

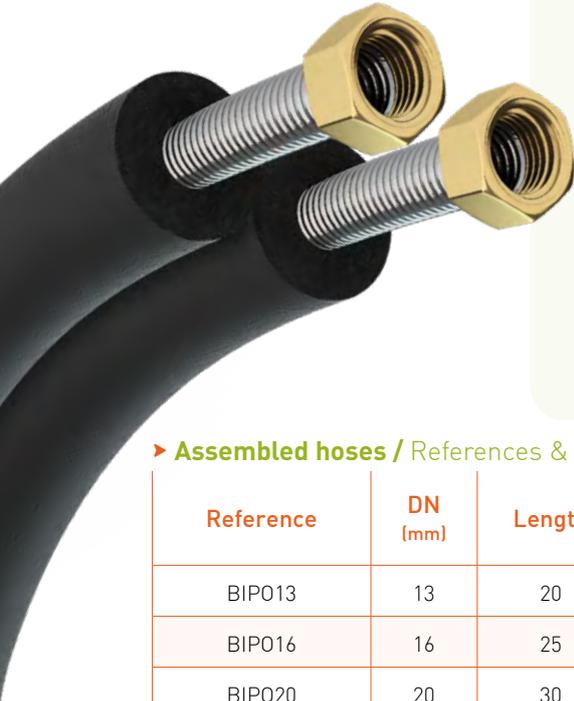


# SUNNYFLEX® BIPO

2-tube corrugated stainless steel hose with insulating sheath DN13 to 25

## Solar

Twin-tube connection for solar panel DHW tank - exchanger



► **Composition:**

- Two AISI 316 L stainless steel corrugated tubes
- Thermal insulation Euroclass B S3D0 thickness 13 or 19 mm
- 4 brass fittings, 4 stainless steel segments and 4 male-male union fittings

► **Sealing:**

- 4 HT (high temperature) fibre gaskets

► **Mounting tools (optional):**

- Striking tool: Ref. FRAP245
- Matrices: Ref. MAT24 (DN13 and 16), MAT56 (DN20 and 25)

► **Connection kit (optional):**

- Kit comprising 10 nuts, 10 segments and 10 gaskets

► **Lengths:**

- 10 m / 15 m / 20 m / 25 m (DN13)
- 10 m / 15 m / 20 m / 25 m / 50 m (DN16, DN20, DN25)

► **Application:**

- Twin-tube connection (flow - return) for solar panel - DHW cylinder - exchanger

► **Technical data**



Maximum temperature **+150°C (peaks to +200°C)**



Max operating pressure **10 Bar (DN13 to 25)**



Good abrasion resistance



- Excellent resistance to UV radiation and weather
- Excellent corrosion resistance

► **Assembled hoses / References & Configurations**

Reference	DN (mm)	Length	Fitting 1 / Thread		Fitting 2 / Thread		Tools (optional)
BIP013	13	20	Female	1/2"	Female	1/2"	FRAP245 + MAT24
BIP016	16	25		3/4"		3/4"	
BIP020	20	30		1"		1"	FRAP245 + MAT56
BIP025	25	35		1 1/4"		1 1/4"	

► **The SUNNYFLEX® BIPO hose**

is delivered assembled in a cardboard box with a bag containing:

- 4 brass fittings
- 4 stainless steel segments
- and 4 male-male brass union fittings



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