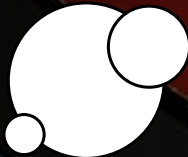


Road Traffic Materials

An extensive range of traffic signs & components in a variety of colors and finishes.



Alochrome & Painted Sheet



Aluminium Circles



Aluminium Octagons



Aluminium Traingles



Aluminium Tee Sections



BCP Traffic Composite Sheet



Aluminium Rails



Clip Sections



Stainless Steel Banding Systems



Buckle Systems



Stainless Steel Clip Sections



Steel and Aluminium Posts



EXPERTISE



COLLABORATION



INTEGRITY



Righton Blackburns is an independent metals and specialist plastics stockholder and distributor

We have been a trusted supply partner for premium quality products for over 100 years.

Today we are recognised as the leading supplier to a diverse customer base and our unrivalled commitment to customer service, extensive technical experience, state of the art warehousing facilities and logistical expertise ensures we are perfectly equipped to respond to a diverse range of customer requirements from general engineering to safety critical applications.

Our reputation is founded on both the efficiency and integrity of our business dealings, as well as our proven ability to innovate and respond to change. This strength and agility is true today.

Operating from 11 service and processing centres across the UK, we are well placed to service any requirement from one off

supplies, through direct-to-line feed services, to long term contracts. We offer a reliable and efficient delivery service from locally held stocks for standard, non-standard or customer specific material.

In addition, our central facility carries over 10,000 tonnes of material in 200,000 square feet of warehouse space, helping us provide immediate stock availability and remain responsive to the constant fluctuations in demand faced by industry today.

Committed to building long term relationships with our customers we have made significant investment in fabrication and processing facilities, allowing us to supply material closer to final form, creating a real opportunity for a one-stop shop.

Your trusted supply partner

for Sign, Display & Road Traffic Materials

Righton Blackburns are market leaders for the supply of component parts to the commercial and traffic sectors.

With a comprehensive range of sign components and 'semi fabrication' options, sign makers are 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. Righton Blackburns have the ability to produce bespoke sign trays or cassettes and intricate shape signs for external and internal purposes.



ROAD TRAFFIC SIGN PRODUCTS	2
ALOECHROMED & PAINTED SHEETL	3
ALUMINIUM CIRCLES, TRIANGLES, OCTAGONS	4
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ALUMINIUM TEE SECTIONS	7
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**RIGHTON
BLACKBURNS**
ROAD TRAFFIC PRODUCTS

Traffic Signs

Righton Blackburns extensive range of traffic signs and components are available in a variety of colours and finishes. our nationwide network of service centres will deliver direct to your door... from raw materials to semi-fabricated products. Please contact your local service centre to discuss your requirements or email signs@rblimited.co.uk

Alochromed & Painted Sheet

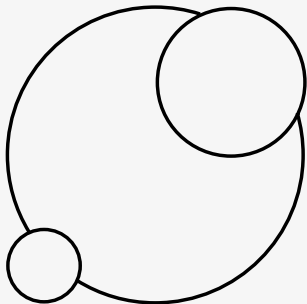
FINISH	SIZE
Grey 1 side	6' x 3' x 11swg 6' x 4' x 11swg 8' x 4' x 11swg 10' x 4' x 11swg 10' x 5' x 11swg 2438mm x 600mm x 11swg 3048mm x 600mm x 11swg 2100mm x 1525mm x 11swg 2500mm x 1250mm x 1.5mm 2438mm x 1219mm x 2.5mm
Grey 2 sides	6' x 3' x 11swg 8' x 4' x 11swg 10' x 5' x 11swg
Grey back with white front	6' x 3' x 11swg 6' x 4' x 11swg 8' x 4' x 11swg 2100mm x 1525mm x 11swg 2438mm x 1219mm x 2.5mm 10' x 5' x 11swg
Grey back with black front	8' x 4' x 11swg
Black 1 side	6' x 3' x 11swg 6' x 4' x 11swg 8' x 4' x 11swg 10' x 5' x 11swg
Alochromed only (all sizes can be Alochromed)	8' x 4' x 11swg 10' x 5' x 11swg 2500mm x 1250mm x 1.5mm
White 1 side	2500mm x 1250mm x 0.7mm 2500mm x 1250mm x 1.0mm 2500mm x 1250mm x 1.5mm 2500mm x 1250mm x 1.8mm 2500mm x 1250mm x 2.0mm 3000mm x 1250mm x 1.5mm 3000mm x 1500mm x 1.5mm 8' x 4' x 11swg
Silver anodised sheet	2500mm x 1250mm x 1mm 2500mm x 1250mm x 1.5mm 2500mm x 1250mm x 2mm 2500mm x 1250mm x 3mm

Processing facilities are available to cut to customised finished sizes.

