











KANSA

Tools & Materials for Decorative Stained Glass

KANSA

The Flour Mill, Wath Road, Elsecar, Barnsley, South Yorkshire, S74 8HW

Stained Glass Catalogue

Kansa are the main UK Importers and distributors of stained glass, tools and materials from America, Europe and the Far East. Established in 1976 and based at our large premises for over 38 years.

The products selected for this catalogue have been specially chosen as the very best value for money as well as high quality and reliability. We are main agents for Wissmach and Dynasty, giving us a wide range of high quality glass suitable for all types of stained glass work.

Sample sets are available for each glass supplier, details of these can be found on each supplier page throughout the catalogue. The Dynasty Ring Mottles and Ice glass however, can not always be truly represented by the samples due to their "Art Glass" nature.

Our Objective

To provide a fast, friendly and efficient service and aim to keep in stock all products listed in the catalogue.

Most products are maintained at the prices quoted in the price list, with the exception of lead and solder which may vary. The pictures in this catalogue are for illustrative purposes only and the goods supplied may differ slightly from those shown.

We have large showrooms displaying glass colours and materials, so customers can select their own products with the help of our experienced sales staff. If you are collecting your order on a Saturday (we are only open the first Saturday of each month) we recommend that you telephone or email your order in advance to save time as it can get very busy.

How To Order

Shop Online @ www.kansacraft.co.uk

Telephone: You can telephone your order on 01226 747424.

We will make every effort to ensure that telephone orders are despatched correctly, however, we will only take responsibility when the order is confirmed in writing before despatch.

E-mail: You can e-mail your order to stainedglass@kansacraft.co.uk

Collection: We are open: Monday to Friday - 9:00am to 5pm (except Bank Holidays).

The first Saturday of every month - 10am to 2pm (except the first Saturday in May which will change to the second Saturday due to the May Day

Bank Holiday).

Please note we are closed ALL Saturdays throughout August.

Payment: We accept cash and the following credit cards:

Visa, Visa Delta, MasterCard, Maestro, Solo and Electron.

Returns: Goods can only be returned for credit within 10 days of purchase and with prior arrangement

with our sales staff. A valid receipt must be provided and all returned items are subject to a 20% restocking fee. The cost of return must be borne by the customer and damage during

transit is at the customer's own risk.

Delivery

We aim to send out all orders on the day we receive them if the order is placed before 2pm, and these should be delivered the following working day except small orders sent by post.

Full sheets of glass are despatched in wooden crates. A tail lift delivery can be arranged when ordering, please request this option if required. Please see price list for UK mainland delivery charges and enquire for UK offshore and export delivery charges.

Full Sheets of glass are packed in wooden crates (minimum order of 6 sheets or an additional carriage charge will apply) strapped to pallets to ensure minimum breakage. Full crates hold a maximum of 32 sheets. All types of glass can be mixed in a crate.

For safety reasons we prefer not to send single sheets / half sheets of glass in a crate, however, if necessary these can be cut to fit a box (maximum order of 6 sheets). In this case we cannot guarantee against breakage.

Contents

1	Ordering & Delivery Information
2	Contents
3	Wissmach Aqualite Glass
4	Wissmach English Muffle Glass
5	Wissmach Corella Classic Glass
6	Wissmach Various Glass
7	Wissmach Various Glass
8	Dynasty Cathedral Glass
9	Dynasty Clear Textures & Herringbone Glass
10	Dynasty Opalescent Glass
11	Dynasty Ring Mottles & Ice Glass
12	Clear Glass & Clear Float
13	Clear Glass & Mirror
14	Cutting Glass - Cutters & Cutting Tools
15	Soldering - Irons & Equipment
16	Tiffany Technique - Copper Foil & Tools
17	Leaded Work - Tools & Materials
18 / 19/ 20	Lead Came - Mommer Lead Came & Strengthening
21	Grinders & Grinding
22 / 23	Decorative Items - Rondels, Jewels, Crystals & Nuggets
24	Bevels - Standard Shapes & Pencil Bevels
25	Bevels - Bevel Clusters
26	Miscellaneous Items
27 / 28	Glass Painting - Brushes & Paints
29	Paragon Kilns

30

33

34

35

36

37 38

Back Cover

31 / 32

Lamp Bases - Fan Bases, Figures & Large Deco Lady

Lamp Fittings - Vase Caps, Harps, Finials & Multi Bulb Fittings

Lamp Fittings - Pendant Suspensions, Chain, Cable & Lampholders

Lamp Bases - Small & Medium Size.

Lamp Fittings - Brass Channel & Banding

Lamp Fittings - Brass Pressings

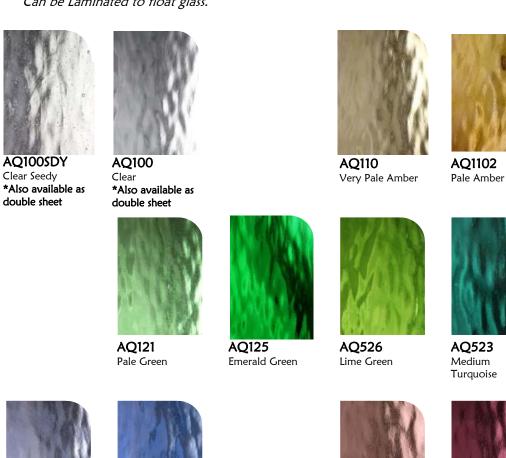
Our Showrooms

Local Attractions Premises & Map

Wissmach Aqualite

A smooth, water like cathedral glass with a medium obscurity, available in a range of pale tints and colours. From the Wissmach factory in West Virginia USA. 3mm uniform thickness.

