

Contents

ALUMINIUM .....	.2
STAINLESS STEEL .....	.30
YELLOW METALS .....	.68
SIGN & DISPLAY MATERIALS .....	.82
ARCHITECTURAL / SURFACE DESIGN .....	.112
MARINE PRODUCTS .....	.120
FIXTURES & FITTINGS .....	.140
ABOUT BLACKBURNS METALS .....	.168

Nationwide supply solutions for Aluminium, Stainless Steel and Non-Ferrous Alloys...

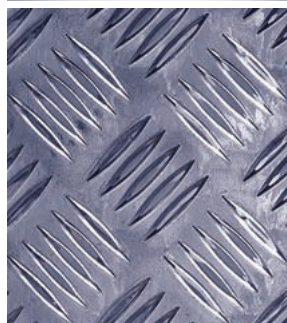
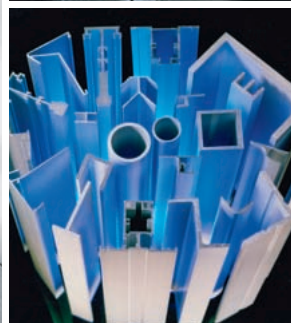
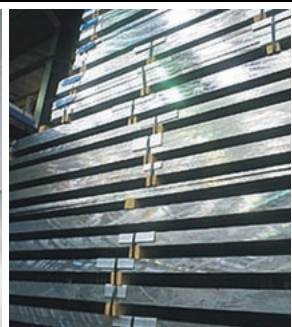
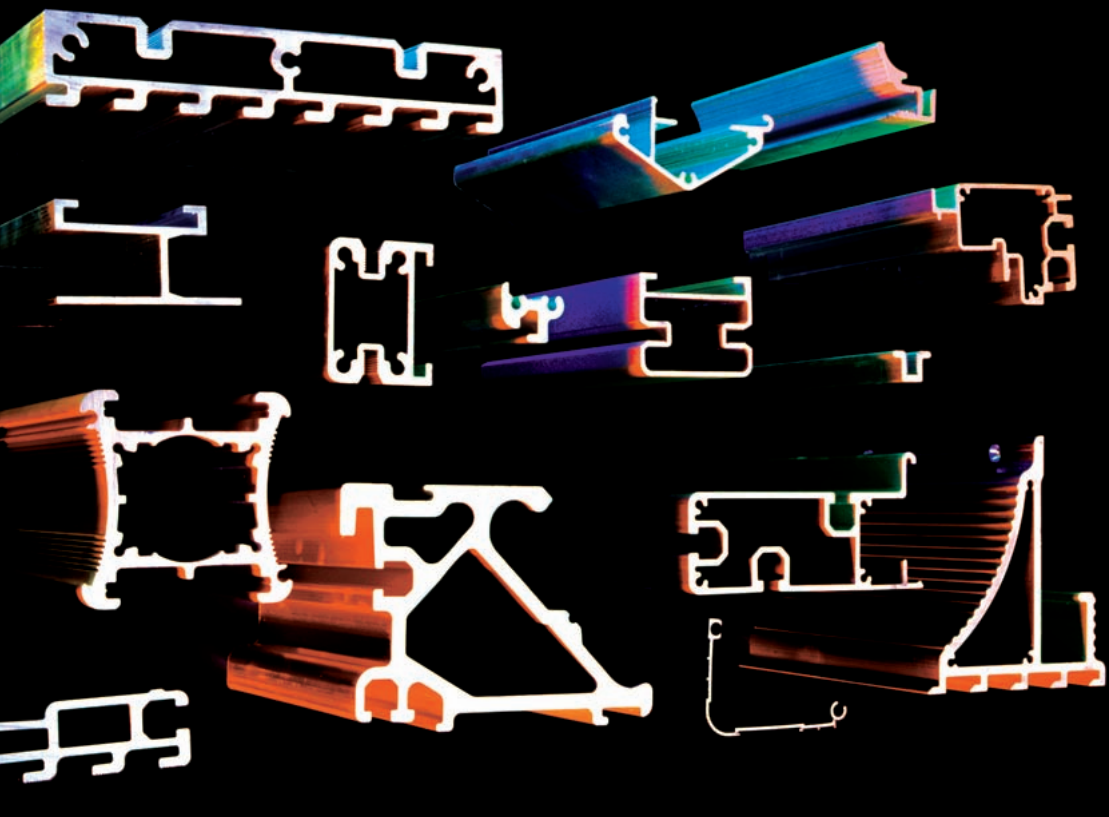
This product guide is a comprehensive listing of all the products and services available from your local Blackburns Sales and Distribution Centre.

