

WBT

HOLLOW GLASS INDUSTRY

Conveyor Belts | Shear Blades | Silent Chains



WBT: Italian Excellence in Hollow Glass, the innovative solution for your conveyor belts

WBT brings with it the experience and passion of a team that has been operating in the hollow glass sector for over 40 years. With a solid know-how and a deep understanding of production processes, WBT offers innovative and customized solutions to meet the needs of its customers.

WBT operates internationally and its ability to adapt to different markets allows it to meet the needs of customers worldwide. WBT specializes in the production of high-quality metal mesh conveyor belts, silent chains, and cutting blades for the hollow glass industry.

Our experience and passion for innovation allow us to offer customized and cutting-edge solutions to meet the most diverse needs.

Our products are characterized by:

- **Durability and resistance:** Our conveyor belts are made of high-quality materials and are designed to withstand the most demanding conditions.
- **Energy efficiency:** Our products are optimized to reduce energy consumption and increase production efficiency.
- **Customization:** We are able to offer customized solutions to meet the specific needs of our customers.

Beyond the worldwide recognized quality of our products, we offer a personalized technical consultancy service to find the perfect solution for your specific needs.

WBT is more than just a supplier: we are your trusted partner in the hollow glass industry. Choose WBT and join the ranks of the most innovative companies in the hollow glass sector.

Don't wait any longer contact us today!

WBT - COMMITTED TO A GREENER FUTURE



We are committed to reducing pollution and promoting energy sustainability.

To achieve this, we have installed solar panels on our factory roof, which generate a significant portion of our electricity. This reduces our reliance on fossil fuels and cuts greenhouse gas emissions, helping us operate more sustainably. We believe renewable energy is key to a sustainable future and continue investing in solar technology to minimize our environmental impact. Our goal is to contribute to a cleaner, more sustainable planet for all.

Our goals:

- Reduce greenhouse gas emissions by 80% by 2030.
- Increase the use of renewable energy to 100% by 2050.
- Promote energy sustainability among our employees and customers.

Our results:

- We have installed the solar panels on our factory roof, which allow us to generate 60% of our energy needs.
- We have reduced our greenhouse gas emissions by 150.000 Kg of CO₂ over the past year.
- We have educated our employees about the importance of energy sustainability and encouraged them to adopt more eco-friendly behaviors.

Our commitment to the future:

- We will continue to invest in solar technology and seek new solutions to further reduce our environmental impact.
- We will promote energy sustainability among our customers and business partners.
- We will be committed to educating people about the importance of protecting our planet.

We firmly believe that by working together, we can make a meaningful impact on the environment. To ensure that future generations inherit a world that is cleaner, healthier, and more sustainable.

Protecting the Earth is not just a goal—it's a duty we must all share.

Thank you for choosing WBT.

