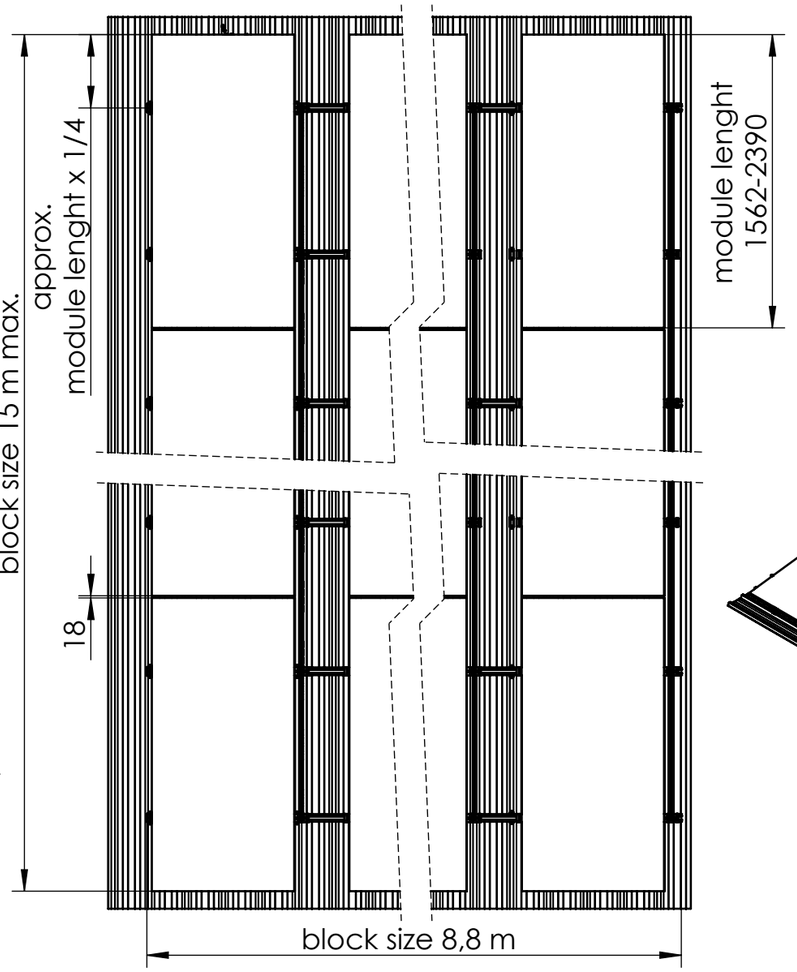
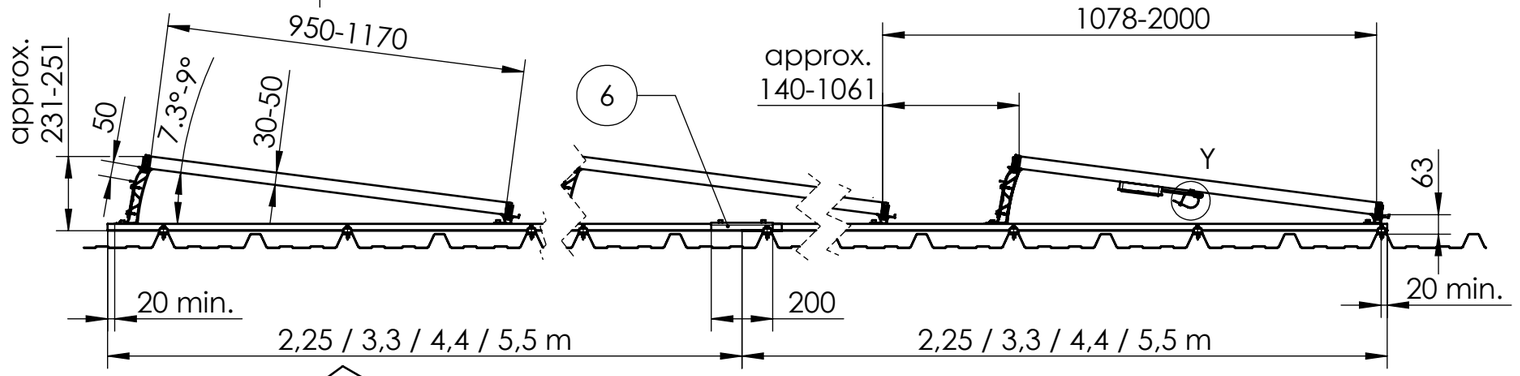