Can be Laminated to float glass.





AQ130 Very Pale Blue



AQ132 Pale Blue



AQ140 Pale Rose



AQ142 Medium Purple



AQ5437 Violet

AQ1108

Mid Amber

AQ5232

Pale Turquoise



AQ591 Light Peach / Bronze



AQ598 Medium Peach / Bronze



AQ191 Champagne Pink



AQ171 Red / Orange

Wissmach Aqualite Cathedral Glass Available in the Following:

Full Sheet 813 x 1066mm 0.87M² (32" x 42")

*Double Sheets 813 x 2132 mm Half Sheet 813 x 533mm 0.435M² (32" x 21") Quarter Sheet 406 x 533mm 0.22M² (16" x 21") Handicraft 203 × 266mm 0.05M² (8" × 10½")

Wissmach Aqualite Sample Set; (SAMPAQ) All Sample Pieces: 76 × 51mm (3" × 2")

Wissmach English Muffle

A reproduction of the textured cathedral glass used in Victorian & Edwardian leaded windows. From the Wissmach factory in West Virginia USA. 3mm uniform thickness. Can be Laminated to float glass.



E4901B Clear



E4906B Flaxen Tint (Pale Gold)



E4910BApricot Beige



E4916BNoble Brass
(Mid Amber)



E4917BRegency Gold (*Pale Amber*)



E4920B Champagne



E4903BCornwall Green (*Pale*)



E4907B Sage Green (Mossy Green)



E4914B Sussex Green (Mid Olive)



E4915BSalem Green
(Pale Olive)



E4911BLondon Fog
(Pale Grey)



E4904B Windsor Blue (Green/Blue)



E4908B Aqua Mist (Sea Green)



E4909B Princess Blue (Very Pale)



E4922BMidnight Blue
(Dark Blue)



E4902B Dusky Rose (Rose/Brown)



E4905B Scottish Heather



E4918B Victorian Violet



E4919B Clover Blossom



E4921BRose Red
(Soft Faded Red)

Wissmach English Muffle Cathedral Glass Available in the Following:

Full Sheet 813 x 1066mm 0.87M² (32" x 42") Half Sheet 813 × 533mm 0.435M² (32" × 21") Quarter Sheet 406 x 533mm 0.22M² (16" x 21")

Handicraft 203 × 266mm 0.05M² (8" × 10½")

Wissmach English Muffle Sample Set; (SAMPEM) All Sample Pieces: 76 × 51mm (3" × 2")

Wissmach Corella Classic

A reasonably priced, slightly textured cathedral glass, for general use. From the Wissmach factory in West Virginia USA. 3mm uniform thickness. Can be Laminated to float glass.



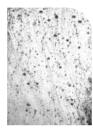
Wissmach Various

Restoration Cathedrals and Streaky Cathedrals from the Wissmach factory in West Virginia USA. 3mm uniform thickness.

Can be Laminated to float glass.



W100RB Clear Restoration



W100SDYB Clear Seedy



WD100B Clear Dewdrop



WF100BClear Florentine
(Muranese)



W410B Amber / Clear Streaky



W4120BGreen / Brown /
Clear Streaky



W420B Green / Clear Streaky



W430B Blue / Clear Streaky



W4320BBlue / Green /
Clear Streaky



W4430BPurple / Blue /
Clear Streaky



W450B Red / Clear Streaky

Wissmach Aqualite, Muffle, Corella & Wissmach Various Glass Available in the Following:

Full Sheet 813 x 1066mm 0.87M² (32" x 42") Half Sheet 813 x 533mm 0.435M² (32" x 21") Quarter Sheet 406 x 533mm 0.22M² (16" x 21") Handicraft 203 × 266mm 0.05M² (8" × 10½")

Wissmach Various Sample Set; (SAMPW) All Sample Pieces: 76 x 51mm (3" x 2")

Wissmach Various

Opalescent and Wispy Glass from the Wissmach factory in West Virginia USA. 3mm uniform thickness. Can be Laminated to float glass.



W200B Dense White Opal



W2001B Onyx White (Translucent)



W315B Amber White Opal



Wi188B Iridised Dense Black Opal



W309B White on Clear Wispy



W31902BPale Amber
White Wispy



W607BGoldfish
Translucent



W832BLight Turquoise
Translucent

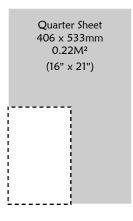
Wissmach, Corella Classic & Corella Various Glass Available in the Following:

Full Sheet 813 × 1066mm 0.87M² (32" × 42")

_ _ _ _ _ _ _ _ _ _ _ _ _ _

*Double Sheets 813 x 2132 mm Half Sheet 813 x 533mm 0.435M² (32" x 21")

0.435M² (32" x 21")