SHEAR BLADES FOR FEEDERS



LTG11006416000600001
110/64x160 R.6 Th.1,5



LTG11006416000601002
110/64x160 R.6 Th.1,5
low profile



LTG11006416000600003
110/64x160 R.6 Th.1,5
with 3 holes Ø 6,5



LTG05405012600600001
54/50x126 R.5 Th.1,5



LTG06605113100600001
66/51x131 R.6 Th.1,5



LTG06605113100600003
66/51x131 R.6 Th.1,5



LTG11006416001500001
110/64x160 R.15 Th.1,5

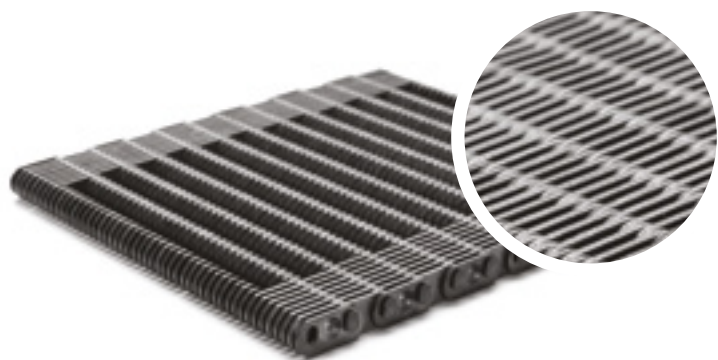


LTG11006416002000001
110/64x160 R.20 Th.1,5

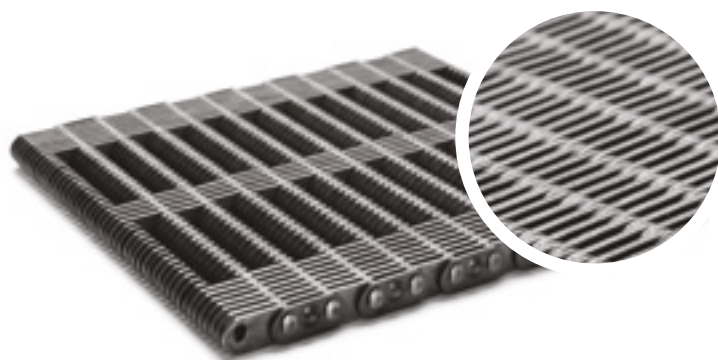


LTG10006315503500001
100/ 63x155 R.35 Th.4

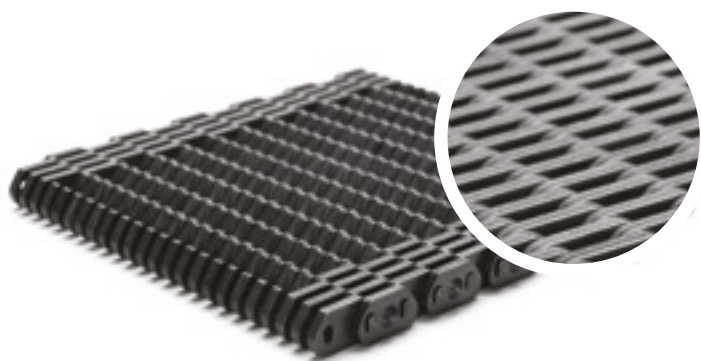
SILENT CHAIN - CATENSIL



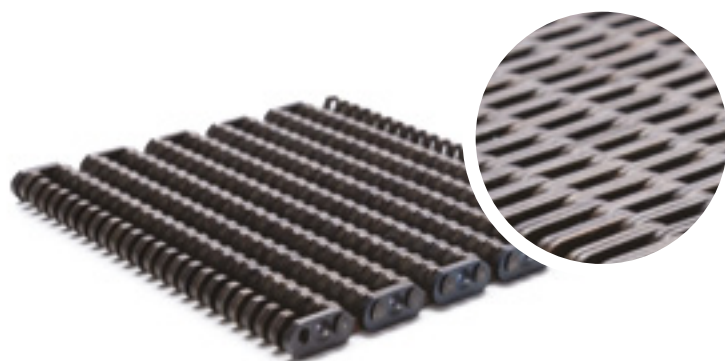
Silent chain 1/2" Multiple Lateral Guide
Catensil 1/2" Fitto Guide Lateral Multiple



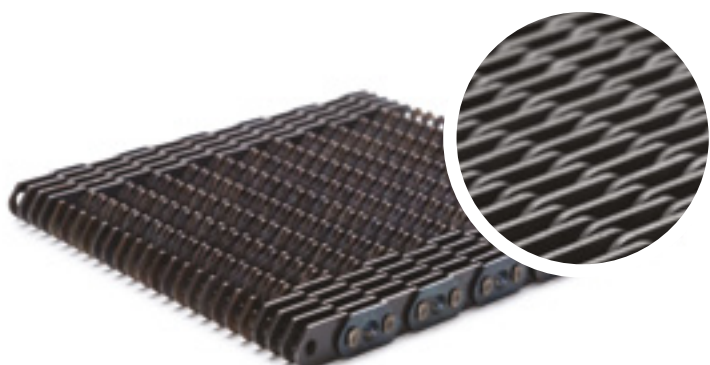
Silent chain 1/2" Multiple Lateral and Central Guide
Catensil 1/2" Fitto Guide Lateral e Centrale Multiple



