



PREMIUM

SHARPCUT+

STEEL FOR LASER CUTTING

Introducing

PREMIUM
SHARPCUT+
STEEL FOR LASER CUTTING

Cutting extremely fine contours with clean edges is now even easier.

Sharpcut Plus enables you to achieve extreme precision and high cutting productivity for your laser application.

What is Sharpcut Plus

Sharpcut Plus stands for laser cutting steel with considerable advantages and significant added value over traditional steel.

Reduced stress and guarantee of flatness

U. S. Steel Košice is able to provide you with black or pickled hot rolled sheets with equally distributed internal stress and guarantee of flatness before, during and after laser cutting.

Improved technical characteristics

Thickness

2,00 - 8,00 mm

Width

280 / 571* - 1.540 mm

Width tolerance

According to
EN 10051:1991/A1:1997

Flatness

1/2 S class EN 10029/10
(1/4 EN 10029/10)

Length

381 - 12.000 mm

Finish

Mill

Weight of a bundle

max. 9 mt (max. height
610 mm with pallet)

*depends on order specifics



Productivity and performance

Sharpcut Plus is suitable for applications where extremely precise cuts with accurate cutting edges are required offering higher productivity, excellent surface quality and welding performance.