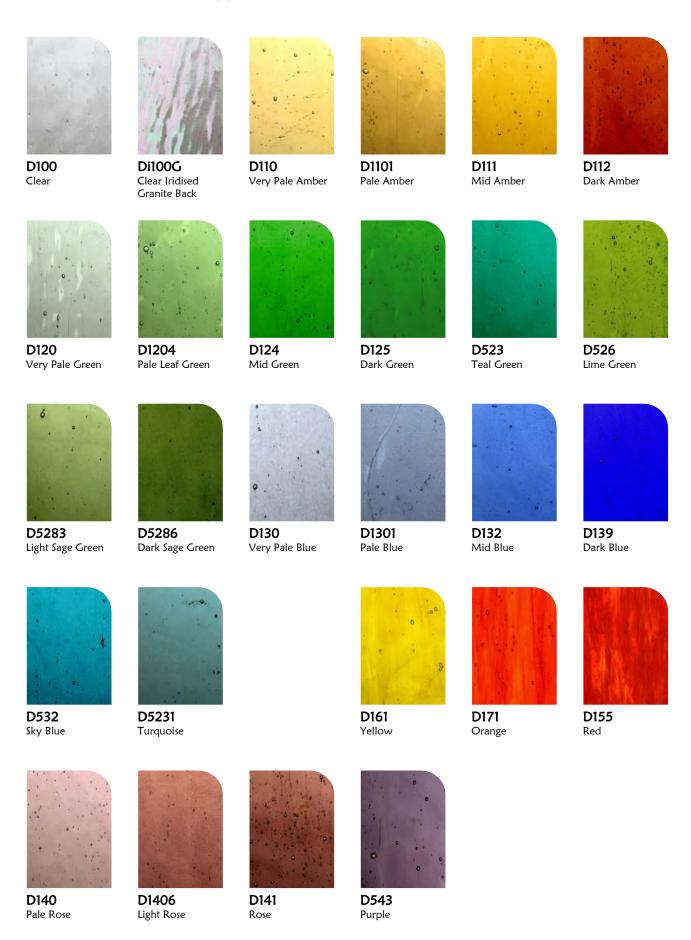


Handicraft 203 x 266mm 0.05M² (8" x 10½")

Wissmach Various Sample Set; (SAMPW) All Sample Pieces: 76 x 51mm (3" x 2")

Dynasty Cathedral Glass

An old fashioned glass with excellent cutting properties. 3mm uniform thickness. Made in China. Ideal for restoration work, having good clarity yet obscured with random seeds and reams.



Dynasty Clear Textures

Clear cathedral patterned glass with excellent cutting properties. 3mm uniform thickness. Made in China. Ideal for restoration work, having good clarity yet obscured by different textures and some seeds.



D100PClear Orange Peel (heavily obscured)



D100MH Clear Medium Hammered



D100FR Clear Fine Ripple



D100SMClear Stretched
Muffle Style



D100CH Clear Fine Irregular Chord



D100QR Clear Quarter Inch Reeded (with some bubbles) *Also available as double sheets

In addition to the stock sizes listed below, Dynasty Clear Quarter Reeded Glass is also available in the following:





Dynasty Herringbone

Cathedral glass with a heavy texture to obscure backgrounds. 3mm thick. Made in China. Perfect for windows and lamps.



D100HG Clear Herringbone



D111HGAmber
Herringbone



D124HGGreen
Herringbone



D532HGSky Blue
Herringbone



D141HGRose
Herringbone



D543HGPurple
Herringbone

Dynasty Cathedral Glass, Clear Textures & Herringbone Available in the Following:

Full Sheet 962 x 780mm 0.75M² (38" x 31") Half Sheet 780 x 481mm 0.375M² (31" x 19")

Quarter Sheet 481 x 390mm 0.19M² (19" x 15") Handicraft 260 x 240mm 0.06M² (10" x 9½")

Dynasty Cathedral Sample Set; (SAMPDC) All Sample Pieces: 76 x 51mm (3" x 2")

Dynasty Opalescent Glass

Opal glass with good light transmission and excellent cutting properties. 3mm uniform thickness. Made in China.



D305 Swirled White



D31507Pale Amber
White Wispy



D315 Amber White



D325 Green White



D327 Green Translucent



D622 Two Green Mix



D623 Blue Green



D335 Blue White



D633 Two Blue Mix



D833 Sky Blue Wispy



D3396 Dark Blue Wispy



D365 Yellow White



D375Orange White



D675 Red Orange



D355 Medium Red



D3496Dark Purple
Wispy



D395 Pink White



D188 Black



Di305White Opal Iridised



Di315 Amber Opal Iridised

Dynasty Ring Mottles

Opaque Art Glass with a varying mix of colours, suitable for Tiffany reproduction work.

Please note that the colours in "Art Glass" vary throughout the sheets. Samples cannot always show all the colours in the glass.



DMOT1Amber / Yellow
Ring Mottle



DMOT2Green
Ring Mottle



DMOT25Green / Red
Ring Mottle



DMOT26Green / Yellow
Ring Mottle



DMOT3Blue
Ring Mottle



DMOT35Blue / Yellow
Ring Mottle



DMOT5 Red Ring Mottle



DMOT7Orange
Ring Mottle



DMOT9Pink
Ring Mottle

Dynasty Ice

Perfect for lamp making, obscured glass with no white opal but excellent light transmission.

Please note that the colours in "Art Glass" vary throughout the sheets. Samples cannot always show all the colours in the glass.



DICE1Light Beige /
Amber Ice Glass



DICE15 Yellow / Brown Ice Glass



DICE213
Green / Amber /
Blue Ice Glass



DICE215
Green / Yellow /
Amber Ice Glass



DICE234
Green / Blue /
Purple Ice Glass



DICE516Red / Amber /
Yellow Ice Glass



DICE615 Yellow / Amber Ice Glass



DICE75Orange / Red Ice Glass

Dynasty Opalescent Glass, Ring Mottles & Ice Glass Available in the Following:

Full Sheet 962 x 780mm 0.75M² (38" x 31") Half Sheet 780 x 481mm 0.375M² (31" x 19") Quarter Sheet 481 x 390mm 0.19M² (19" x 15")

Handicraft 260 x 240mm 0.06M² (10" x 9½") Dynasty Opalescent/ Ring Mottle/Ice Sample Set; (SAMPDO) All Sample Pieces: 76 x 51mm (3" x 2")

Clear Glass & Clear Float

Our quick look pages for all clear glass from different manufacturers.