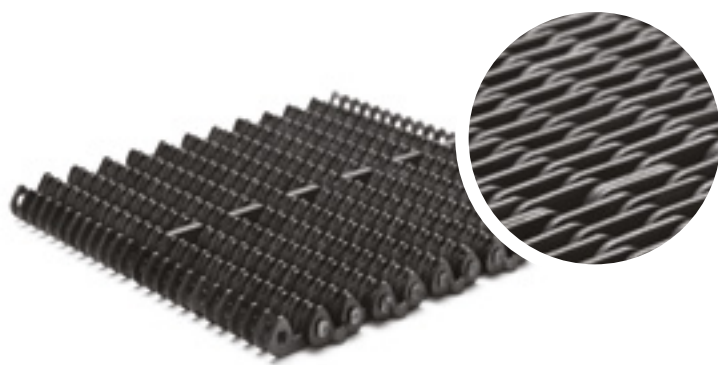
Silent chain 1/2" Multiple Lateral Guide and Double Links
Catensil 1/2" Guide Lateral Multiple e Piastrine Doppie



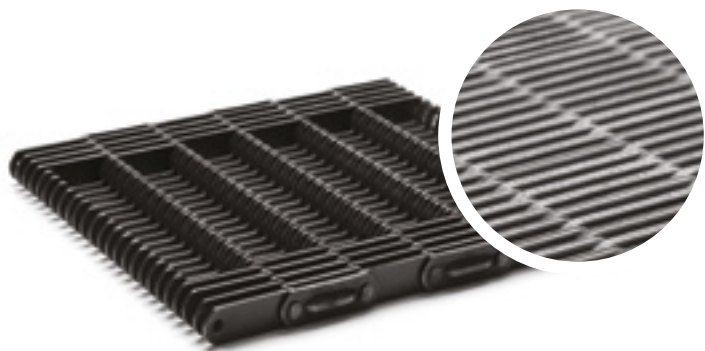
Silent chain 1/2" Single Lateral Guide and Double Links
Catensil 1/2" Guide Lateral Singole e Piastrine Doppie



Silent chain 1/2" Multiple Lateral Guide and Spacers
Catensil 1/2" Guide Lateral Multiple e Distanziali



Silent chain 1/2" Central Guide and Spacers
Catensil 1/2" Guida Centrale e Distanziali

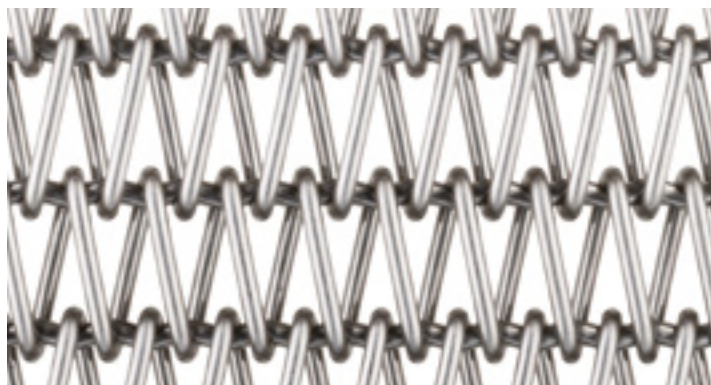


Silent chain 1" Multiple Lateral Guide
Catensil 1" Fitto Guide Lateral Multiple

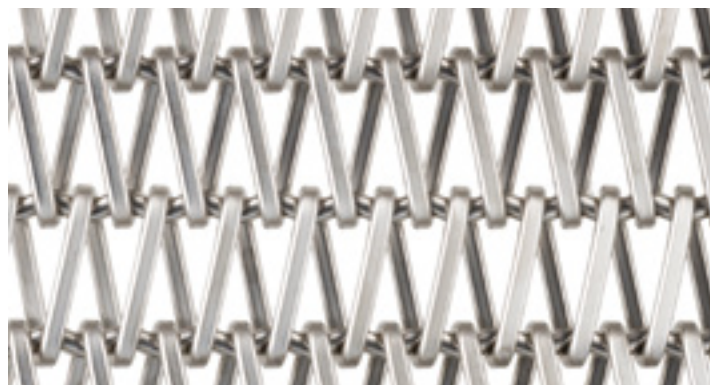


Silent chain 1" Central Guide and Spacers
Catensil 1" Guida Centrale e Distanziali