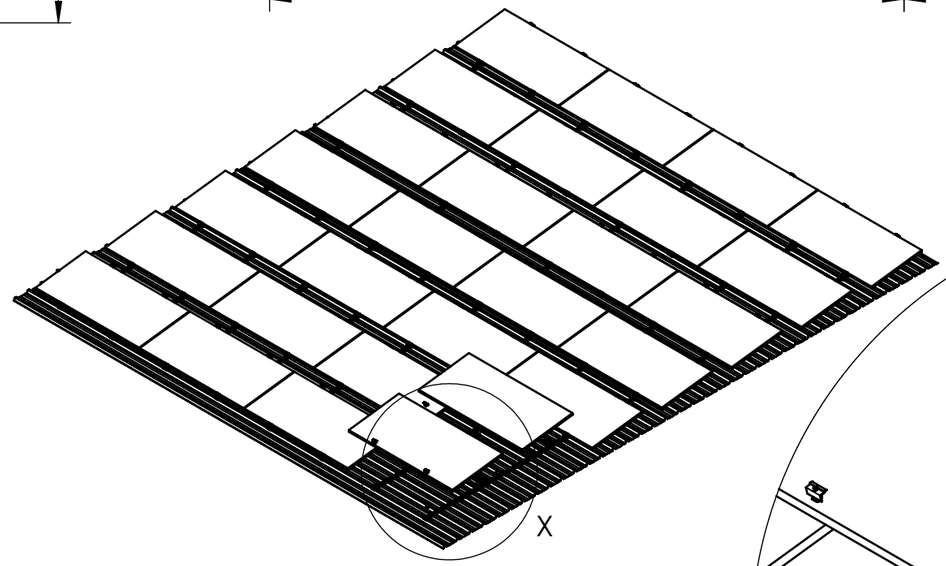
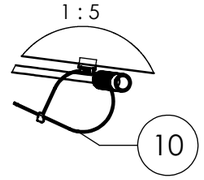
Plan view
1:50