Our vast product range, fabrication and distribution services constantly evolve and include many specialist and bespoke products aimed at general and specialist markets.

If you require any further information, a quotation or technical advice, please contact your local Blackburns or email info@blackburnsmetals.com.

Contact your **local** Blackburns today...

(see back cover for location and contact details)



Blackburns Aluminium...

Aluminium is the most plentiful element in the earth's crust and with the high proportion of recycling; reserves of the metal are never likely to be depleted.

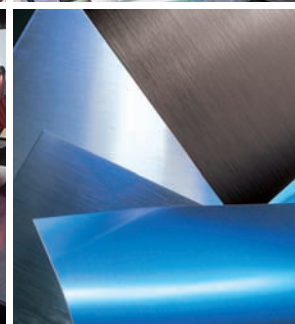
Some of the greatest technical developments over the past century since aluminium became commercially available have centred around, or been enabled by, aluminium.

Some of the benefits in using aluminium include high strength to low weight ratio, formability, corrosion resistant, good conductivity of heat and electricity, does not burn, environmentally friendly as it is fully recyclable.

BAR & SECTIONS	4
LADDER RUNG	7
TUBE, SCAFFOLD TUBE	8
CHANNEL	9
TEE SECTION	10
EQUAL ANGLE, METRIC ANGLE	10
UNEQUAL ANGLE	11
Z SECTION	11
MOULDINGS - GUTTER SECTIONS	12
MOULDINGS - COPE	13
MOULDINGS - FLUTED EDGINGS & NOSINGS	14
MOULDINGS SECTIONS - DFE, HRM	15
WALLBOARD SECTIONS	16
MISCELLANEOUS SECTIONS	18
HANGING Z SECTION, CARAVAN AWNING	19
SHEET - ALLOYS: 1050, 5083	20
SHEET - OTHER ALLOYS, WHITE PAINTED, PRE-ANODISED	21
PATTERNED SHEET	22
SHATE & PLATE	23
CUT PLATE	24
ALUMINIUM CIRCLES - QUARTER HARD CIRCLES, SOFT CIRCLES	26
COIL PROCESSING	28
ANODISED COIL	29

Contact your **local** Blackburns today...

(see back cover for location and contact details)



Blackburns Stainless Steel...

Blackburns Metals Limited have been supplying industry with metal products such as Aluminium, Stainless Steel, Brass and Copper and other non-ferrous semi-finished products for over thirty years, building a reputation for quality and service with its many customers in diverse market sectors.