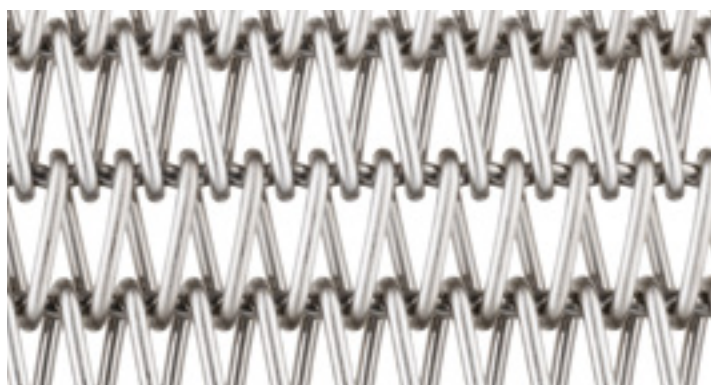
CONVEYOR BELTS FOR ANNEALING,



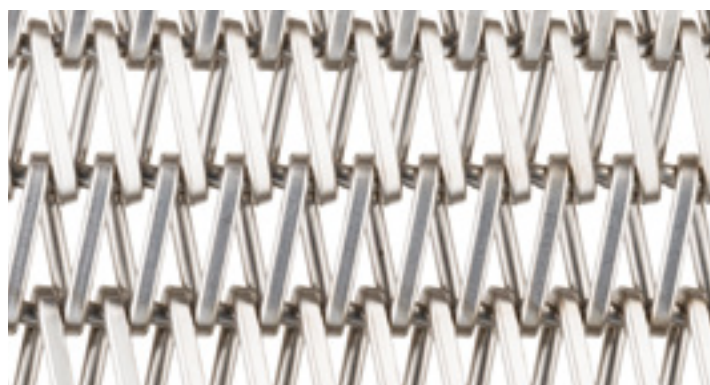
SA 20-10x18-2,7-3,2



SA 20-10x18-3x2-3,2



SA 19-8,5x17-2,7-3,2



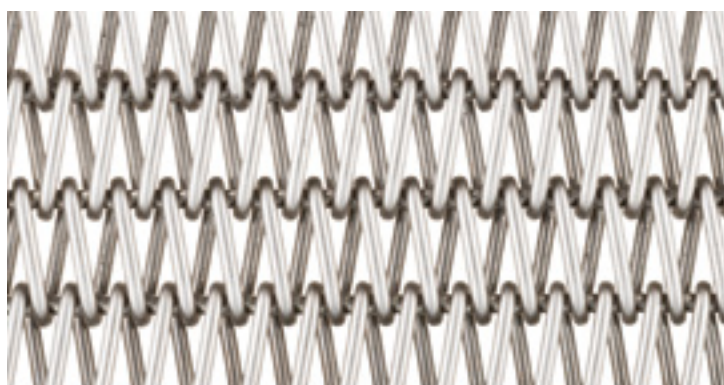
SA 19-8,5x17-3x2-3,2



SA 16-8,5x14-2,3-3,2



SA 16-8,5x14-3x1,5-3,2



SA 16-6,6x14-2,3-2,7

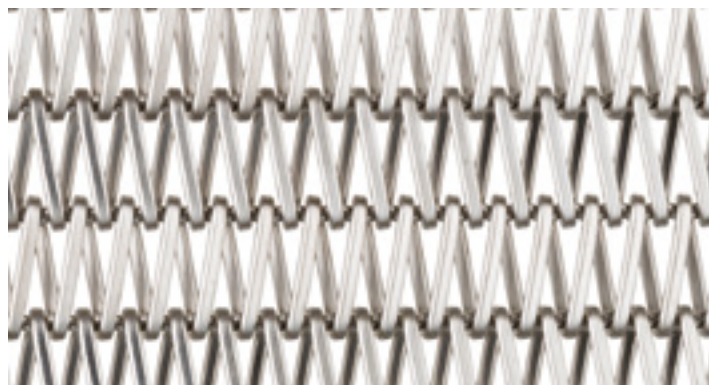