All sizes can be supplied with fixing rails attached using the blind riveting system.

Sheets are available in other colours and sizes on request.

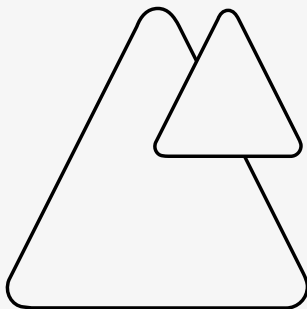
Aluminium Circles



SIZE	PAINTED GREY (BS 381C/693)	PAINTED BLACK (RAL 9005)	PAINTED GREY (WITH RAIL ATTACHED) by Bollhoff System	PAINTED BLACK
300mm	■	■	■	■
450mm	■	■	■	■
600mm	■	■	■	■
750mm	■	■	■	■
900mm	■	■	■	■
1200mm	■	■	■	■
1500mm	■		■	

Other sizes available upon request

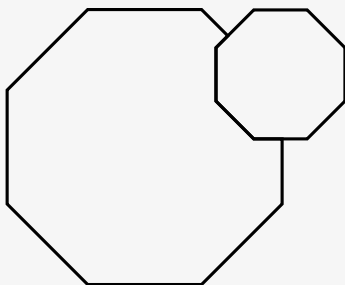
Aluminium Triangles



SIZE	PAINTED GREY (BS 381C/693)	PAINTED BLACK (RAL 9005)	PAINTED GREY (WITH RAIL ATTACHED) by Bollhoff System	PAINTED BLACK
600mm	■	■	■	■
750mm	■	■	■	■
900mm	■	■	■	■
1200mm	■	■	■	■
1500mm	■		■	

Other sizes available upon request

Aluminium Octagons



SIZE	PAINTED GREY (BS 381C/693)	PAINTED BLACK (RAL 9005)	PAINTED GREY (WITH RAIL ATTACHED) by Bollhoff System	PAINTED BLACK
600mm	■	■	■	■
750mm	■	■	■	■

Other sizes available upon request

TO BS EN 12889/1-2007
REGULATIONS

All Aluminium blanks can be supplied with Sign Channels attached using a blind rivet system.

