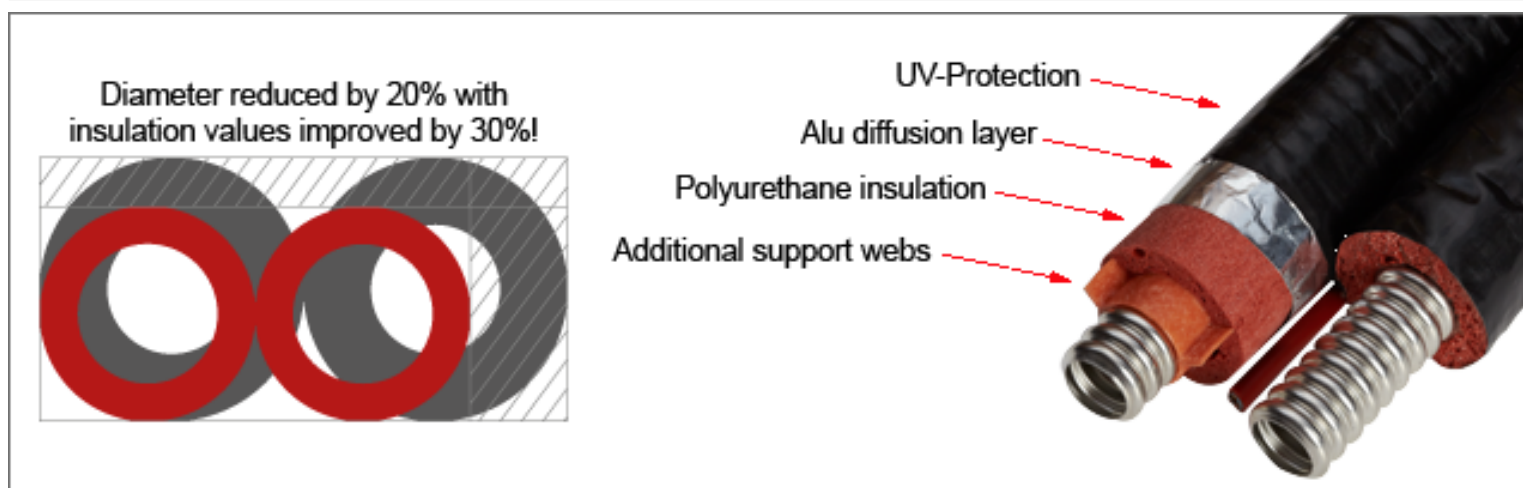


Technical Data Sheet

Solar CSST SWxxxx

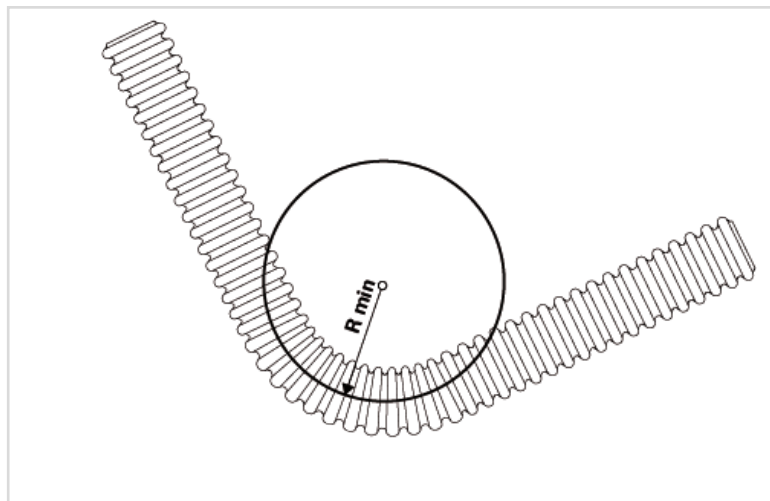
Description:	EUROTIS „Thinpower“ twin solar CSST. With 8mm flexible expanded polyurethane insulation, silicone sensor cable and tear & UV resistant outer covering
Part.#:	see table below
Material:	Austenitic CSST, material no. 1.4301 according to EN 10028/7. AISI 304.
Thread:	DIN 259 ISO 228 G (BSP Whitworth cylindrical)
Operating temperature:	-40°C bis 250°C
Manufacturer:	EUROTIS
Customs code:	83071000
Country of origin:	IT
REACH, ROHS, Building Products Regulations:	Not applicable
UBA Positive List	Not approved for use with drinking water
DVGW certified uses:	 Solar and heating

Part.#	GTIN	DN	OD (mm)	ID (mm)	Wall thickness (mm)	Water volume (l/lm)	Inner surface area (m²/lm)	Outer surface area (m²/lm)	Union nut thread (Inch)	Length (m)	Weight (kg)
SW481525	4250289304610	15	20,0	15,8	0,30	0,248	0,0702	0,0730	3/4"	25	11,5
SW482025	4250289304627	20	25,0	19,7	0,30	0,383	0,0912	0,0942	1"	25	12,0



Better insulation values ($\lambda = 0,030 \text{ W/m K}$) than 13 mm EPDM or NBR insulation!

Max. Pressure (bar)	
-40°C - 150°C	15,0
200°C	14,0
250°C	13,0



Dimension (DN)	Min. Bending radius (R min)
15	25 mm
20	30 mm

Further Resources

Technical Information EUROTIS CSST:	https://wiki.leifeld.de
Leifeld Order system:	https://www.leifeld.de
Product film:	https://produkt.leifeld.de/film6-EN.htm