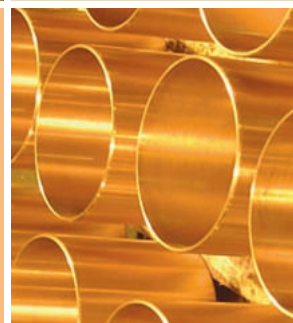
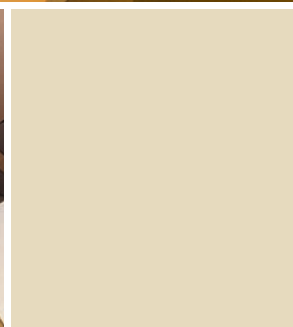
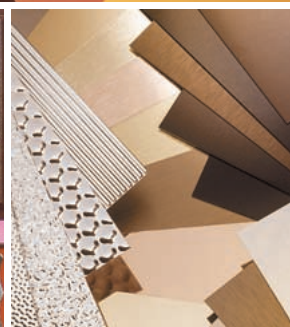
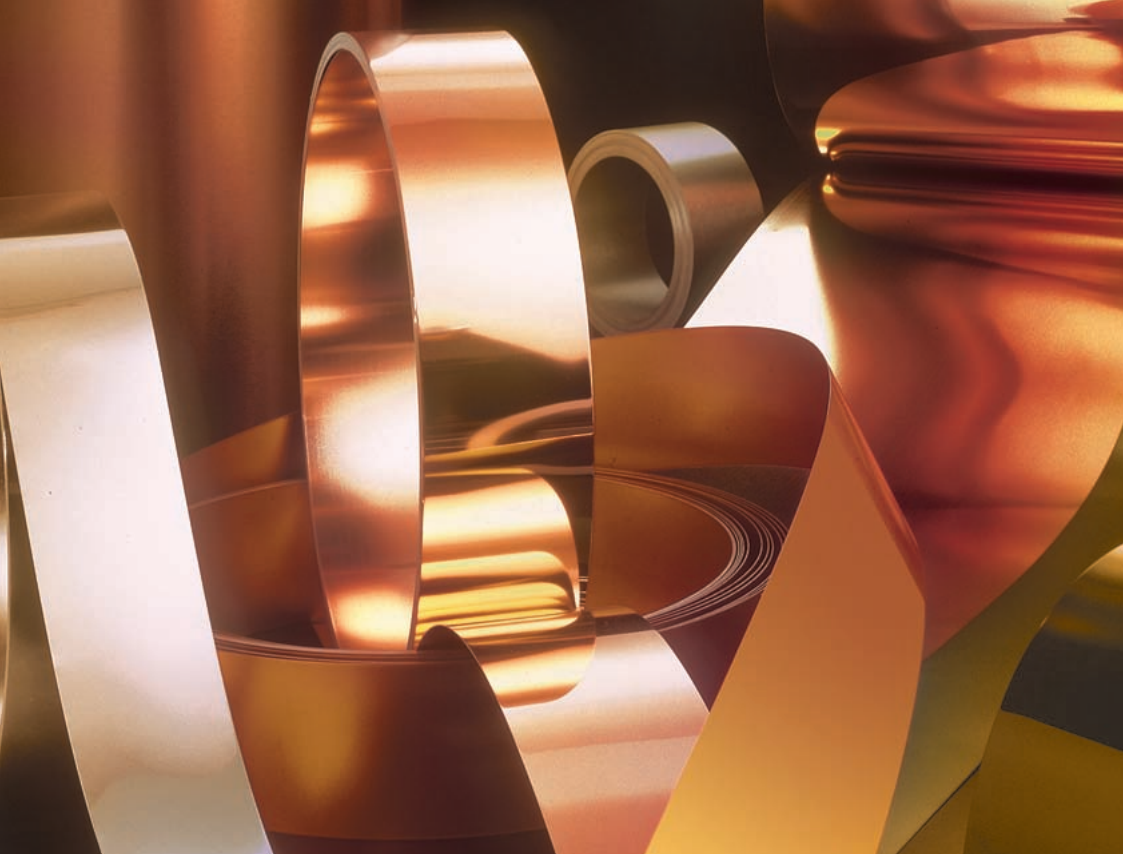
Although synonymous with Aluminium, Blackburns also supplies Stainless Steel and has access to one of the most comprehensive and largest stock ranges within Europe.

So why not join many of our existing customers who enjoy the benefits of our nationwide distribution network for your supply of Stainless Steel.

BAR & SECTIONS .....	.32
WELDED MESH .....	.39
CIRCLE POLISH .....	.40
MIRROR POLISH .....	.40
ROLLED PRODUCTS .....	.40
STAINLESS STEEL PIPE SIZES .....	.44
SEAMLESS PIPE .....	.46
SEAMLESS BUTT WELD FITTINGS .....	.47
WELDED PIPE .....	.50
WELDED BUTT WELD FITTINGS .....	.51
FLANGES .....	.55
FITTINGS .....	.57
SEAMLESS TUBE .....	.58
HYGIENIC TUBE .....	.60
HYGIENIC FITTINGS .....	.61
STRUCTURAL & DECORATIVE TUBE .....	.62

Contact your **local** Blackburns today...

