

1500 MPa  
12 mm

## superslit – SLIT STRIP IN THE HIGHEST QUALITY

Europe's most modern hot-rolled  
strip slitting line for high strengths



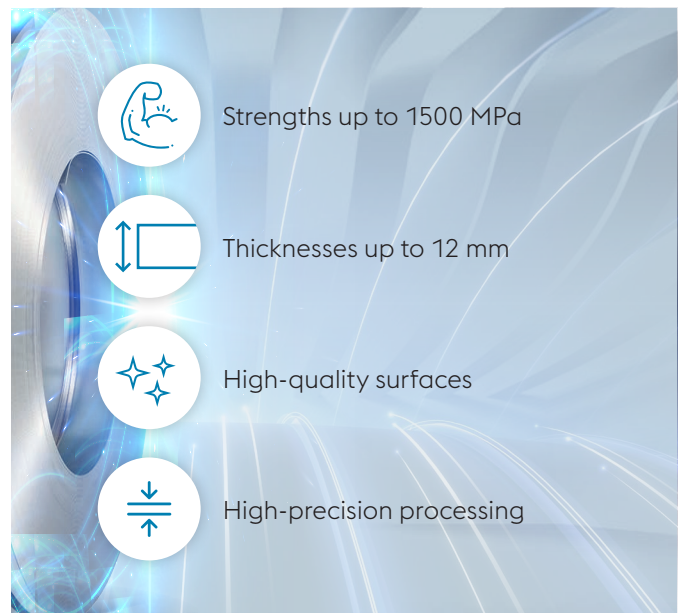
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## HIGHER PRODUCT QUALITY AND EVEN MORE POSSIBILITIES

With superslit, the most modern hot-rolled-strip slitting line in Europe, it is now possible for voestalpine to offer the entire range of voestalpine grades as slit strip.

The enormously powerful system can slit **sheet thicknesses up to 12 mm and strengths up to 1500 MPa.**

The new superslit line is an important step in the further development of innovative steel applications. Especially in the area of high-strength hot-rolled steels, there are many applications that we would like to work on together with you.



## THE FACTS

<b>Product</b>	Hot-rolled steel strip
<b>Tensile strengths</b>	up to 10 mm: 1500 MPa up to 12 mm: 1300 MPa
<b>Surface</b>	either pickled or unpickled
<b>Surfaces treatment</b>	corrosion protection oil, rolling lube, dry lube (upon request)
<b>Thickness</b>	1.5 – 12 mm
<b>Outer diameter</b>	900–2200 mm
<b>Inner diameter</b>	508, 610, 780 mm
<b>Coil weight</b>	Max. 34 to
<b>Number of strips</b>	Max. 25
<b>Strip width</b>	50 – 1740 mm

## AN EVEN BROADER RANGE OF GRADES

With the new slitting line, the entire range of voestalpine grades can be offered as slit hot-rolled strip. Steel grades such as alform 700M, S900MC, S960MC or new steel grades based on VDA 239 such as HR900Y1180T-MS (MS1200) can now also be slit.

## THICKNESSES UP TO 12 MM

Hot-rolled wide strip is now available in pickled condition up to 12 mm. With the new hot-rolled-strip slitting line, it is now possible to supply slit strip in thicknesses up to 12 mm. Until now, the maximum available thickness was 8 mm, so the new facility enables an increase in thickness of 50%.

## HIGH-PRECISION PROCESSING

A series of upgrades on the wide strip mill, the pickling line and the new slitting line has enabled the tightest thickness tolerances. Deviations in width and cutting quality are significantly reduced with the aid of new width measurement across the entire length of the strip.

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**voestalpine**

ONE STEP AHEAD.