

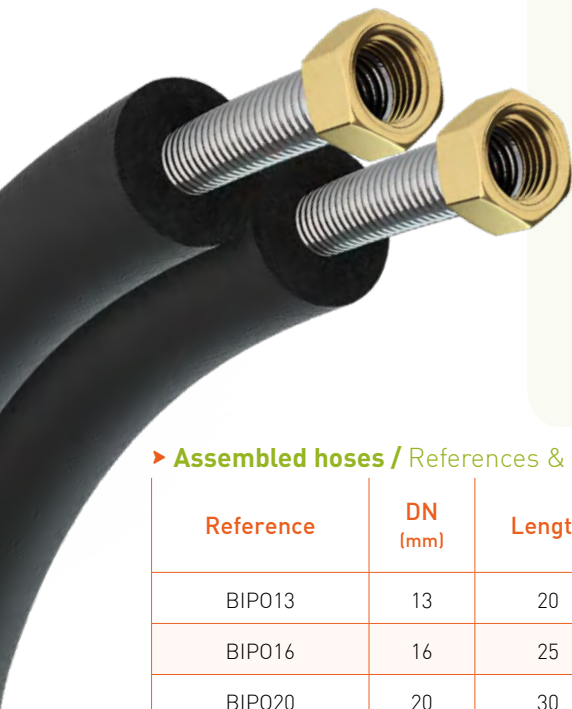


SUNNYFLEX® BIPO

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 1 / 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