Restoration Glass

Restoration Glass is used in listed and period buildings where the glass must look authentic. The movement in restoration glass gives more life to your glazing projects rather than modern float glass.

Georgian Sheet Glass (GEO100) Now that Tatra blown restoration glass is no longer available, we are keeping larger stocks of the kiln treated glass that we make. The resultant glass has a wavy, not quite flat appearance of Georgian and Victorian windows. Optically clear with small imperfections, imitating mouth blown glass. Made at KANSA to a standard sheet size of 1070mm x 535mm and 3mm thickness, but can be cut to size requirements upon request.

Wissmach Clear Restoration (W100R) is the least obscured of any rolled glasses we supply.

Dynasty Restoration (D100) has the look of old fashioned glass with random texture throughout.



GEO100 Georgian Sheet See Above



Glazed in this lantern shows the deflection



of light caused by this glass



W100RB Wissmach Clear Restoration See Page 6



D100 Dynasty Restoration See Page 8



Wissmach Clear Seedy See Page 6



AQ100 Clear Aqualite See Page 3



AQ100SDY Clear Seedy Aqualite See Page 3



E4901B Clear English Muffle See Page 4



CX100B Clear Corella See Page 5



D100MH Clear Medium Hammered See Page 9



D100CH Clear Fine Irregular Chord See Page 9

Glasses above are graded left to right in clarity, from clear to obscure.

Sheet Sizes for the glass on these pages vary, please see details below or follow the page reference stated.

'St Gobain' Float Glass is available as follows:

Description	Code	Full Sheet (mm)	Half Sheet (mm)	Quarter Sheet (mm)	Handicraft (mm)
2mm Float	CF2	1220 x 915	610 x 915	610 x 457	N/A
3mm Float	CF3	1070 × 535	535 x 535	535 x 268	N/A
4mm Float	CF4	802 x 638	401 x 638	401 x 319	N/A
6mm Float	CF6	802 × 562	401 x 562	401 × 281	N/A
4mm Low Iron (no green hue)	CFL4	802 x 562	401 × 562	401 x 281	N/A

Clear Glass & Mirror

Our quick look pages for all clear patterned glass and mirror from different manufacturers.

Mirror Glass

As well as regular mirror glass (CFM) we now stock mirror glass with antique distressed effect (CFMA), both are 4mm thick.

See images right.



CFM

4mm Thick

Mirror Glass

See Table Below



CFMA

4mm Thick Antique
Distressed Mirror Glass
See Table Below



D100SMClear Stretched
Muffle Style
See Page 9



GC3

3mm Thick
Glue Chip
See Table Below



GC5

5mm Thick
Glue Chip
See Table Below



100HR Clear Half Inch Reeded See Table Below



D100PClear Orange Peel
See Page 9



D100FRClear Fine Ripple
See Page 9



Di100GClear Iridised
Granite Back
See Page 8



WF100B

Clear Florentine
(Muranese)
See Page 6



WD100B

Clear Dewdrop

See Page 6



D100QR
Clear Quarter Inch
Reeded
See Page 9



D100HG *Clear Herringbone See Page 9*

Glasses above are graded left to right in clarity, from clear to obscure.

Sheet Sizes for the glass on these pages vary, please see details below or follow the page reference stated.

Description	Code	Full Sheet (mm)	Half Sheet (mm)	Quarter Sheet (mm)	Handicraft (mm)
Half Inch Reeded	100HR	1070 × 660	660 x 535	535 x 330	268 x 220
3mm Glue Chip	GC3	962 x 780	780 × 481	390 × 481	260 x 240
5mm Glue Chip	GC5	914 × 610	610 x 457	457 x 305	N/A
4mm Mirror	CFM	1220 × 610	610 × 610	610 x 305	N/A
4mm Antique Mirror	CFMA	1070 x 637	535 x 637	535 x 318	267 x 318

Cutting Glass

Cutters and Cutting Tools.



Soldering

Soldering Irons and Equipment.

Startec 80Watt Iron SOLD22

High quality, low price point stained glass soldering iron with temperature regulation controller included.

80 watt - a general iron suitable for the hobbyist.

Includes a rheostat for highly accurate and adjustable temperature control.

Also included are 2 tips, one for leadwork (SOLD94) & one for copper foiling (SOLD97).



Startec 100Watt Iron Temperature Controlled Iron SOLD36

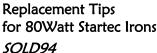
High quality, low price point stained glass soldering iron with temperature regulation controller included.

100 watt - a more advanced and higher powered iron for faster work. Includes a rheostat for highly accurate and adjustable temperature control.

Also included are 2 tips, one for leadwork (SOLD84) & one for copper foiling (SOLD86).

Sal Ammoniac Block SOLD29

For cleaning and tinning soldering iron tips. $10 \times 6 \times 3$ cm



7mm Lead work tip.

SOLD97

7 mm Copper foil tip.



Replacement Tips for 100Watt Startec Irons SOLD84

8mm Lead work tip.

SOLD86

8mm Copper foil tip.



Solder

Available per 1/2kg, kg or 25kg box. Approximately 20 sticks per kg.

