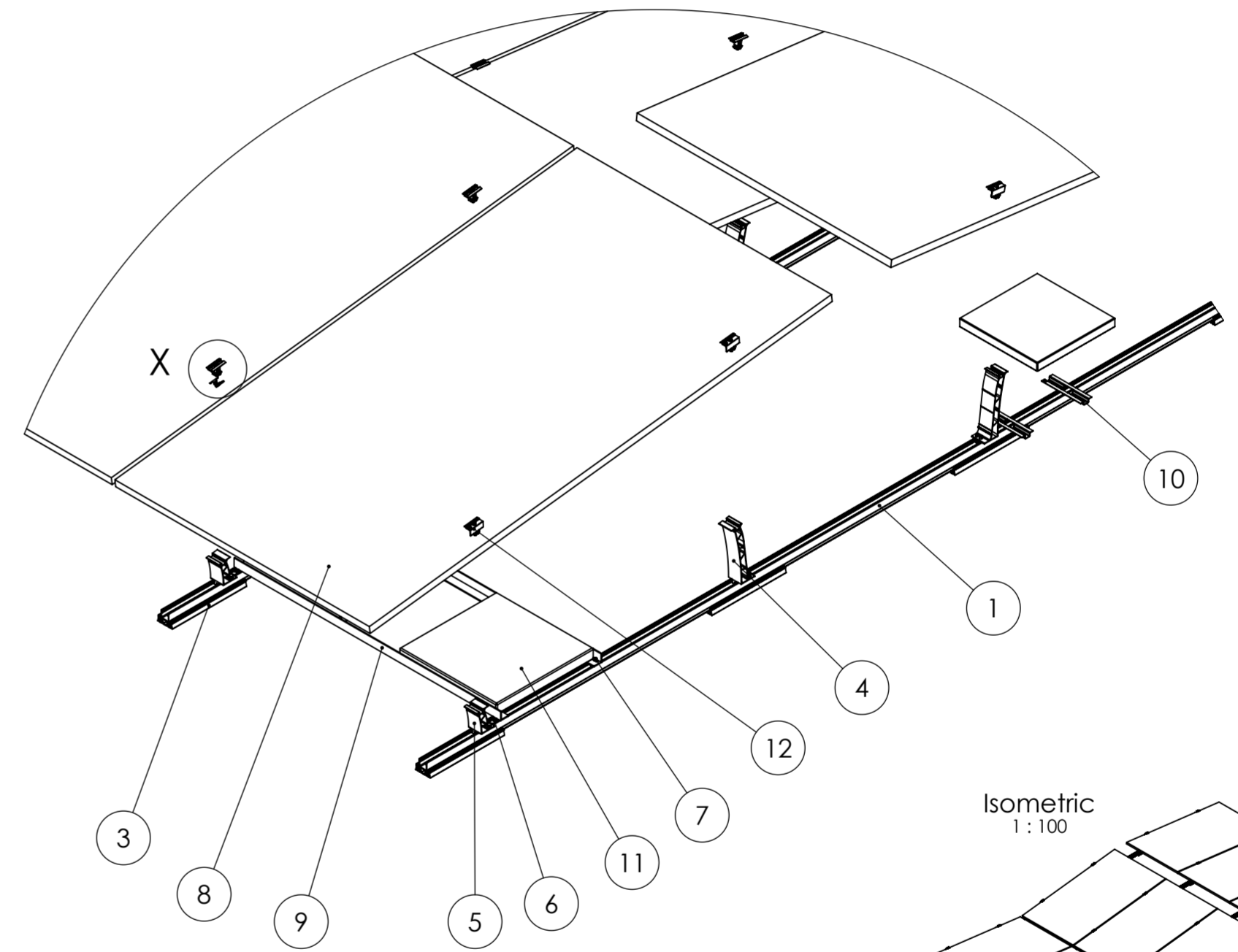
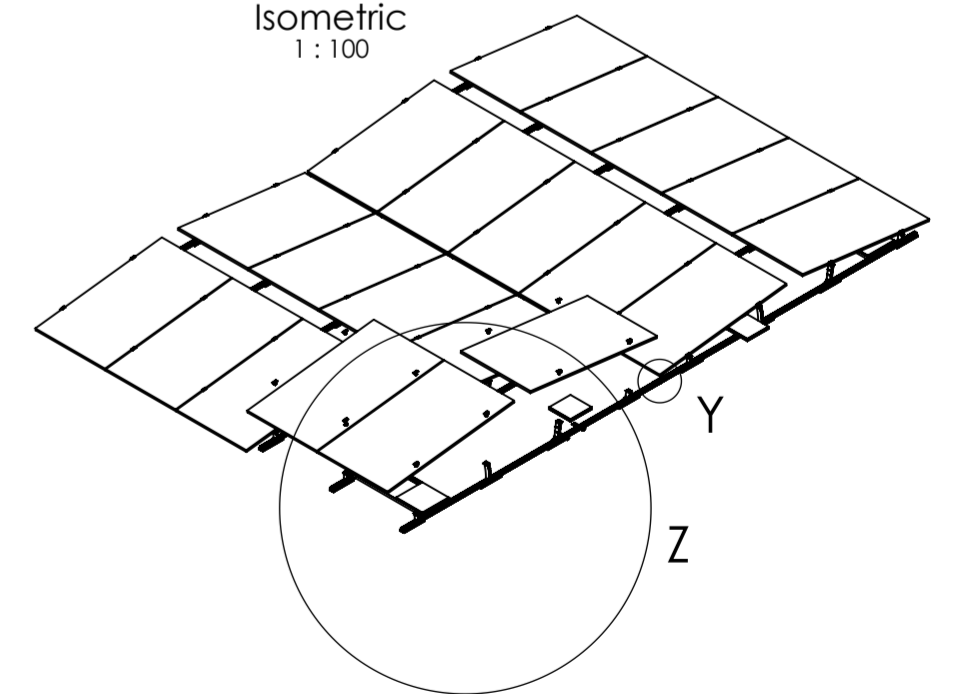


