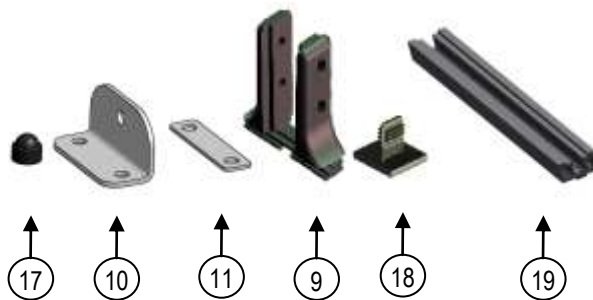
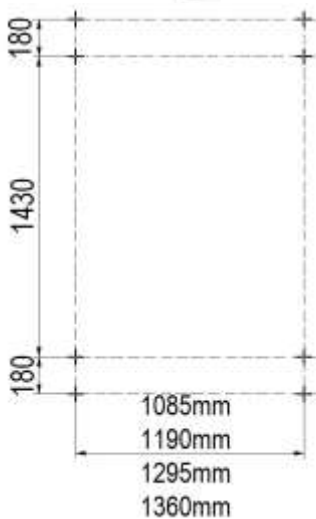
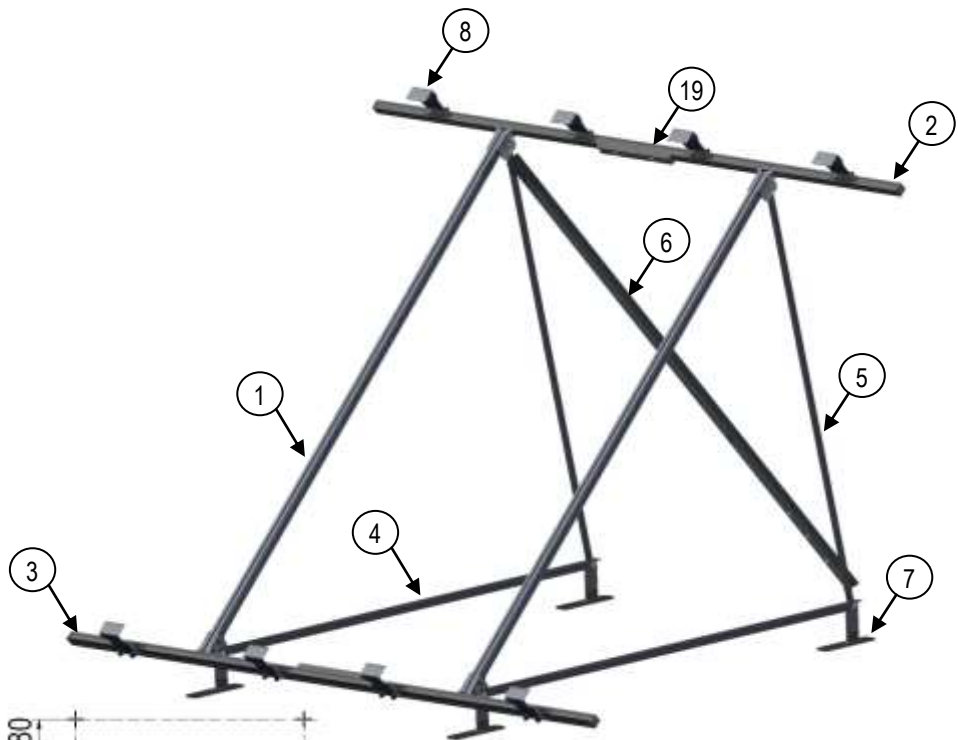
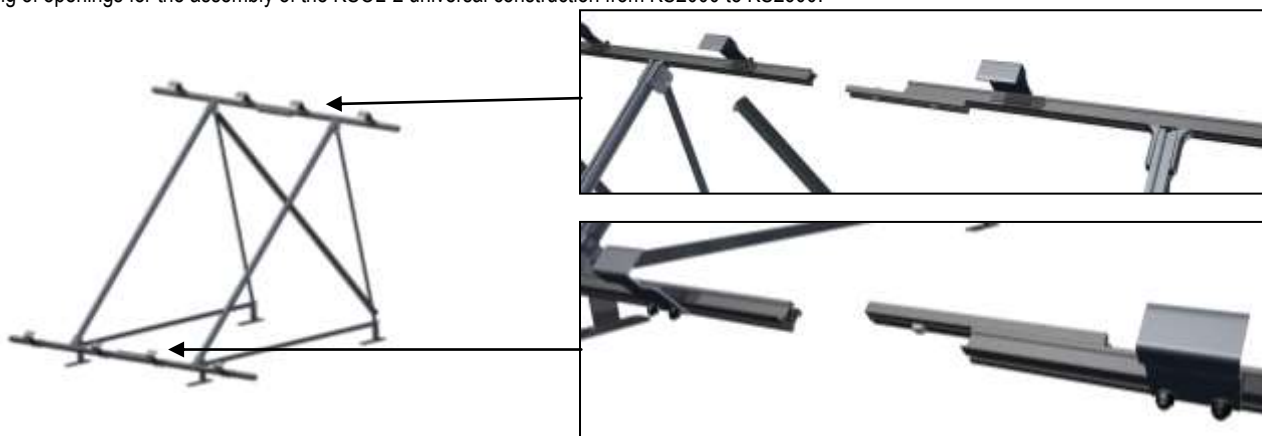


