
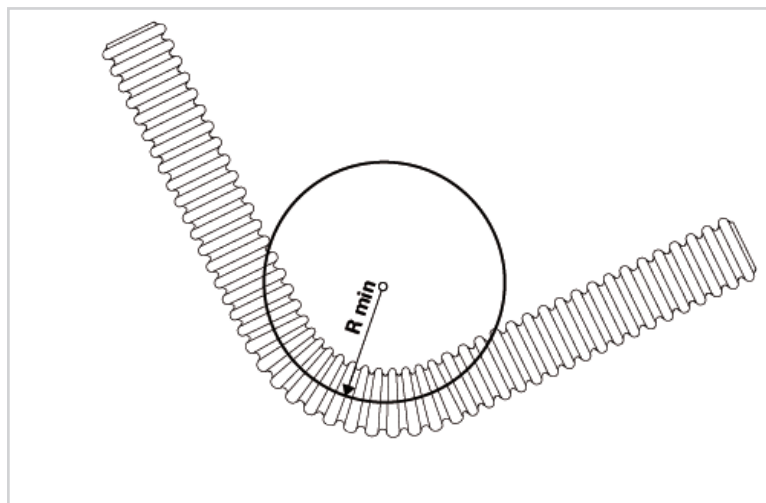


<b>Description:</b>	EUROTIS CSST, authorised for use with solar and heating applications..
<b>Part.#:</b>	see table below
<b>Material:</b>	Austenitic CSST, Werkstoff Nr. 1.4301 to EN 10028/7 . AISI 304.
<b>Operating temperature:</b>	-40°C to 250°C
<b>Manufacturer:</b>	EUROTIS
<b>Customs code:</b>	83071000
<b>Country of origin:</b>	IT
<b>REACH, ROHS, Building Products Regulations:</b>	Not applicable
<b>UBA Positive List:</b>	Not approved for use with drinking water
<b>DVGW certified uses:</b>	 Solar and heating

Part.#	GTIN	DN	OD (mm)	ID (mm)	Wall thickness (mm)	Water volume (l/m)	Inner surface area (m <sup>2</sup> /m)	Outer surface area (m <sup>2</sup> /m)	Union nut thread (Inch)	Length (m)	Weight (kg)
<b>EW1250</b>	4250289304603	12	15,8	12,0	0,30	0,150	0,0540	0,0568	1/2"	50	9,0
<b>EW1550</b>	4250289304610	15	20,0	15,8	0,30	0,248	0,0702	0,0730	3/4"	50	11,5
<b>EW2050</b>	4250289304627	20	25,0	19,7	0,30	0,383	0,0912	0,0942	1"	50	12,0
<b>EW2525</b>	4250289302395	25	33,0	26,5	0,30	0,700	0,1313	0,1345	1.1/4"	25	8,0
<b>EW3230</b>	4250289304641	32	41,0	33,0	0,35	1,046	0,1717	0,1799	1.1/2"	30	16,8
<b>EW32</b>	4250289304634	32	41,0	33,0	0,35	1,046	0,1717	0,1799	1.1/2"	*	*
<b>EW4030</b>	4250289303880	40	47,7	40,0	0,35	1,492	0,1885	0,1992	2"	30	17,0
<b>EW40</b>	4250289303873	40	47,7	40,0	0,35	1,492	0,1885	0,1992	2"	*	*
<b>EW5030</b>	4250289303903	50	61,0	51,0	0,40	2,415	0,2700	0,2750	2.1/2"	30	28,0
<b>EW50</b>	4250289303897	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

<b>Technical Information EUROTIS CSST:</b>	<a href="http://wiki.leifeld.de">http://wiki.leifeld.de</a>
<b>Leifeld Order system:</b>	<a href="https://www.leifeld.de">https://www.leifeld.de</a> - Menu „Catalogue – Order system“
<b>Product usage:</b>	<a href="https://www.leifeld.de">https://www.leifeld.de</a> - Menu „Support“
<b>Product film:</b>	<a href="http://produkt.leifeld.de/film6-EN.htm">http://produkt.leifeld.de/film6-EN.htm</a>