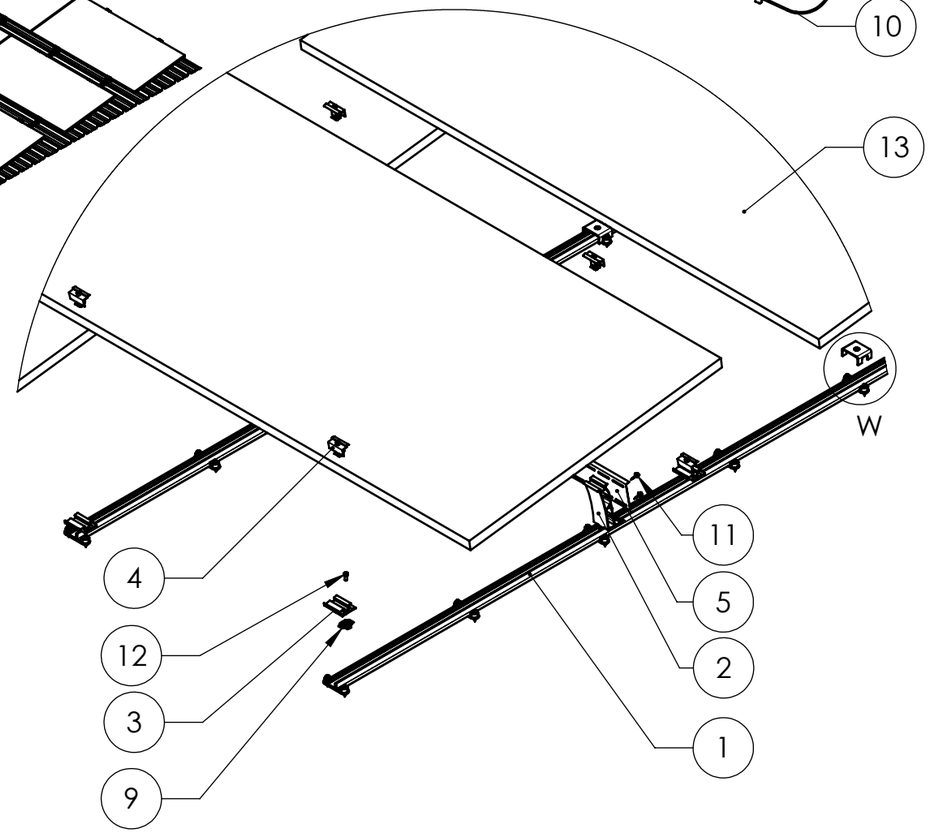




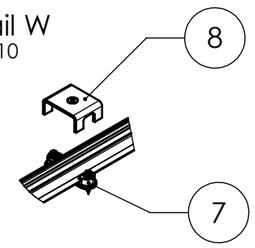
Detail Y
1 : 5



Detail X



Detail W
1 : 10



Pos.No.	Designation	optional
1	BasicRail 22	
2	Dome 6.10 Peak	
3	Dome 6.10 SD	
4	DomeClamp EC Set	
5	S-Dome 6.10 Windbreaker LS	
6	Dome FlatConnector Set	
7	BasicClip	
8	BasicLock 22 Set	
9	MK2	
10	CabelManager	X
11	Self tapping screw	
12	Socket head bolt serrated- sim.ISO4762 - M8x20	
13	Module	