BCP CIRCLES (DIAMETER) - STANDARD ROAD TRAFFIC SIZES

300mm

450mm

600mm

750mm

900mm

1200mm

Other sizes available upon request

BCP TRIANGLES (VERTICAL HEIGHT) - STANDARD ROAD TRAFFIC SIZES

600mm

750mm

900mm

Other sizes available upon request

BCP TRAFFIC**SIZE****SKIN**

2000 x 1000 x 3mm

0.5mm



8' x 4' x 3mm

0.5mm



10' x 5' x 3mm

0.5mm

Meeting BS EN 12889/1-2007 Regulations

**BCP Traffic
Composite Sheet**

APPROVED for
Permanent Road Signs
with full 12 year warranty

BCP TEMPORARY**SIZE****SKIN**

8' x 4' x 3mm

0.21mm



10' x 5' x 3mm

0.21mm

Other sizes available upon request

BCP Temporary

EXPERTISE



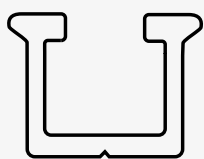
COLLABORATION



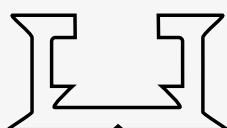
INTEGRITY

www.rbtraffic.com

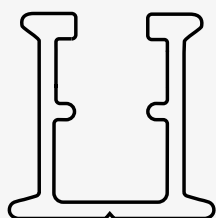
Aluminium Rails



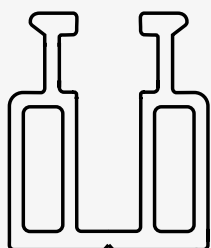
SMALL RAIL



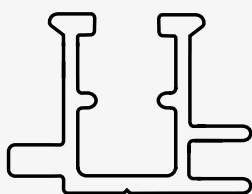
SMALL FLANGED RAIL



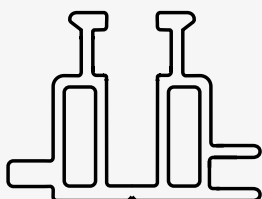
MEDIUM RAIL



LARGE BOLLHOFF RAIL



MEDIUM INTERLOCK



LARGE INTERLOCK

LENGTH	PAINTED GREY (BS 381C/693)	PAINTED BLACK (RAL 9005)	PAINTED WHITE (RAL 9016)	MILL FINISH
3000mm 5000mm	■ ■	■ ■	■ ■	■ ■
5000mm	■	■		■
3000mm 5000mm 6000mm	■ ■ ■	■ ■ ■	■	■ ■ ■
6000mm	■	■		
5000mm 6000mm	■ ■	■ ■		
6000mm	■	■		

LENGTH	PAINTED GREY (BS 381C/693)	PAINTED BLACK (RAL 9005)	PAINTED WHITE (RAL 9016)	MILL FINISH
3000mm 5000mm	■ ■	■ ■	■ ■	■ ■
3000mm 5000mm	■ ■	■ ■	■ ■	■ ■

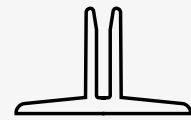
HOLLOW TEE (Expands Large and Large Interlock Aluminium Rails)

Allows the length of Large and Large Interlock Aluminium Rails (p16) to be increased by connecting two pieces of sign channel.

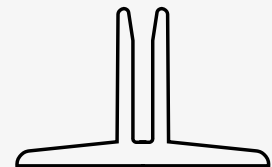
The Hollow Tee component is inserted inside the Aluminium rail and another piece attached - Ideal for signs exceeding 6 metres in length.



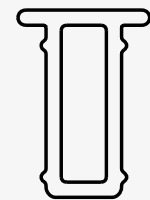
Aluminium Tee Sections



SMALL TEE SECTION



LARGE TEE SECTION



HOLLOW TEE

For information on our range of Offset Brackets and Complete Offset Bracket Assemblies, please see Page 23.

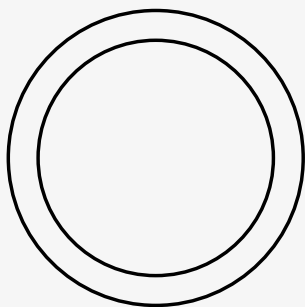
SUPPORT & SIGN STIFFENING CD

Righton Blackburns offer a Signload Program for Support and Sign Stiffening to BS EN 12889/1-2007 (System Requirements: Windows 2000, XP and Vista)

For further details please contact your nearest service centre.

(see back cover for locations and contact details...)

Aluminium Round Posts



SIZE Ø	PAINTED WHITE (RAL 9016)	PAINTED GREY (BS 381C/693)	ANODISED SILVER (AA25)	MILL FINISH
50mm	■	■	■	■
76mm	■	■	■	■
89mm	■	■	■	■

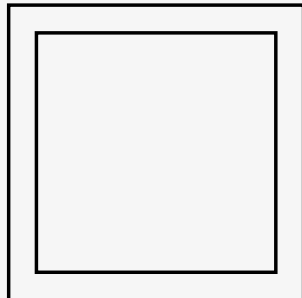
Other sizes available upon request

Available in 3m to 6m lengths.

A full range of post caps and base plates are also available with prices on request.

Standard RAL Colours to order.

Aluminium Square Posts



SIZE	PAINTED WHITE (RAL 9016)	PAINTED GREY (BS 381C/693)	PAINTED BLACK (RAL 9005)	MILL FINISH
50 x 50mm	■	■	■	■
76 x 76mm	■	■	■	■
100 x 100mm	■		■	■

Available in 3m to 6m lengths.

Aluminium Square Posts can also be Anodised Silver on request.

A full range of post caps and base plates are also available with prices on request.

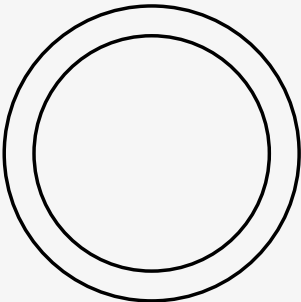
Standard RAL Colours to order.