SOLD42 1/2kg SOLD28 1kg

Grade C 40% Tin, 60% Lead.

SOLD46 1/2kg SOLD89 1kg

Grade F 50% Tin, 50% Lead.

SOLD43 1/2kg SOLD47 1kg

Grade K 60% Tin. 40% Lead.



Tallow Candle TALLOW38

Flux for lead came.



Replacement Sponge SOLD26

For iron stands.



Soldering Iron Stand *IRON23*

Iron stand with built in sponge tray and removable steel liner. Sponge included. Seats all brands of straight iron between 20 - 38mm barrel.



50ml Water Soluble Flux *FLUX23*

Contains small amounts of inorganic acid - Use with care.

200g Flux Crystals FLUX24

Just dilute with approximately 1 pint of water.



Flux Brush BRUSH26

An inexpensive basic brush.

FFP3 Air Filter Mask *MASK23*

To prevent inhalation of Dust and non –toxic airborne powders, and aqueous mists.



Tiffany Technique

Copper Foil and Foiling Tools.

5.5mm (7/32")Edco Copper Foil

The top quality brand. 0.03mm thick. 32.9 metres per roll.

Standard Copper Foil

Widths Available:

FOIL23 - 4mm (3/16")

FOIL42 - 5.5mm (7/32")

FOIL28 - 6mm (1/4")

FOIL29 - 10mm (3/8")





Stop your copper foil from rolling away and keep your work station tidy. This handy dispensing unit holds up to seven different widths of copper foil.

Discounts available on full boxes of foil. 4mm, 5.5mm & 6mm - 144 rolls per box. 10mm - 72 rolls per box.

Black Backed Foil

For use with Black Patina and clear glass. One Width Available:

FOIL34 - 5.5mm (7/32")

Silver Backed Foil

For use with clear glass and mirrors when a polished silver finished is required.

Widths Available:

FOIL63 - 5.5mm (7/32")

FOIL38 - 6mm (1/4")

FOIL93 - 10mm (3/8")

Foil Pattern Shears FOIL26 The special blades remove enough

from the edge of each piece of your pattern to allow for copper foil between glass pieces.



Copper Foil Sheet

Adhesive backed. Can be cut into filigrees or shapes and soldered.

FOIL33 - 300 x 300mm square.

Copper Foil A cheaper alternative. 0.03mm thick. 32.9 metres per roll. Standard Copper Foil One Width Available: FOIL44 - 4mm (3/16") **FOIL37** - 5.5mm (7/32") FOIL22 - 6mm (1/4") FOIL35 - 10mm (3/8")

Black Backed Foil

Dynasty

One Width Available:

FOIL43 - 5.5mm (7/32")

Silver Backed Foil

One Width Available:

FOIL39 - 5.5mm (7/32") FOIL47 - 6mm (1/4")

All Nova Tool NOVA

A useful studio tool. Can be used to crimp foil.

Leaded Work

Tools and Materials.

Lead Knife LEAD74

The traditional way of cutting lead came.

All Nova Tool NOVA

A useful studio tool. Can be used to open and close lead came.

Brass Brush

BRUSH22

For cleaning lead came.

Lead Vice LEAD73

For stretching lead came.

Lead / Wire Snips LEAD76

Gives a clean straight cut when cutting lead or brass came and wire. Can be used to mitre.



With 2 different heads for glass and lead work.

Leaded Light Cement Available in 2kg CEM22 & 5kg CEM23

Both sizes are Phoenix brand. Contains White Spirit.







Black for Lead & Solder Patina Available in: 50ml PAT97 & 500ml PAT96 Apply to clean lead & solder. Allow to dry, then polish.

Other Patinas

Copper for Solder - Especially Tiffany Style Available in: 50ml PAT26 & 200g Crystals PAT24

Apply to clean solder. 200g crystals to dilute with approximately 1 pint of water.

GratePolish

Black Lead Polish 75ml LEAD79

For blackening lead came. Contains White Spirit.

Black for Brass

Available in: 50ml PAT99 & 500ml PAT98

Apply to clean de-greased brass. Allow to dry, then polish. A second application may be necessary.

All patinas contain inorganic acids and so are all hazardous to some extent. Please read the instructions carefully and use with care.

Leaded Work

Mommer Lead Came

A high quality milled lead came. Mommer are a German company experienced in lead work that have taken over Jansen & Buscher's came production. Available in 25kg box or single 2 metre lengths.

H Section Round Lead



4 x 5mm (7/32")

Available in: 2 Metres – LEAD443 25kg Box – LEAD229

Approx. 112 lengths per box.



5 x 5mm (3/16")

Available in: 2 Metres – LEAD23 25kg Box – LEAD22

Approx. 99 lengths per box.



6 x 5mm (1/4")

Available in: 2 Metres – LEAD26 25kg Box – LEAD24

Approx. 81 lengths per box.



8 x 5mm (5/16")

Available in: 2 Metres – LEAD28 25kg Box – LEAD27

Approx. 64 lengths per box.



10 x 5mm (3/8")

Available in: 2 Metres – LEAD32 25kg Box – LEAD29

Approx. 52 lengths per box.

H Section Round Lead

H Section Flat Lead



12 x 5mm (1/2")

Available in: 2 Metres – LEAD442 25kg Box – LEAD333

Approx. 44 lengths per box.



10 x 5mm (3/8")

Available in: 2 Metres – LEAD67 25kg Box – LEAD64

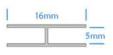
Approx. 52 lengths per box.