SA 16-6,6x14-2,5x1,8-2,7

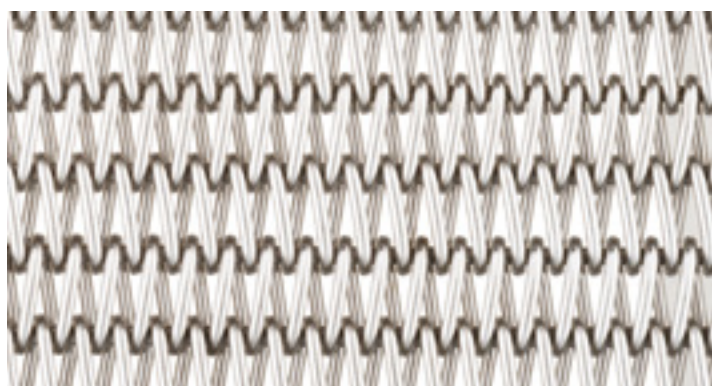
DECORATING AND TEMPERING LEHR



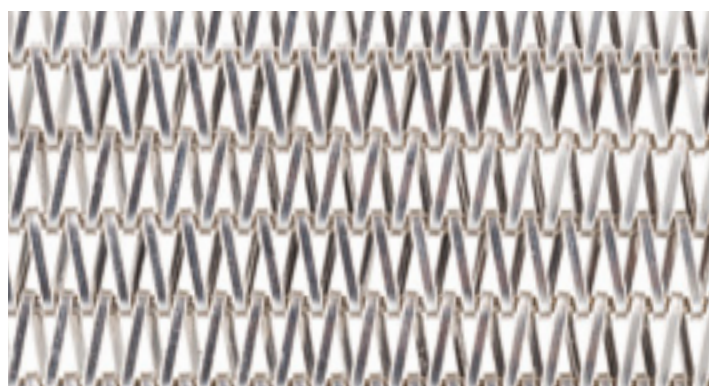
SA 15-10x13,5-2,7-3,2



SA 15-6x14-2,4x1,4-2

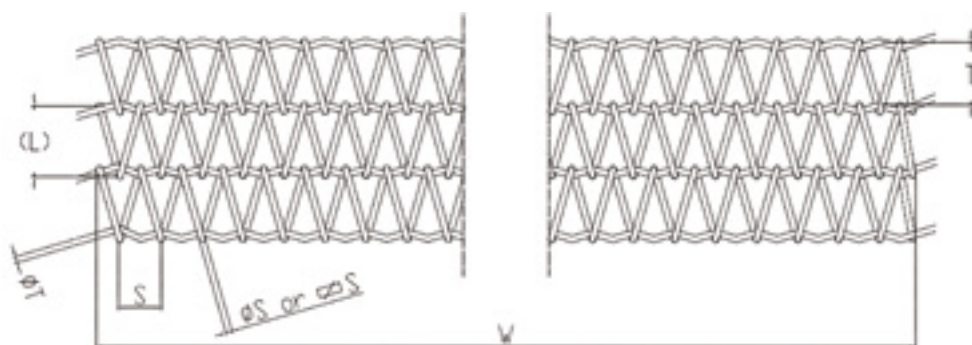


SA 12-5,1x10,5-2-2,3



SA 12-5,1x10,5-2x1-2,3

Of course, these are just a few examples of the many different types of meshes we can manufacture