SIZE Ø	PVC GREY	GALVANISED
50mm	■	■
60mm	■	■
76mm	■	■
89mm	■	■
114mm	■	■
140mm	■	■
168mm	■	■
197mm	■	■
219mm	■	■

Available from 3m lengths upwards.

A full range of stainless steel clips, post caps and base plates are also available with prices on request.

Steel Round Posts

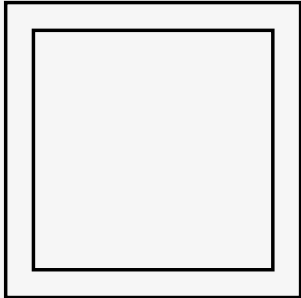


SIZE	PVC GREY
Available on request	■

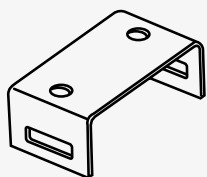
Available from 3m lengths upwards.

A full range of stainless steel clips, post caps and base plates are also available with prices on request.

Steel Square Posts

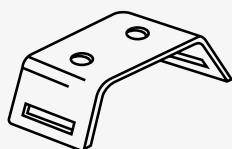


Buckle Systems

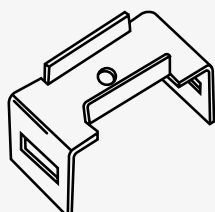


BUCKLE SYSTEMS

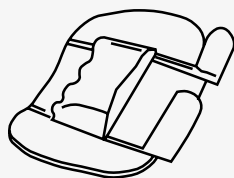
TYPE 1 BUCKLE



TYPE 2 BUCKLE



TYPE 3 BUCKLE



STANDARD BUCKLE

1/2" Wide

3/4" Wide

Buckles are sold in quantities of 100



BANDING SYSTEMS

CHANNEL CLAMPS

1/2" WIDE SCREW BAND BUCKLE STRAPS

16" Lengths
 18" Lengths
 24" Lengths
 36" Lengths
 44" Lengths

BANDING

Banding is available in:

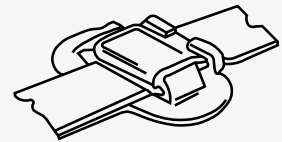
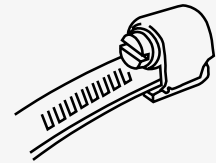
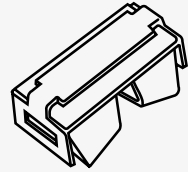
1/2" x 100ft Coils
 3/4" x 100ft Coils

1/2" WIDE BUCKLE STRAPS

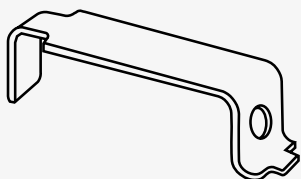
18" Lengths
 26" Lengths
 36" Lengths
 44" Lengths

