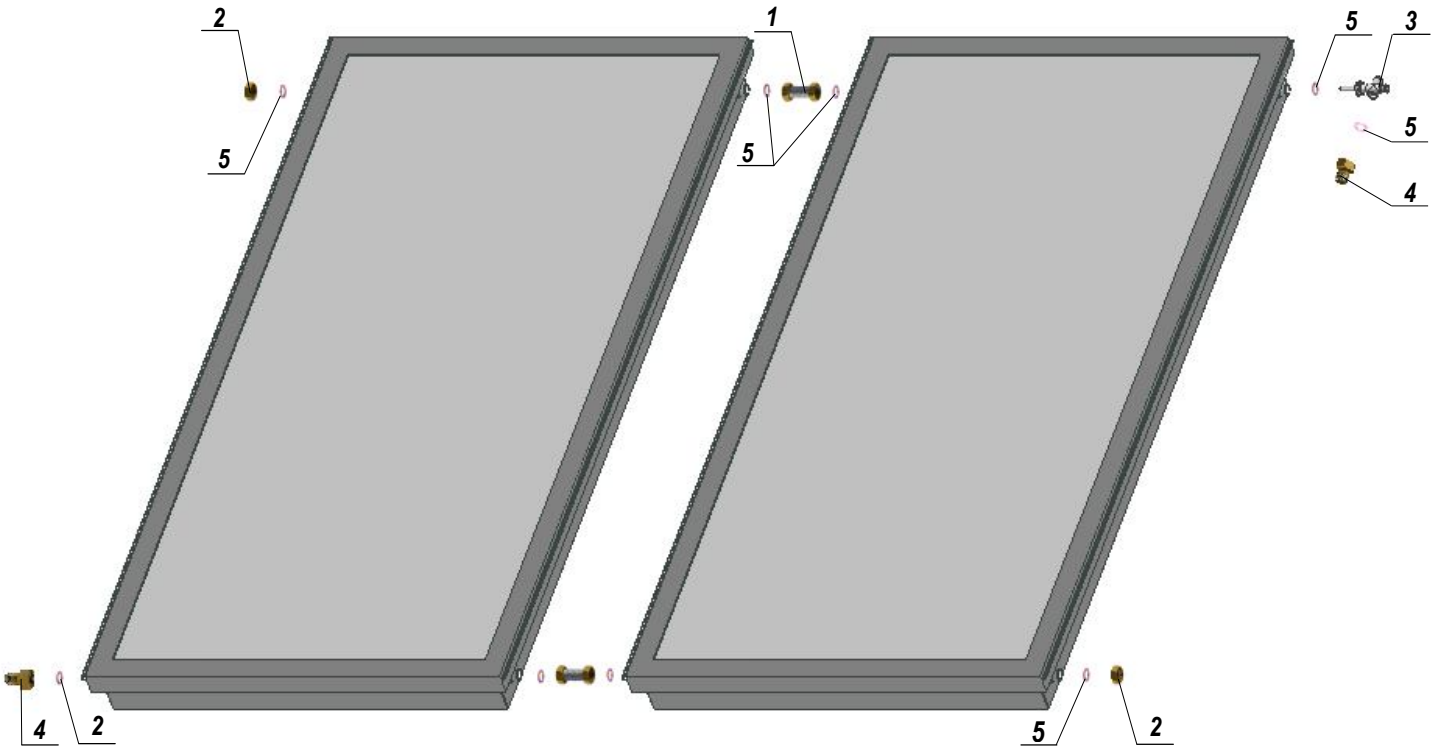


COLLECTORS CONNECTION KIT ZPKS



1. Table of elements:

No.	Description of element	Article no.	Quantity of elements in Kit ZPKS							
			1	2	3	4	5	6	7	8
			47.01.01	47.01.02	47.01.03	47.01.04	47.01.05	47.01.06	47.01.07	47.01.08
1	Screwing KS 3/4"	42.01.00	-	2 ea.	4 ea.	6 ea.	8 ea.	10 ea.	12 ea.	14 ea..
2	Plug KS 3/4"	43.01.00	2 ea.	2 ea.	2 ea.	2 ea.	2 ea.	2 ea.	2 ea.	2 ea.
3	Sensor casing with vent valve	44.01.01	1 ea.	1 ea.	1 ea.	1 ea.	1 ea.	1 ea.	1 ea.	1 ea.
4	Male/female thread connection 1/2"	50.20.01	2 ea.	2 ea.	2 ea.	2 ea.	2 ea.	2 ea.	2 ea.	2 ea.
5	Gasket S 24/18	40.41.01	5 ea.	9 ea.	13 ea.	17 ea.	21 ea.	25 ea.	29 ea.	33 ea.

2. Function

The collector connection kit ZPKS allows a complete mounting and connection of the batteries of solar collectors to installation pipes. An equipment of the kit depends on quantity of collectors used in batteries.

3. Assembling

Elements of the kit should be connected to collector batteries in accordance with the presented figure.

Screwing nuts are to be screwed by using a flat wrench S30, until resistance can be felt.

Use of ventilation tiles is recommended to enter installation pipes under the roof slope.

Pay special attention to prevent the connection joint at the collector casing output from being turned, while tightening. In the event when the joint is turned the collector may be permanently damaged. The maximum torque for fixing the connections without the collector joint applied is 25 Nm (2,5 kGm).