## MANUAL OF INSTALLING KSOL-2 UNIVERSAL CONSTRUCTION FOR 2 KS2000/2100/2300/2500/2600 COLLECTORS

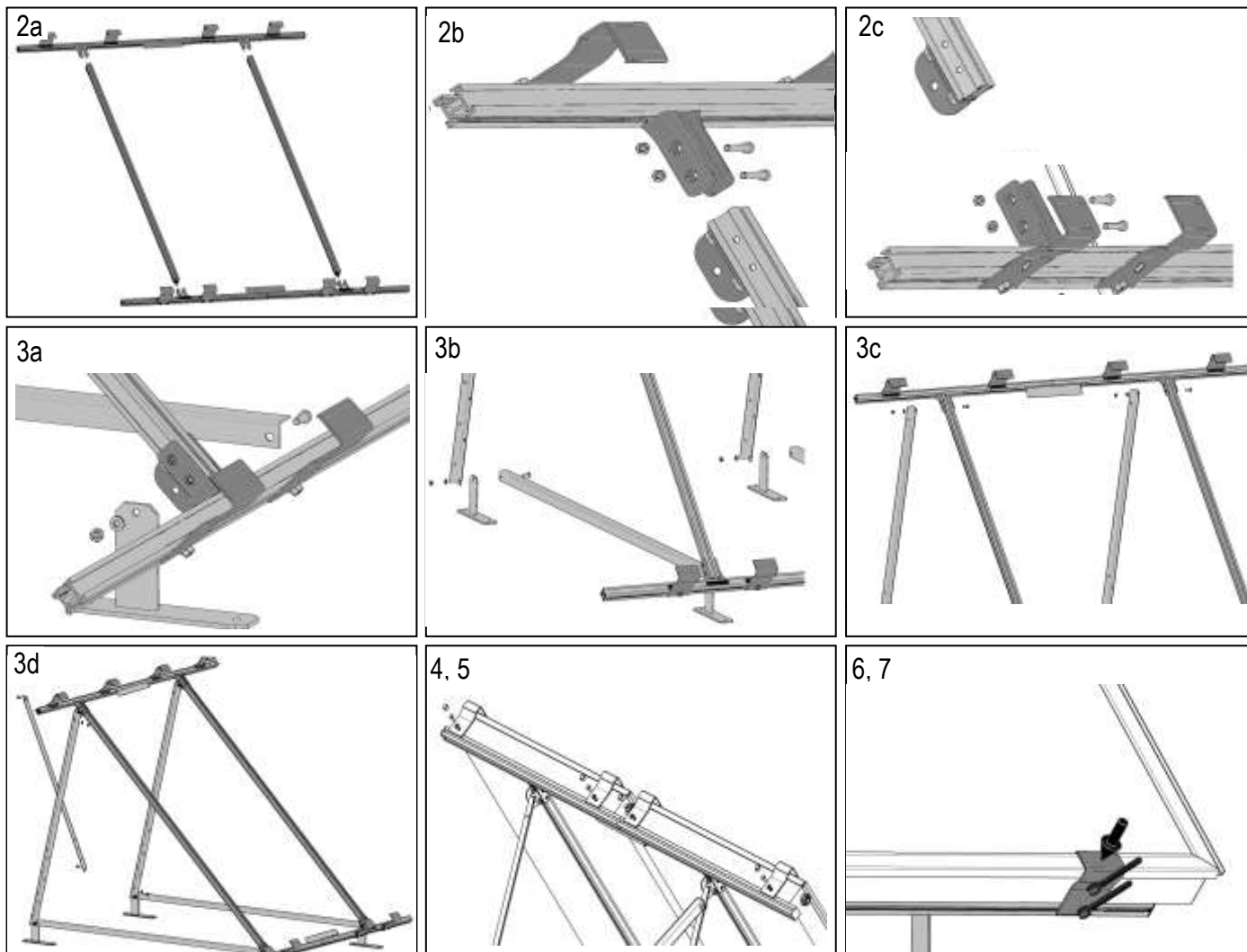


No	Name	Mount
1	Vertical profile (1930mm)	2
2	Upper vertical profile: KS2000 (1085mm) KS2300 (1190mm) KS2500 (1295mm) KS2600 (1361mm)	2
3	Lower vertical profile: KS2000 (1085mm) KS2300 (1190mm) KS2500 (1295mm) KS2600 (1361mm)	2
4	Bottom connector (1635mm)	2
5	Back connector (1372mm)	2
6	Diagonal connector: KS2000/2100 (1678mm) KS2300 (1748mm) KS2500 (1816mm) KS2600 (1871mm)	1
7	Base	4
8	Collector grasper	8
9	Connector AI	4
10	Angle connector	4
11	Insert	4
12	Screw M6x40	8
13	Nut M6	8
14	Screw M8x20	16
15	Washer Ø8	36
16	Nut M8	16
17	Nut cap	8
18	End cap	4
19	Straight connector	2
20	Screw M8x14	8
21	Screw M8x25	4
22	Square nut M8	12
23	Screw M8x16	8

Spacing of openings for the assembly of the KSOL-2 universal construction from KS2000 to KS2600.



Connecting the vertical profiles using the straight connectors.



**The KSOL-2 universal construction is used to mount a set of two KS2000-KS2600 collectors.**

**Steps of the assembly:**

1. Connect the upper vertical profiles and lower ones (with additional shelf) into one bar, using straight connectors (19), screws (21) and nuts (22).
2. Insert the connectors AI (9) to the horizontal profiles (2 and 3). Attach the upper horizontal profile (2) and the lower one (3) to the vertical profiles (1).
3. Attach the bases (7), the bottom connector (4), the back connector (5) and the diagonal connector (6).
4. During the assembly, remove the upper collector graspers (8). Put the end caps (18) on the endings of the vertical profiles. Place the solar collectors on the frame's platform, keeping a distance of 85 mm between the collectors.
5. Put on and screw tight the top graspers (8).
6. Slide the collector to strictly adhere to the lower horizontal profile (3), screw tight the bottom graspers of the collector (8) and put caps on the nuts (17).
7. Using M8x16 screws (23) fasten the collector to the bottom graspers (using rivet nuts mounted in the collector).
8. Push in and screw tight the upper graspers of the collector (8) and put caps on the nuts (17).
9. Using M8x16 screws (23) fasten the collector to the upper graspers (using rivet nuts mounted in the collector).