SOLAR PIPES



SOLARFLEX A-DUO Stainless Steel Flexible Pipes

Two stainless steel pipes with silicone sensor cable $(2x0.75mm^2)$ in a double EPDM thermal insulation with PE coating that ensures enhanced protection against UV radiation. The pipes can be separated easily. They are marked to avoid interchanging the flow and return lines.

The insulation consists of sealed cells, without addition of PVC or substances dangerous to the ozone layer. It is soft and flexible. It withstands temperatures up to 175°C in long term, and up to 230°C in short term (stagnation).

TECHNICAL DATA

WORKING TEMPERATURE

PIPE MATERIAL
NUT MATERIAL
PIPE WALL THICKNESS

MAX. WORKING OVERPRESSURE AISI 316 L
brass
0.18
- 57 °C to +175 °C
(up to +230 °C in short term)

10 bar

DIMENSIONS AND TYPES









SOLARFLEX A - DUO	Dimension	Length	Code
DN 16 Twin stainless steel pipe, 10m, incl. insulation, 4 nuts with lock rings and nipple	DN 16	10 m	9916
DN 16 Twin stainless steel pipe, 15m, incl. insulation, 4 nuts with lock rings and nipple	DN 16	15 m	9619
DN 16 Twin stainless steel pipe, 50m, incl. insulation	DN 16	50 m	10564
DN 20 Twin stainless steel pipe, 10m, incl. insulation, 4 nuts with lock rings and nipple	DN 20	10 m	9917
DN 20 Twin stainless steel pipe, 15m, incl. insulation, 4 nuts with lock rings and nipple	DN 20	15 m	9620
DN 20 Twin stainless steel pipe, 50m, incl. insulation	DN 20	50 m	10565