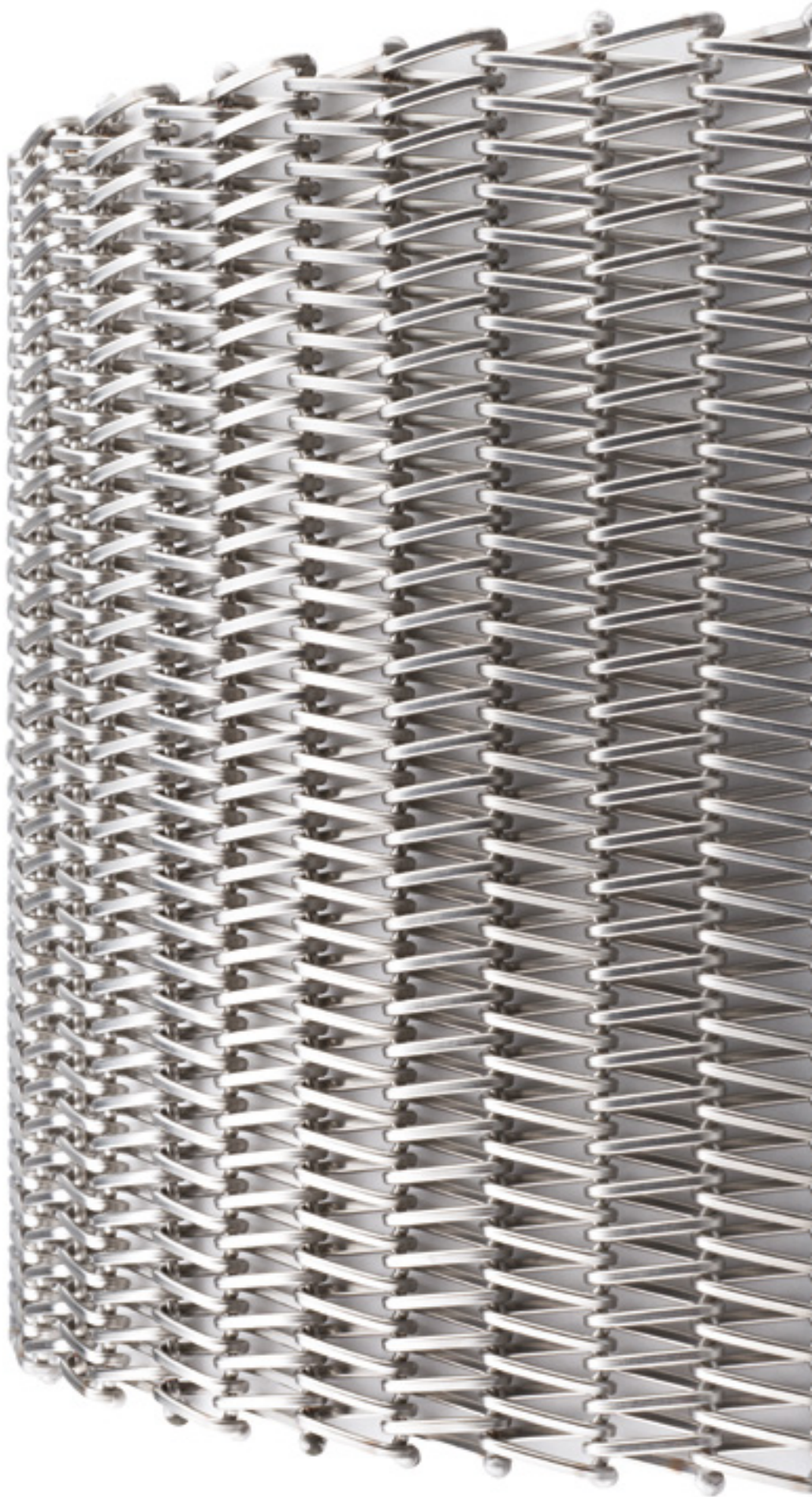
SA (L) (S) (T) (ØS) (ØT)
SA 19-8,5x17-2,7-3,2

MATERIALS

	Werkstoff	C	Mn	P	S	Si	Ni	Cr	Mo	Mo
AISI 304	1,4301	0,07 max	2,0 max	0,045 max	0,03 max	1 max	8:10	18:20		N=0,07 max
AISI 430	1,4016	0,08 max	2,0 max	0,04 max	0,03 max	0,6 max		16:18		
AISI 321	1,4541	0,08 max	2,0 max	0,045 max	0,015 max	1 max	9-12	17-19		Ti= 5xC; Ti max 0,7
AISI 316	1,4401	0,07 max	2,0 max	0,045 max	0,03 max	1 max	10-13	16,5:18,5	2:2,5	N=0,07 max
AISI 330 Nb	1,4887	0,15 max	2,0 max	0,030 max	0,015 max	1:2	33:37	20:23	1:1,5	Mb 1:1,50
AISI 314	1,4841	0,20 max	2,0 max	0,045 max	0,03 max	1,5:2,5	19:22	24:26		
AISI 310 S	1,4845	0,10 max	2,0 max	0,045 max	0,03 max	1,5 max	19:22	24:26		
Cr 3%		0,045 max	0,048	0,013	0,011	0,29	0,07	2,9	0,54	Cu=0,09; Al=0,005; V=0,01



Scarica la brochure
Download the brochure



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