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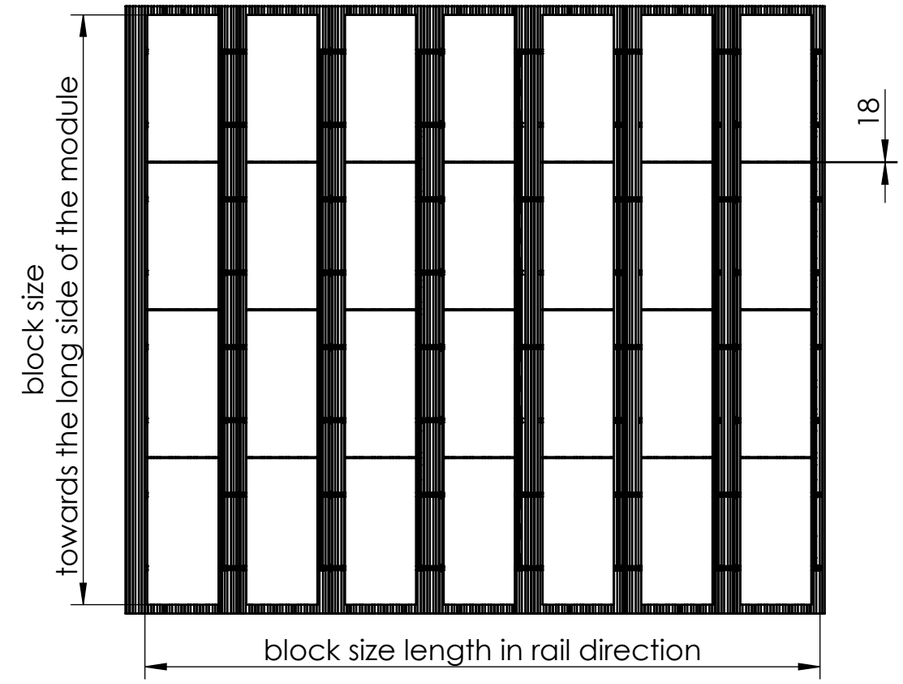
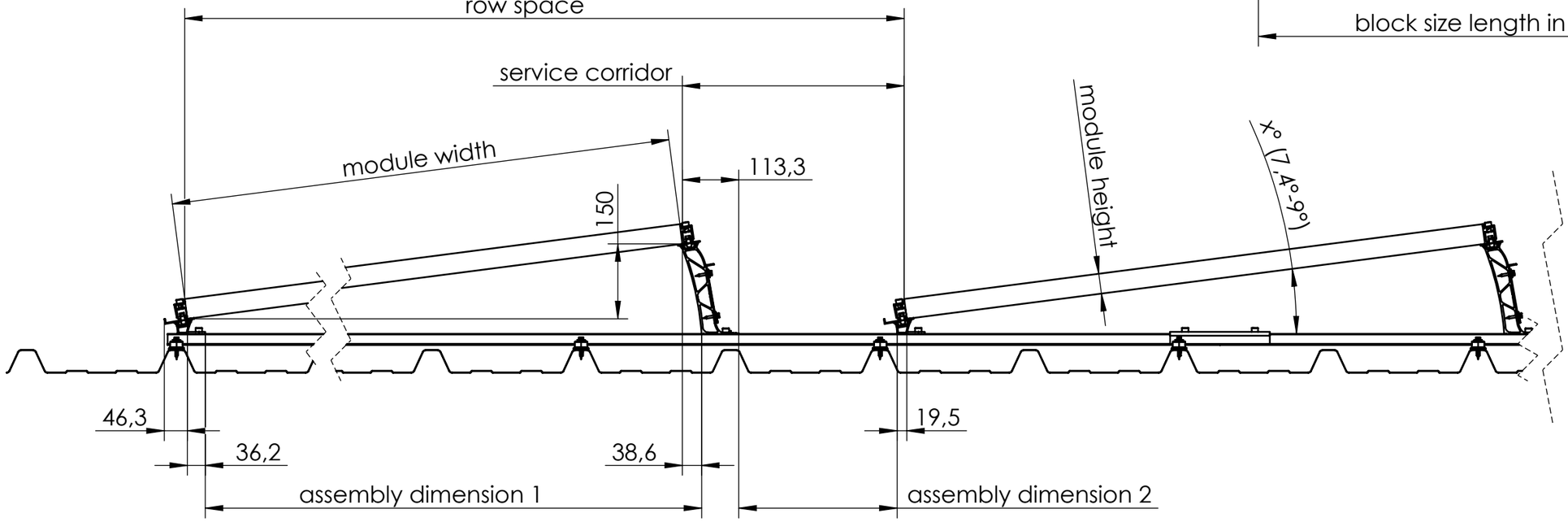
Designation:

Data sheet
S-Dome 6.10 Classic LS
on trapezoidal roofing

	Name	Date	Material:		Item no.:	A3
Designed	A. Gerstenberger	03.11.2022	-		---	
Approved	E. Markou	05.05.2023	Surface: -		Drawing no.: 07-182-01	All dimensions in mm
Last change	A. Gerstenberger	05.05.2023	Weight: -	Scale: 1:20		Sheet 1 of 2

Plan view
1:100





x°=arcsin (150/module width)
assembly dimension 1 = module width *cos(x°)-36,2+38,6
assembly dimension 2 = row space-module width *cos(x°)-113,3-19,5
service corridor= row space-module width *cos(x°)
block size length in rail direction = row space *number of rows -1 *service corridor+113,3+46,3+20
block size towards the long side of the module = (module lenght+18)* number of rows-18

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Designation:
Data sheet
S-Dome 6.10 Classic LS
on trapezoidal roofing
AssemblyDimension

	Name	Date	Material:		Item no.:	A3
Designed	A. Gerstenberger	03.11.2022	-		---	
Approved	E. Markou	05.05.2023	Surface: -		Drawing no.: 07-182-01	All dimensions in mm
Last change	A. Gerstenberger	05.05.2023	Weight: -	Scale: 1:10		Sheet 2 of 2