12 x 5mm (1/2")

Available in: 2 Metres – LEAD34 25kg Box – LEAD33

Approx. 50 lengths per box.



16 x 5mm (5/8")

Available in: 2 Metres – LEAD37 25kg Box – LEAD36

Approx. 42 lengths per box.

H Section Flat Lead with Bead



5 x 5mm (3/16")

6mm 5mm

6 x 5mm (1/4")

Available in: Available in:

2 Metres – LEAD96 2 Metres – LEAD97

25kg Box – LEAD39 25kg Box – LEAD49

Approx. 99 lengths per box. Approx. 81 lengths per box.



6 x 7mm (1/4")

Available in: 2 Metres – LEAD447 25kg Box – LEAD334

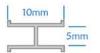
Approx. 66 lengths per box.



8 x 5mm (5/16")

Available in: 2 Metres – LEAD99 25kg Box – LEAD77

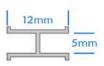
Approx. 64 lengths per box.



10 x 5mm (3/8")

Available in: 2 Metres – LEAD222 25kg Box – LEAD92

Approx. 52 lengths per box.



12 x 5mm (1/2")

Available in: 2 Metres – LEAD223 25kg Box – LEAD93

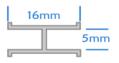
Approx. 50 lengths per box.

18

H Section Flat Lead with Bead

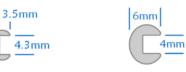
U Section Lead

C Section Round Lead









16 x 5mm (5/8") Available in: 2 Metres - LEAD224 25kg Box - LEAD94

Approx. 42 lengths per

box.

6 x 4mm (1/4") Available in: 2 Metres - LEAD444 25kg Box - LEAD337

Approx. 89 lengths per

box.

8 x 4mm (5/16") Available in: 2 Metres - LEAD446 25kg Box - LEAD339 Approx. 81 lengths per box.

Available in: 2 Metres - LEAD43 25kg Box - LEAD42

box.

3.5 x 4.3mm (1/8")

Approx. 119 lengths per Approx. 37 lengths per box.

6 x 4mm (1/4")

2 Metres - LEAD46

25kg Box - LEAD44

Available in:

Y Section Lead, Zinc & Brass Came

Used when a leaded panel is to be encapsulated into a double glazed unit.

Y Section Lead



Y Section Brass



Available in:

1.8 Metres - ZINC26

1.8 Metres - BAR23

Y Section Zinc



Available in:

box.

2 Metres - LEAD48

25kg Box - LEAD47

Approx. 53 lengths per

6 x 5mm 8 x 5mm

hox.

2 Metres - LEAD83

25kg Box - LEAD226

Approx. 46 lengths per

1.8 Metres - ZINC23

10 x 5mm Available in:

Available in: 2 Metres - LEAD84 25kg Box - LEAD227

Approx. 42 lengths per box.



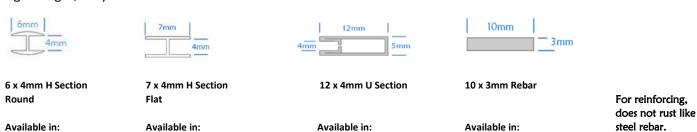
4 x 4 x 10mm 4 x 4 x 10mm

> Available in: 1.8 Metres - BRASS22

Zinc Came & Rebar

1.8 Metres - ZINC22

Essential where strength is most important, prevents panels bending and breaking. Zinc is strong and rigid, lightweight, easy to solder and does not rust.



19

1.8 Metres - ZINC38

Brass Came

Where a brass finish is chosen or is required to match existing brass work.



12mm

12mm

6 x 4mm H Section

Round

12 x 4mm H Section

Flat

Available in: Available in: 1.8 Metres - CAME37

1.8 Metres - CAME36

Available in:

1.8 Metres - CAME38

12 x 4mm U Section

Copper Came

Where a copper finish is chosen or when matching period copper windows.





4mm



4 x 4mm H Section

Available in:

Round

1.8 Metres - CAME29

6 x 4mm H Section Round

Available in: 1.8 Metres - CAME32 8 x 4mm H Section

Available in:

1.8 Metres - CAME33

12 x 4mm H Section

Flat

Available in:

1.8 Metres - CAME34

Strengthening Wire

Brass Wire

20 Gauge - WIRE44

Sold per metre For edging lamps and giving extra strength to soldered seams.

Copper Wire 16 Gauge - WIRE63

Sold per metre For wire ties, steel bar to strengthen leaded windows, and hanging loops.

Grinding

Grinder, Heads and Accessories.

Imperial Mini Star Grinder *GRIND22*

An inexpensive, compact and powerful grinder with 4200 RPM motor. 16mm fast grinding head included as standard. No sponge is necessary to keep the grinding head wet, an innovative collar design directs water straight to the head.



Imperial Eyeshield *GRIND63*

Protects face and eyes from flying debris. Fits the Imperial Mini Star Grinder. Includes steel rod mounts that fit into slots at the back of the Imperial Mini Star Grinder and a 160mm x 175mm acrylic eye shield.



Imperial Grinding Heads

Imperial heads are a fast grit for quick and easy removal of material at a fraction of the cost of bigger brands.

Imperial 25mm Head Fast Grit GRIND47

For Imperial Mini Star Grinder.



Imperial 19mm Head Fast Grit GRIND48

For Imperial Mini Star Grinder.



Imperial 16mm Head Standard Grit GRIND64

For Imperial Mini Star Grinder.