(see back cover for location and contact details)



Blackburns Yellow Metals...

Blackburns range of yellow metals includes bronze, brass, copper and its alloys and is widely used in many applications and industries.

The products versatility ensures good conductivity the properties include strength; ductility; hardness, corrosion resistance and low magnetic permeability. It is available in a variety of colours, together with ease of machining, plating, forming and polishing.

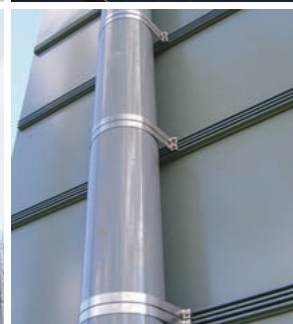
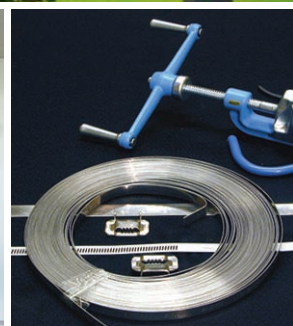
Our local stocks enhanced by our central facility hold all of the frequently required forms of copper and its alloys including sheet, plate, machining rod & hollow rod, flat bar, hexagon bar and tube.

We also offer a complete range of fabrication and processing services including machining bar, pipe and tube cutting throughout our nationwide network of sales and distribution centres.

BRASS ROD .....	.70
BRASS HEXAGON .....	.72
BRASS ANGLE, SQUARE, TUBE .....	.73
BRASS FLAT BAR .....	.74
BRASS SHEET .....	.75
ALUMINIUM BRONZE, BRONZE DRAWN ROD .....	.76
BRONZE ROD .....	.77
BRONZE SHEET .....	.77
COPPER FLAT BAR .....	.78
COPPER SHEET .....	.79
COPPER ROUND BAR .....	.80
COPPER TUBE .....	.81

Contact your **local** Blackburns today...

(see back cover for location and contact details)



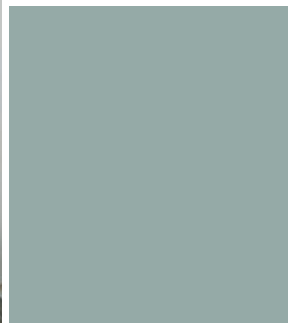
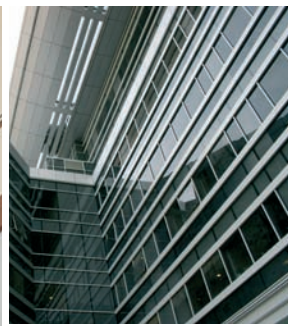
Blackburns Sign & Display Materials...

Blackburns continue to lead the market for the supply of component parts for the commercial and traffic sectors. With a comprehensive range of sign components together with 'kit' and 'semi fabrication' options, sign makers will be able to choose between buying individual components such as aluminium painted sheet, rails or posts as separate items, or in kit form with bespoke fabrication to the customers finished requirements. Processing equipment has recently been enhanced and Blackburns now have the ability to produce bespoke sign tray or cassettes and intricate shape signs for external and internal purposes.

ALCOCHROMED & PAINTED SHEET .....	.84
ALUMINIUM CIRCLES, TRIANGLES, OCTAGONS & BLANKS (+ BOLLHOFF RAILS) .....	.85
ALUMINIUM RAILS .....	.86
ALUMINIUM TEE SECTIONS .....	.87
WALLBOARD SECTIONS .....	.88
MISCELLANEOUS SECTIONS .....	.90
ALUMINIUM ROUND POSTS & SQUARE POSTS .....	.92
STEEL ROUND POSTS & SQUARE POSTS .....	.93
BUCKLE SYSTEMS .....	.94
STAINLESS STEEL BANDING SYSTEMS .....	.95
STAINLESS STEEL CLIP SECTIONS .....	.96
ALUMINIUM OFFSET BRACKETS & COMPLETE OFFSET BRACKET ASSEMBLIES .....	.97
BCP COMPOSITE SHEET .....	.98
BCP HOARDING PANEL	100
BCP COMPOSITE TRAY	100
BCP TRAFFIC	101
STAINLESS STEEL SHEET	101
GRP CIRCLES, TRIANGLES & SHEET	102
PRE-ANODISED SHEET	104
PATTERNED SHEET	105
PLASTISOL COATED STEEL CIRCLES, TRIANGLES, SHEET & BLANKS (+ BOLLHOFF RAILS)	106
RAL COLOUR GUIDE	108

Contact your **local** Blackburns today...