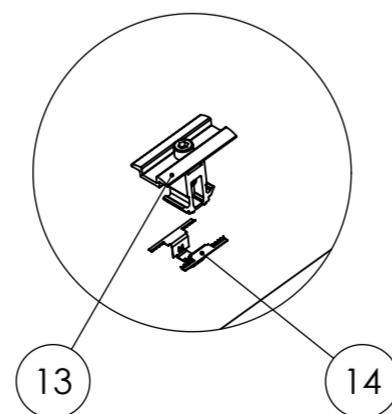
Detail Z



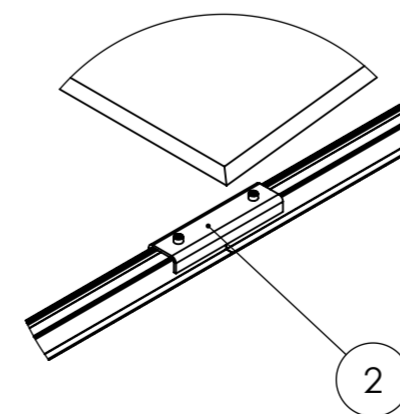
Isometric
1 : 100



Detail X
1 : 5



Detail Y
1 : 10



Pos.No.	Designation	Optional
1	K2 BasicRail 36	
2	Dome FlatConnector Set	
3	Dome Mat S 380	
4	Dome 6.07 Peak	
5	Dome 6.07 SD	
6	MK2	
7	Socket head bolt - serrated - sim. ISO 4762 - M8x20 - A2-70	
8	Module	
9	Dome Porter Flex	X
10	Dome SpeedPorter	X
11	Concrete block	X
12	DomeClamp EC Set 30-50	
13	DomeClamp MC Set 30-50	
14	TerraGrif K2MI Duo 18	

