

Corus Engineering Steels

# Racing ahead

Steels for Autosport Applications





# Powerful partnerships

**Working in the autosport arena is second nature for us; it's rigorous, demanding and competitive – a natural fit for our products and services.**

We're far more than a simple materials supplier. With over 150 years in the metals business and 50 years at the cutting edge of automotive design, we have led with innovation and supported our customers with complete dedication. Our ability to manage the supply chain, shape advanced metals and deliver unmatched technical support places us at the centre of the industry.

Our experience within the automotive industry is extensive, ranging from straightforward materials supply to advanced research, development and consultancy via our automotive engineering group. We work with our customers from the earliest design stage right through to manufacture and beyond, providing the kind of support that gives autosport teams the competitive advantage they need.

We have an impressive track record, supplying many of the world's major autosport component manufacturers. Our integrated mill and service centre operation enables us to meet supply requirements with guaranteed quality and complete documentation. As the world's premier steel supplier to the aerospace industry we know just how vital these are – all of our autosport services and processes have been modelled on the aerospace operation to guarantee performance and quality.

With comprehensive in-house steelmaking, rolling and finishing facilities we offer everything from single air melt, to VAR and ESR double or triple melted steels. These are available in a full range of heat treated, bright or black bar including squares and hexagons.

Corus is a multi-metal company and supports specific Autosports programmes with provisioning and supply of aluminium bar and a variety of other nonferrous metals.

Our complete portfolio can be managed to suit the exacting needs of your programme, be that JIT or scheduled provisioning. We can deliver metals in quantities as small as 1kg or in mill shipments – you decide how much you need and we supply it.

**Corus – first choice for automotive metals, the only choice for supply chain solutions.**

# Applications

Gears

Crankshafts

Driveshafts

Bearings

Conrods

Camshafts

Differentials

# Sectors

Formula 1

IRL

CART

Rally Cars

Motor Cycles





# [www.corusgroup.com](http://www.corusgroup.com)

Care has been taken to ensure that this information is accurate, but Corus Group plc, and its subsidiaries, does not accept responsibility or liability for errors or information which is found to be misleading.

Copyright 2003  
Corus

**Corus Engineering Steels**  
PO Box 50  
Aldwarke Lane  
Rotherham  
S60 1DW  
United Kingdom  
Telephone +44 (0) 1709 371234  
Facsimile +44 (0) 1709 826233  
[www.corusautomotive.com](http://www.corusautomotive.com)  
[www.corusengineeringsteels.com](http://www.corusengineeringsteels.com)

English language version

Reference Number: CES17:1000:UK12/2003