3/4" WIDE BUCKLE STRAPS

18" Lengths
 26" Lengths
 36" Lengths
 44" Lengths

Stainless Steel
Banding Systems

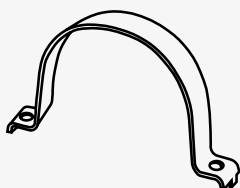
Stainless Steel Clip Sections



BACK TO BACK CLIPS

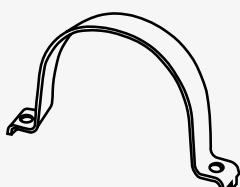
SIZE Ø

50mm
60mm
76mm
89mm
114mm
127mm



TWO BOLT CLIPS

50mm
60mm
76mm
89mm
114mm



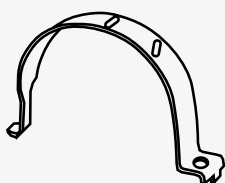
TWO BOLT
HEAVY DUTY 'D' CLIPS

140mm
168mm
194mm
219mm
244mm



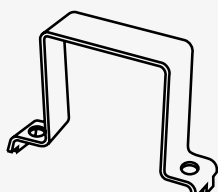
TWO BOLT MINI 'D' CLIPS

13mm
16mm
19mm
25mm



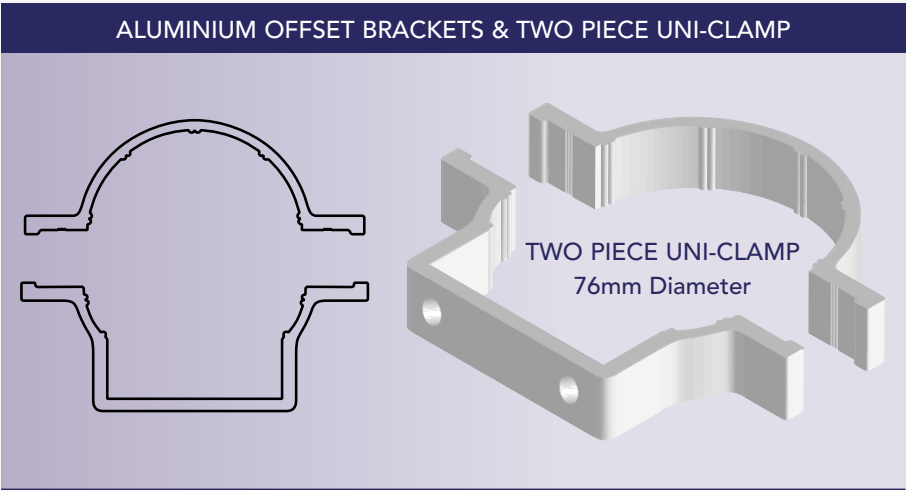
ONE PIECE CLIPS

50mm
60mm
76mm
89mm
114mm

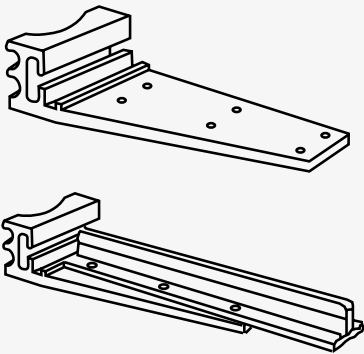


SQUARE &
RECTANGULAR CLIPS

50 x 50mm
76 x 76mm
80 x 80mm
100 x 100mm



Aluminium Offset Brackets



LENGTH incorporating Tee Section	PAINTED BLACK (RAL 9005)	PAINTED GREY (BS 381C/693)	MILL FINISH
200mm	■	■	■
225mm	■	■	■
300mm	■	■	■
375mm	■	■	■
450mm	■	■	■

Complete Small Offset Bracket Assemblies

LENGTH incorporating Tee Section	PAINTED BLACK (RAL 9005)	PAINTED GREY (BS 381C/693)	MILL FINISH
200mm	■	■	■
225mm	■	■	■
300mm	■	■	■
375mm	■	■	■
450mm	■	■	■
600mm	■	■	■
750mm	■	■	■
900mm	■	■	■

Complete Large Offset Bracket Assemblies



Market Sectors

For further information on the full range of products we supply into our specialist markets, please contact your local Service Centre to request a copy of the brochures dedicated to those specific markets.



Your trusted supply partner

for Sign, Display & Road Traffic Materials

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The information contained herein is based on our present knowledge and experience and is given in good faith. However, no liability will be accepted by the Company in respect of any action taken by any third party in reliance thereon.

As the products detailed herein may be used for a wide variety of purposes and as the Company has no control over their use, the Company specifically excludes all conditions or warranties expressed or implied by statute or otherwise as to dimensions, properties and/or their fitness for any particular purpose. Any advice given by the Company to any third party is given for that party's assistance only and without any liability on the part of the Company.

Any contract between the Company and a customer will be subject to the Company's Conditions of Sale. The extent of the Company's liabilities to any customer is clearly set out in those Conditions; a copy of which is available on request.

Weights

All weights shown in this publication are for guidance only. They are calculated using nominal dimensions and scientifically recognised densities. Please note that in practice, the actual weight can vary significantly from the theoretical weight due to variations in manufacturing tolerances and compositions.



Service Centres

Operating an efficient and reliable distribution network across 9 Service Centres nationwide, we provide in-house processing and next-day delivery from locally held stock. Non-standard and custom materials are also available to meet specific customer requirements.



Bedford

+44 (0)1234 684 100
bedford@rblimited.co.uk

Birmingham

+44 (0)1384 282 630
birmingham@rblimited.co.uk

Bristol

+44 (0)117 948 2600
bristol@rblimited.co.uk

Cardiff Sales Centre

+44 (0)1656 683 900
cardiff@rblimited.co.uk

Edenbridge Sales Centre

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edenbridge@rblimited.co.uk

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