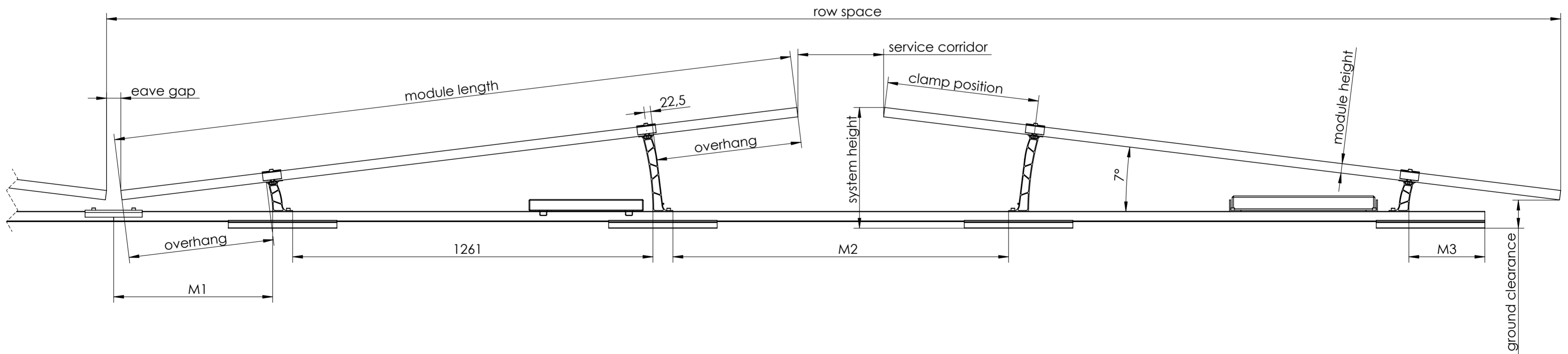
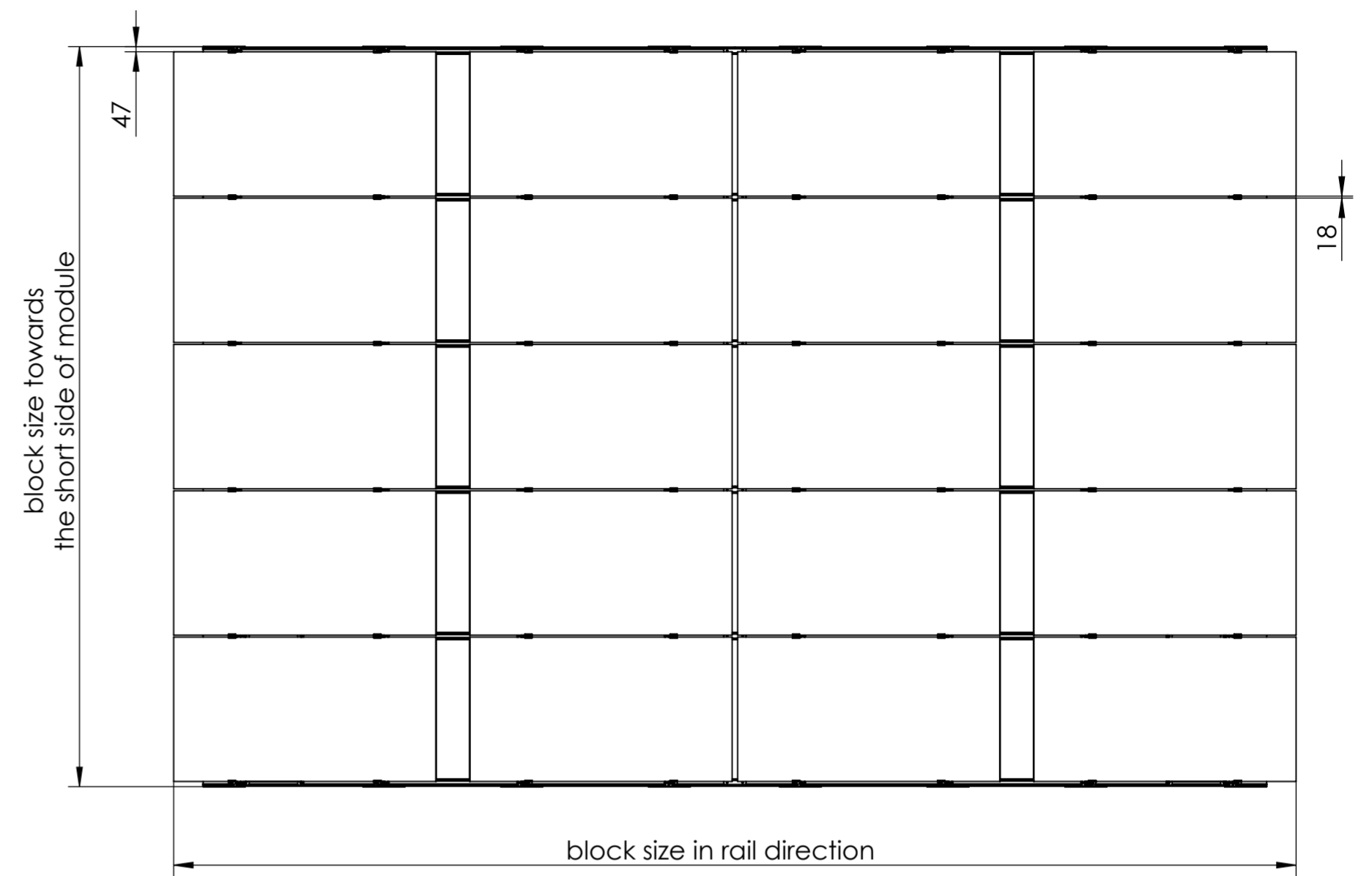


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Designation: System Data Sheet
D-Dome-6.07 Classic
Portrait

Designed	Name	Date	Material:	-	Number:	E-00004233	Revision:	00	A2
Approved	JMA	01.07.2026	Surface:	-					All dimensions in mm
Last change			Weight:	-	Scale:	1:20			Sheet 1 of 1

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$\text{clamp position} = (\text{module length} - 161/\sin(7^\circ)) / 2$
 $M1 = \text{clamp position} * \cos(7^\circ) + \text{module height} * \sin(7^\circ) + \text{eave gap}/2$
 $M2 = 2 * \text{clamp position} * \cos(7^\circ) - 180 + \text{service corridor}$
 $M3 = \text{Rail length} - M1 - M2 - 2802$
 $\text{row space} = \text{module length} * \cos(7^\circ) * 2 + \text{service corridor} + \text{eave gap}$
 $\text{overhang} = \text{clamp position} - 22,5$
 $\text{ground clearance} = 243,5 - (\text{module length} / 2) * \sin(7^\circ)$
 $\text{system height} = 243,5 + (\text{module length} / 2) * \sin(7^\circ) + \text{module height} * \cos(7^\circ)$



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Designation: **System Data Sheet**
D-Dome-6.07 Classic
Portrait

Name		Date		Material		Number		Revision	
Designed		01.07.2026		-		E-00004233	00	A2	
Approved	JMA	01.07.2026		-				All dimensions in mm	
Last change				-	Scale: 1:20			Sheet 1 of 1	

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