

HIGH-STRENGTH AND WEAR-RESISTANT SHEETS, EX STOCK

Under the brand names durostat® and alform®, voestalpine offers one of the most extensive ranges of wear-resistant heavy plates. These cut plates are available from the cut shape facility in sizes up to 12 x 3 meters in a wide variety of thicknesses.



alform®

Superior solutions in high-strength and ultra-high-strength TM steel

- » Weight and volume reduction
- » Best cuttability
- » Very good cold formability
- » Outstanding weldability
- » Excellent toughness
- » Perfect flatness
- » Clean surface

www.alform.at



durostat®

Superior solutions made of wear-resistant steel

- » Longer service life
- » Weight savings
- » High degree of hardness
- » Very good cold formability
- » Good weldability
- » Excellent flatness
- » Clean surface

www.durostat.at

Premium quality with reduced carbon footprint

alform®
greentec steel

Premium quality with reduced carbon footprint

durostat®
greentec steel

DIMENSIONS AVAILABLE

Ex works

Initial dimensions: 12,000 x 3,000 mm, 12,000 x 2,500 mm, 12,000 x 2,000 mm

Further standard dimensions: 6,000 x 2,000 mm, 3,000 x 1,500 mm

Individual dimensions can be cut at short notice from the standard dimensions and supplied upon request.

Stock dimensions of cut shapes and standard cut plates

	Thickness [mm]	Maximum width [mm]
durostat 400	6.0 ≤ 12.0 > 12.0 ≤ 120.0	2,500 3,000
durostat 450	6.0 ≤ 12.0 > 12.0 ≤ 70.0	2,500 3,000
durostat 500	8.0 ≤ 50.0	2,500
alform plate 700 M	8.0 ≤ 60.0	3,000

TECHNICAL CONSULTATION AND SERVICES

Our experienced team of experts will be happy to answer any of your questions regarding the selection of steel grades and further processing properties.

Carbon footprint greentec steel product

greentec steel product	Maximum carbon footprint [kg CO ₂ e/kg steel] ¹⁾
Heavy plates	2.3

¹⁾ The carbon footprint is calculated pursuant to worldsteel CML 2001-2016 (system expansion) on a cradle-to-gate basis.

All products, dimensions and steel grades listed in each voestalpine supply range are available as greentec steel.

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To find out more about our cut shape facility,
please visit us on our website.
www.voestalpine.com/scc/en



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voestalpine

ONE STEP AHEAD.