

Thin Gauge - TG

Corus Narrow Strip

Reducing the work in cold rolling

Corus Narrow Strip is pleased to offer TG to the market after extensive development and testing. We are able to provide hot rolled narrow strip down to 1.00mm thickness. These thin gauges give you the user access to significant benefits that can lead to improved business results.

Benefits of TG

- Reduced cost as a result of less processing.
- Reduced processing time, as TG gives you the potential to remove a full rolling and annealing cycle.
- Reduced lead time to the market for your products.
- Reduced stock in your processing.

Size Range

Carbon Steel (up to 0.6%)

Width	Thickness
Up to 300mm	1.0mm
300 – 350mm	1.1mm
350 – 420mm	1.2mm

Carbon Steel (up to 1.25%)

Width	Thickness
Up to 300mm	1.1mm
300 – 350mm	1.2mm
350 – 420mm	1.3mm

Alloy Steel

Width	Thickness
Up to 300mm	1.2mm
300 – 350mm	1.3mm
350 – 420mm	1.4mm

Stainless Steel

Width	Thickness
Up to 300mm	1.7mm
300 – 350mm	1.9mm
350 – 400mm	2.1mm

Conditions of supply:- Black or pickled & oiled
Mill or Sheared edge

Coil Dimensions:- Inside diameter 508mm
Outside diameter 1350mm max

Coil weight up to 9.5kgs/mm of strip width

Tolerances: width and thickness to EN10048: 1997
Fine tolerances available by agreement.

Technical Support

Corus Narrow Strip has a comprehensive technical support team, available to advise on the use of TG to achieve the maximum benefits. Technical account managers provide specialist advice and help with day-to-day problem solving. Works based metallurgist and the full resources of Corus Research and Development Laboratories are available to assist with longer term developments.

For further information, enquiries or any technical guidance on potential applications of TG please contact the Commercial Department at the address below.

Corus Narrow Strip

Sheffield Road
Rotherham
S60 1BN
Tel: +44 (0) 1709 842527
Fax: +44 (0) 1709 842609
E-Mail: bsmsales@corusgroup.com
Website: www.corusgroup.com

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