(see back cover for location and contact details)



Blackburns Architectural / Surface Design...

Blackburns is one of the countries leading nationwide distributors of Aluminium, Stainless Steel and other semi-finished non-ferrous products. Its name is synonymous with quality and high service levels throughout the architectural market sector, with a reputation for innovative products and architectural metal designs.

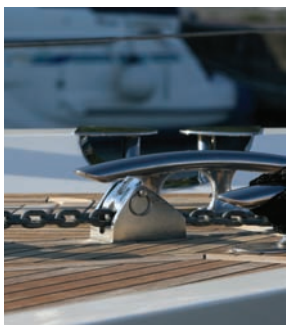
PATTERNED ALUMINIUM SHEET	114
SUBLIMATION	115
COMPOSITE SHEET	116
PRE-ANODISED PRODUCTS	118
FIXTURES & FITTINGS	120

Contact your **local** Blackburns today...

(see back cover for location and contact details)



BLACKBURNS
METALS LIMITED

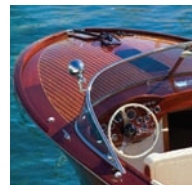
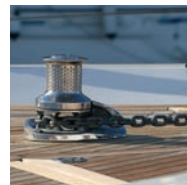
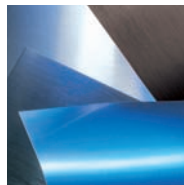


Marine Products...

Blackburns Metals Limited are one of the leading suppliers of Aluminium and Stainless Steel to the marine sector.

Supplying boatbuilders, marine fabricators, ancillary component manufacturers and individual boat owners with Aluminium and Stainless Steel including Lloyds approved products.

ALUMINIUM SHEET	122
TUBE	124
PIPE FITTINGS	127
PIPE	128
DUPLEX	130
BAR & SECTIONS	130
WELDED MESH	134
SHEET	134
PLATE	137
PATTERNED SHEET	139



For our full range of marine products, ask for our marine brochure... marine@blackburnsmetals.com



Blackburns Fixtures & Fittings...

CROSINOX - Stainless steel modular system...

Blackburns Metals has recently extended its stock of stainless steel architectural products to include the Crosinox range of stainless steel fixtures and fittings, including the complete range of handrail fittings. The extensive Crosinox range is available in grades 304 and 316 with a 240 grit satin polish as standard. Full details including installation instructions are available on www.crosinox.com or contact your local Blackburns for further information.

TUBES & BARS	120
GLASS CLAMPS	122
END CAPS	126
FLOOR MOUNTING	128
SIDE MOUNTING	130
HANDRAIL BRACKETS	132
ACCESSORIES	135
HANDRAIL HOLDERS	136
CROSSBAR HOLDERS	137
FITTINGS	138
WOODLINE FITTINGS	142
SLOTTED TUBE	144

✓ *Blue item = Exstock UK*

Red item = Special Order

Delivery 7-10 days subject to availability

Contact your **local** Blackburns today...

(see back cover for location and contact details)



BLACKBURNS
METALS LIMITED

Aluminium, Stainless Steel and non-ferrous alloys...

Blackburns is one of Europe's leading suppliers of Aluminium, Stainless Steel and other semi finished non-ferrous products. Its name is synonymous with high quality and service levels throughout industry, with a reputation for innovative products and supply partnerships.

With a strategically placed network of Sales and Service Centres, Blackburns provides immediate stock availability and local service to a wide range of industry and market sectors, with what is probably the most comprehensive product range and processing facilities in the UK. Local stock is enhanced by a central facility which carries over 10,000 tonnes of material in over 200,000 square feet, all of which is available on a daily basis to each Service Centre throughout the UK.