6mm Drilling & Grinding Head *GRIND49*

Fast grit for quick removal of material and drilling holes (not water cooled). Will also fit Glastar grinders G141 & G121



Safety Glasses GLASS23

For general purpose use.



Carbide Grinding Stone GRIND46

A useful hand tool for grinding rough edges on glass.



Imperial Diamond Hand File *GRIND62*

Hand file for removing burrs and smoothing edges. 200 & 300 grit file.



Abrasive Diamond Hand Pad GRIND37

60 grit 9x6cm diamond area. For smoothing any rough edges on your glasswork.

Decorative Items

Glass Rondels - These are the last of our remaining stock of TATRA rondels.

Hand spun Antique Rondels in 60mm & 80mm. Available in:



Clear

80mm *RON100L*



Light Amber

80mm *RON110L*



Clear Swirled Rondel 50mm RON100S

Glass Jewels

Pressed and polished glass jewels for Tiffany lamps and windows.



Light Green 60mm *RON120* 80mm *RON120L*



Mid Blue

80mm *RON132L*





Available in; Amber **J111R50**



Turquoise

80mm *RON523L*



Violet

80mm *RON534L*

Lens 33mm Round Designed so the lip around the edge fits into lead came.



Available in; Clear J100L33 Amber J111L33 Cobalt Blue J132L33 Red J152L33

Lens 25mm Round

Designed so the lip around the edge fits into lead came.



Available in; Clear **J100L25** Amber **J111L25** Cobalt Blue **J132L25**



Red 60mm *RON152* 80mm *RON152L*



Orange 60mm *RON171* 80mm *RON171L*

Decorative Items

Aztec Jewels

Hand cast with a natural raw gem appearance.

40mm Square, 16mm High. Available in:;

Glass Nuggets

Irregular shaped nuggets or globs of glass - for jewellery, light catchers, windows or lamps.

Useful for grapes and flower centres or to add texture.

Cathedral 15mm Nuggets

Sold as:

Individual Standard Colours NGS15

250g Standard Colours NGS15K

Available in:

Clear, Amber, Light Green, Dark Green, Light Blue, Dark Blue, Pale Rose, Lilac, Dark Purple, Red & Teal.

250g Mixed Colours NGSMIX15K

Selection of colours as above. Approximately 55 nuggets per 250g bag.

Individual Hot Colours NGH15

250g Hot Colours NGH15K

Available in; Red cathedral.

Approximately 55 nuggets per 250g bag.

Individual Iridised Colours NGI15

250g Iridised Colours NGI15K

Available in:

Red cathedral, Blue cathedral & Peach Opal.

Approximately 55 nuggets per 250g bag.

Cathedral 25mm Nuggets

Individual Standard Colours

NGS25

Available in; Clear, Amber, Light Green, Dark Green, Blue, Teal & Yellow.

250g Standard Colours NGS25K

Selection of colours as above.

Approximately 26 nuggets per 250g bag.



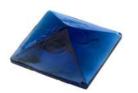
Clear **J100A40**



Amber J111A40



Green J125A40



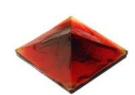
Blue **J132A40**



JSOR Red



JSQB Blue



Red **J152A40**

Glass Crystals

For decorating chandeliers, lamps or Christmas trees. Fitted with antique wire hook.

Droplet SHC7

Clear 70mm long, 110mm long with wire. 15mm wide.



Spear SHC4

Clear 105mm long, 135mm long with wire. 30mm wide.



Almond SHC3

Clear 45mm long, 65mm long with wire. 28mm wide.



Brilliant Cut Squares

Lead Crystal Chain SHC6

Clear

Flashed antique glass with a brilliant cut star pattern for Victorian style doors and traditional panels. Available in; 127mm (can be cut down to 102mm).

> Fitted with silver wires. 55 Crystals per metre. 16mm wide.

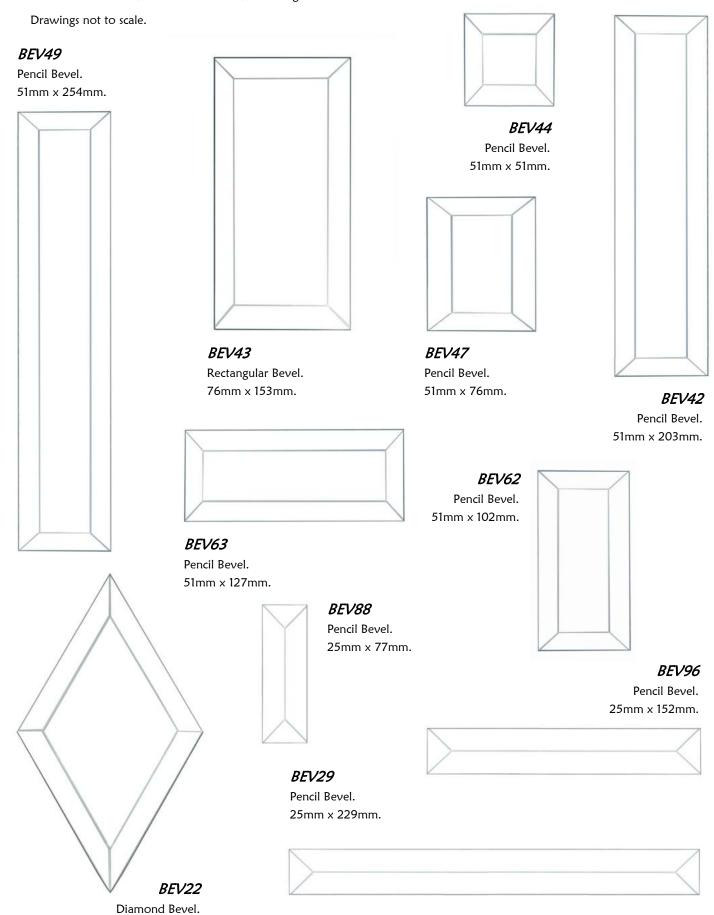


Bevels

Standard Shapes and Pencil Bevels.

