
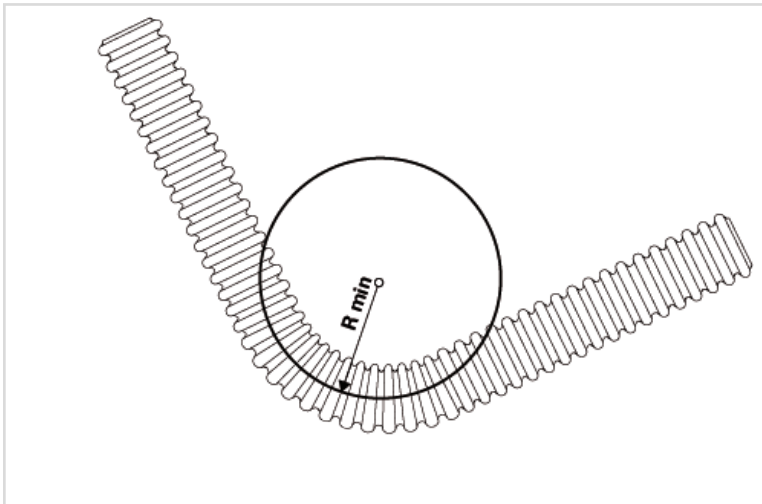


Description:	EUROTIS CSST, authorised for use with solar and heating applications..
Part.#:	see table below
Material:	Austenitic CSST, Werkstoff Nr. 1.4301 to EN 10028/7 . AISI 304.
Operating temperature:	-40°C to 250°C
Manufacturer:	EUROTIS
Customs code:	83071000
Country of origin:	IT
REACH, ROHS, Building 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 (m ² /lm)	Outer surface area (m ² /lm)	Union nut thread (Inch)	Length (m)	Weight (kg)
EW1250	4250289304603	12	15,8	12,0	0,30	0,150	0,0540	0,0568	1/2"	50	6,0
EW1550	4250289304610	15	20,0	15,8	0,30	0,248	0,0702	0,0730	3/4"	50	9,0
EW2050	4250289304627	20	25,0	19,7	0,30	0,383	0,0912	0,0942	1"	50	11,0
EW2525	4250289302395	25	33,0	26,5	0,30	0,700	0,1313	0,1345	1.1/4"	25	8,0
EW3230	4250289304641	32	41,0	33,0	0,35	1,046	0,1717	0,1799	1.1/2"	30	15,0
EW32	4250289304306	32	41,0	33,0	0,35	1,046	0,1717	0,1799	1.1/2"	*	*
EW4030	4250289303880	40	47,7	40,0	0,35	1,492	0,1885	0,1992	2"	30	17,2
EW40	4250289304313	40	47,7	40,0	0,35	1,492	0,1885	0,1992	2"	*	*
EW5030	4250289303903	50	61,0	51,0	0,40	2,415	0,2700	0,2750	2.1/2"	30	26,2
EW50	4250289304320	50	61,0	51,0	0,40	2,415	0,2700	0,2750	2.1/2"	*	*

Max. Operating Pressure(bar)

	DN12-DN32	DN40	DN50
-40°C	15,0	8,0	6,0
50°C	15,0	7,2	5,4
100°C	15,0	5,8	4,4
150°C	15,0	5,2	3,9
200°C	14,0	4,8	3,6
250°C	13,0	4,4	3,3



Dimension (DN)	Min. Bending radius (R min)
12	25 mm
15	25 mm
20	30 mm
25	45 mm
32	60 mm
40	80 mm
50	100 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