Focused on customer requirements, a significant investment has been made in processing and fabricating facilities, allowing Blackburns to supply material closer to final form, providing the option of bespoke sizes and finishes previously unavailable, creating a real opportunity of a 'one stop shop'.

Blackburns remains responsive to the constant fluctuation in demand faced by its customers, with the ability to supply most parts of the UK within 24 hours and globally through its Export Department, Blackburns are committed to building long term cost saving relationships with its customers.

Contact your **local** Blackburns today...

(see back cover for locations and contact details)

Blackburns Products & Services

ALUMINIUM

- Sheet
- Patterned Sheet
- Plate
- Coils & Blanks
- Circles
- Shate
- Special Extrusions
- Angles
- Tee & Zed Sections
- Channels
- Flat Bar
- Round Bar
- Square Bar
- Welding Wire
- Round Tube
- Rectangular Tube
- Gutters & Cope
- Fluted Edges & Nosings
- Wallboard Sections

STAINLESS STEEL

- Sheet
- Treadplate
- Plate
- Coil
- Section
- Pipe
- Circle Polished
- Flanges
- Seamless Tube
- Hygienic Tube & Fittings
- High Purity Tube & Fittings
- Screwed Fittings
- Socket Weld Fittings
- Structural & Decorative Tube

BRASS

- Rod
- Hexagon
- Angle
- Square
- Tube
- Plate
- Flat Bar
- Sheet

BRONZE

- Drawn Rod
- Rod
- Hexagon
- Hollow Bar
- Plate
- Sheet

COPPER

- Tube
- Flat Bar
- Sheet
- Plate
- Round Bar

COIL PROCESSING

- Aluminium Slit Coil
- Stainless Steel Slit Coil
- Aluminium Precision Blanks
- Stainless Steel Precision Blanks

PLATE

- Aluminium Plate 5083
- Aluminium Plate 6082
- Alumecc 79-89-99
- MIC-6

ARCHITECTURAL PRODUCTS / SURFACE DESIGN

- Composite Panels
- Anodised Sheet
- Patterned Sheet
- Handrail System

FABRICATION PROCESSING

- Plastic Coating
- Guillotining
- Bench Tooling
- Bending
- Slitting
- Shearing
- Sawing
- Tapping & Drilling
- Blanking
- Mitrting
- Punching
- Pressing

SIGNS & SIGN COMPONENTS

- Achromed & Painted Sheet
- Aluminium Circles
- Aluminium Triangles
- Aluminium Rails
- Aluminium Tee Sections
- Aluminium Round Posts
- Aluminium Square Posts
- Steel Round Posts
- Steel Square Posts
- Plastisol Coated Sheet
- Planking Systems
- Trays
- Clip Sections
- Composite Panels
- Stainless Steel Banding Systems

