

FKC-1 Flat Roof Collector Connection Set

Engineering
Submittal
Sheet



BOSCH

FKC-1 Flat Roof Collector Connection Set

FKC-1 Flat Roof Connection Set Per Collector Array (Fig. 1)

Reference #	Connection Set Contents (Part number: 7747021989)	Quantity
1	Hose clamp (2+1 spare)	3x
3	G1 nut	2x
4	Washer	2x
5	90° elbow	2x
6	Compression ring (18 mm)	2x
7	Union nut 3/4"	2x
8	Brass plug	2x
9	Solar hose (55 mm)	2x
10	Sensor cable bushing	1x
11	No. 5 allen wrench	1x
12	Hose for flow line	2x

FKC-1 Collector Corner Set

Reference #	Collector Corner Set Contents	Quantity
1	Hose clamp	2x
2	Rubber collector connection	1x

Fig. 1 Connection kit and connection set (illustration shows 2 vertical collectors)

Engineering Specifications

One connection set shall be used for each collector array. The collectors shall be connected together using rubber connectors supplied with the collector corner pieces.