



## Vulcano Belts. History



Made in Italy

## Italian Steel Conveyor Belts



Vulcano Nastri, headquartered near Vicenza, Italy, was founded in 1990 and originally produced corrugated sheet belts mainly used to weld gold and silver chains.

The founder of the company, well aware of the need in the gold and silversmith sector for a high-performance conveyor belt, created and patented Vulcano, a mesh conveyor belt with rounded edges that can really make a difference in the heat treatment of materials.

We are proud of the fact that our products are used in a wide variety of applications and manufacturing sectors all around the world.



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JEWELLERY, WATCHES, EYEWEAR  
MARBLE INDUSTRY AND MORE





# Our conveyor belts, to meet all your production needs

## VULCANO LIGHT

## VULCANO SUPER

VULCANO REGULAR



Vulcano is a special type of conveyor belt made out of interlaced spirals in Inconel alloy 601. To meet the needs of our customers, we developed a steel conveyor belt with a flat surface and rounded edges designed to prevent loads from slipping.

Vulcano's mesh construction ensures perfect heat circulation, maximises production efficiency and reduces the cost of oven heat management. In terms of performance, Vulcano meets exceptionally high standards across a wide range of applications, thus extending the operating lifespan of the equipment and minimising maintenance expenses.

Moreover, being thin and light-weight, Vulcano allows faster passage through the heat chamber, thus increasing productivity.



## FEATURES

Rounded edges prevent load slippage and reinforce the belt structure

Perfect load stability thanks to the fully flexible, smooth surface

Vulcano belts do not vibrate, bounce or wobble during transportation

Spare spirals are always supplied to ensure trouble-free repairs



## PERFORMANCE

High operation temperatures  
(max. 1200°C)

Unparalleled lifespan in comparison with corrugated sheet steel

Thanks to its characteristics  
the belt can be used at  
higher dragging speeds in  
complete safety



## PLUS POINTS

Made out of INCONEL alloy 601

Thin and light-weight  
absorbs less heat. Allows  
energy savings and superior  
oven performance

Thanks to its mesh construction, heat is released uniformly above and below the load, thus avoiding production wastage

The staff at Vulcano Nastri is at your disposal  
to discuss your needs and advise the most appropriate solutions.

VULCANO LIGHT	VULCANO REGULAR	VULCANO SUPER
WIRE 0.30 mm	WIRE 0.35 mm	WIRE 0.55 mm
Ideal for welding small and thin objects	Ideal for goldsmiths and eyewear industry	Ideal for watchmakers and marble industry

Belts are supplied in any length or width.