

1552SET

Connection set for corrugated steel pipes, made up of: 4 nuts, 4 flat sealing, 4 rings to stop the nut fitted on the corrugated pipe, 2 male nipples



8930SET

Installation set for corrugated steel pipes, made up of: 4 nuts, 4 flat sealing, 4 rings to stop the nut fitted on the corrugated pipe.



9341SET

Set made up of flat sealing and ring for corrugated pipe



8930IM

Nut for corrugated steel pipe

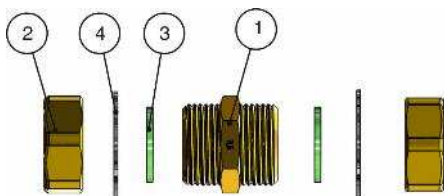


FUNCTION

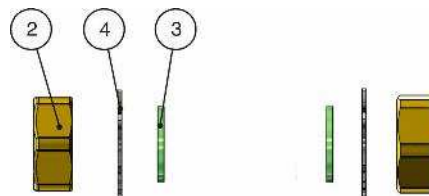
To connect the flexible pipe art. 0700X or 0720X to the other components of the solar panel system, or to connect two pipes art.0700X or 0720X, a specific connection system was studied, made up of 4 nuts, 4 tightening rings, 4 gaskets for high temperature and 2 male/male nipples.

CONSTRUCTION SPECIFICATIONS

- 1- Body: Brass CW617N
- 2- Nut: Brass CW617N
- 3- Flat sealing: FASIT 50
- 4- Rings to stop: Steel AISI 304



1552SET



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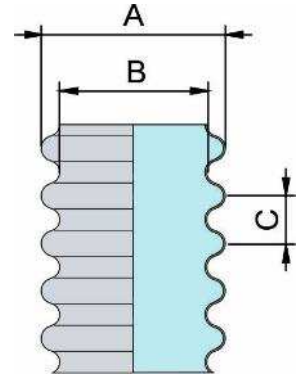
9341SET



8930IM

In the table below the recommended pipe sizes are reported:
for different diameters contact our Technical Office

DN (Nominal diameter)	A	B	C
12	16,5 ± 0,10	12,5 ± 0,50	4 ± 0,50
16	21,4 ± 0,20	16,8 ± 0,50	5 ± 0,50
20	26,4 ± 0,20	20,8 ± 0,50	5 ± 0,50
25	31,7 ± 0,25	25,5 ± 0,50	5 ± 0,50



PRODUCTION RANGE

Art.	Codice	Ø external pipe	Thread	Coil lenght
1552SET	0710128	DN12	½"	4 Nuts ½" 4 Rings to stop 4 Flat sealing 2 nipples M/M ½"
	0710001	DN16	¾"	4 Nuts ¾" 4 Rings to stop 4 Flat sealing 2 nipples M/M ¾"
	0710003	DN20	1"	4 Nuts 1" 4 Rings to stop 4 Flat sealing 2 nipples M/M 1"
	0710005	DN25	1"1/4	4 Nuts 1"1/4 4 Rings to stop 4 Flat sealing 2 nipples M/M 1"1/4

PRODUCTION RANGE

Art.	Codice	Ø external pipe	Thread	Coil lenght
8930SET	0710126	DN12	½"	4 Nuts ½" 4 Rings to stop 4 Flat sealing
	0710002	DN16	¾"	4 Nuts ¾" 4 Rings to stop 4 Flat sealing
	0710004	DN20	1"	4 Nuts 1" 4 Rings to stop 4 Flat sealing
	0710011	DN25	1"1/4	4 Nuts 1"1/4 4 Rings to stop 4 Flat sealing

PRODUCTION RANGE

Art.	Codice	Ø external pipe	Thread	Coil lenght
9341SET	0710108	DN12		1 Ring to stop
	0710008	DN16		1 Flat sealing
	0710009	DN20		
	0710013	DN25		

PRODUCTION RANGE

Art.	Codice	Ø external pipe	Thread	Coil length
8930IM	0710109		1/2"	1 Nut
	0710007		3/4"	
	0710012		1"	
	0710014		1"1/4	

SPECIAL TOOLS

To make easier the realization of the beat necessary to guarantee the seal with the gasket suitable for high temperatures, it is possible to use the tool that, together with the provided clamps, allows to easily realize the beat necessary for the gasket, by shaping the end part of the flexible pipe. It can be used for DN 12 to DN 25 pipe.



CONNECTION SYSTEM - USE INSTRUCTIONS

Cut the pipe to the required length by using the suitable pipe cutter (art.1683) (1) .

Slide on the nut and fit the tightening ring to the last groove (2).

Fully screw the nipple to press the end part of the pipe by creating the necessary seat for the gasket (3).

Fully unscrew the nipple (4) and slide on the gasket suitable for high temperatures (5).

Tighten again the nipple, the connection is completed.



IF YOU USE THE OPTIONAL SPECIAL TOOL

Cut the pipe (1) to the required length, insert the end part of the pipe into the special tool completed with the right clamp (6).

Close the clamp and operate on the tool handle many times (7).

Take off the pipe from the clamp (8), slide on the nut and fit the tightening ring (9). It is now possible to assemble the gasket and the nipple (5).