MARINE PRODUCTS

- Marine Aluminium
- Marine Stainless Steel
- BCP Composite
- Yellow metals



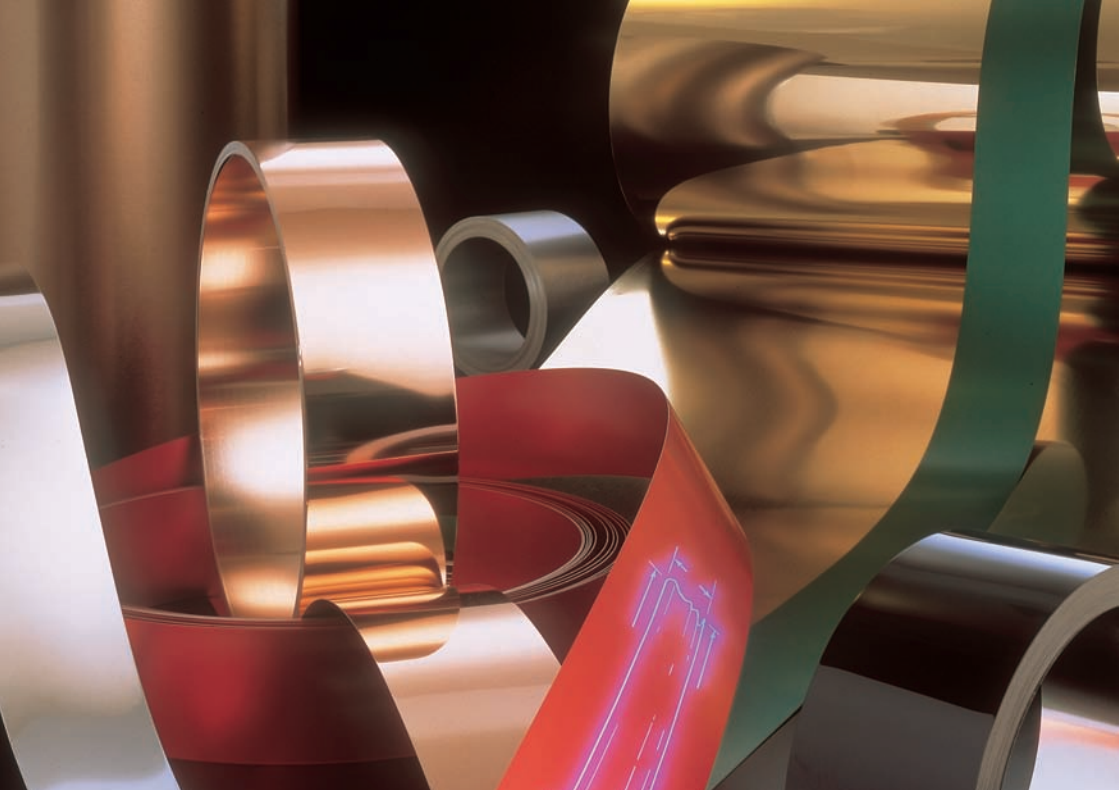
decp061|w

©2011 BLACKBURNS METALS LTD

All copyrights are reserved and no part of this publication may be reproduced, transmitted or stored in any form or by any means without the prior permission of Blackburns Metals Limited.

DISCLAIMER

The information contained herein is for guidance only. No liability will be accepted by the Company.



BEDFORD

Edison Road
Elms Farm Industrial Estate
Bedford MK41 0HU
t. 01234 684 100
bedford@blackburnsmetals.com

EDENBRIDGE

Commerce Way
Edenbridge
Kent TN8 6ED
t. 01732 582 700
edenbridge@blackburnsmetals.com

LEEDS

Units 3 & 4
Benyon Park
Leeds LS12 6DP
t. 0113 386 3280
leeds@blackburnsmetals.com

READING

9-10 Stadium Way, Reading
Berkshire RG30 6BX
t. 0118 945 5542
reading@blackburnsmetals.com

BRIDGEND

Coegnant Close
Brackla Industrial Estate
Bridgend
Mid Glamorgan CF31 2AH
t. 01656 683 900
bridgend@blackburnsmetals.com

HAYDOCK

Unit 6, Wilcock Road
Old Boston Trading Estate
Haydock, St. Helens
Merseyside WA11 9SR
t. 01942 758 800
haydock@blackburnsmetals.com

NORWICH

13 Concorde Road
Norwich
Norfolk
NR6 6BJ
t. 01603 243 900
norwich@blackburnsmetals.com

PLATE / COIL CENTRE

Building 43, Third Avenue
The Pensnett Estate
Kingswinford DY6 7UU
t. 01384 282 360 (plate)
t. 01384 282 350 (coil)
plate@blackburnsmetals.com
coil@blackburnsmetals.com

BRISTOL

St. Andrews Trading Estate
Third Way, Avonmouth
Bristol BS11 9YE
t. 0117 948 2600
bristol@blackburnsmetals.com

KINGSWINFORD

Building 31, Second Avenue
The Pensnett Estate
Kingswinford DY6 7UE
t. 01384 282 630
kingswinford@blackburnsmetals.com

PLYMOUTH

Unit K1, Eagle Road
Langage Business Park
Plymouth, Devon PL7 5JY
t. 01752 612 400
plymouth@blackburnsmetals.com

MARKETING AND EXPORT

Building 38, Second Avenue
The Pensnett Estate
Kingswinford DY6 7UN
t. 01384 276 419
marketing@blackburnsmetals.com