Standard shaped high quality single bevels for traditional leaded windows and doors.

Glass thickness 5mm, bevel width 12mm, outer edge thickness 2.5mm.



177mm x 104mm.

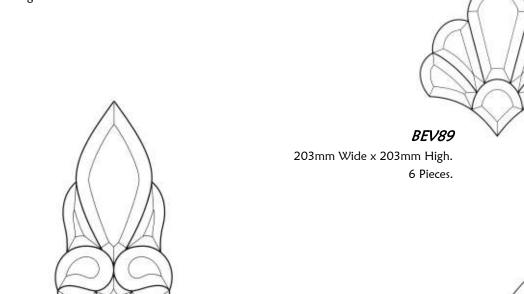
Bevels

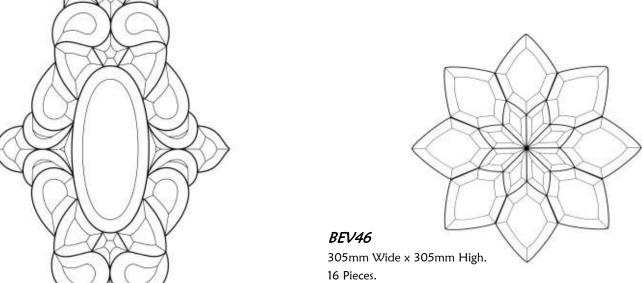
Bevel Clusters.

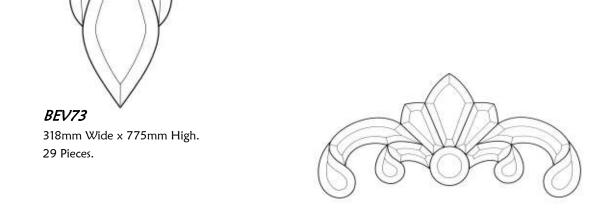
Ideal as centre pieces for doors, windows or transoms.

Glass thickness 5mm, bevel width 12mm, outer edge thickness 2.5mm.

Drawings not to scale.







BEV24343mm Wide x 178mm High.
12 Pieces.

Miscellaneous Items





Sold Per Metre - MIR26

Mirror Hook HOOK46

These self-adhesive, hard wearing metal plates are backed with Xtramount® mirror adhesive tape. Simply stick to the back of your mirror.

The perfect way to hang a mirror without any visible signs.

100mm x 100mm.

Self Adhesive Felt

A black felt that can be used to cover the bottom of lamp bases, boxes and terrariums to avoid any surface scratches.

700mm Wide.

Sold Per Metre - FELT24



Glass Cleaner CLEAN23

An excellent quality aerosol product which leaves a clean, dust free glass surface. 660ml.



Glass Painting

The Rockingham Range of Glass Paints and Brushes.

A comprehensive range of paints and brushes to fulfil all the requirements of today's painter.

This range of traditional stained glass paints is sourced from well established companies in Staffordshire, central England. Staffordshire is the centre of the ceramics industry and is commonly known as the 'Potteries'. It is the home of well known factories such as Royal Doulton, Wedgwood, Minton and Spode, which have helped to develop local companies specializing in the manufacture of paints and enamel for use on china and glass.

The range offers a variety of colours, ranging from the more traditional shades to contemporary colours such as teal and purple. They are available in tracing and shading colours, silver stains, transparent and opaque enamels. The paints are finely ground to produce smoother lines and more delicate shading and are packaged in 60cc containers each holding 50g of powdered paint. They should be mixed with water and gum Arabic or other mixing agents before application to glass and subsequent firing.

The range of brushes has been compiled to offer the painter a brush for all painting requirements.

1) Tracing Brushes

Used for drawing lines. To be able to cater for all tracing requirements it is useful to have a range of sizes.

Available in:

Size 1 - **BRUSH38**

Size 3 - **BRUSH93**

Size 5 - **BRUSH46**

2) Badger Blenders

Primarily used for blending paint into an even, smooth coating. They can also be used to create striations, stipples & textures.

Available in:

Round - BRUSH62

32mm - **BRUSH42**

76mm - **BRUSH23**

Gum Arabic 25g - GUM82

A mixing agent to be mixed with the powdered paint and water to your own preferred consistency before application to glass and any subsequent firing takes place.

Makes up to 200ml.



3) Scrub Brushes

Used for removing glass paint from the glass surface.

Available in:

Size 2 - *BRUSH29*

Size 6 - *BRUSH34*

Size 8 - **BRUSH63**

4) English Stippler *BRUSH72*

Used for producing textural effects and intensifying shadows.

More commonly used for stippling on the paint to create a multitude of small dots.

5) Silver Stain Brush 13mm

BRUSH84

Use solely for silver tracing.

6) Matting Brush 38mm

BRUSH28

Use to apply colour to glass.

Glass Painting

The Rockingham Range of Glass Paints.

Tracing Colours

Used for outlining drawings. Fire at 650°C. Available in 50g.



PT211 Tracing Brown



PT288 Tracing Black



PT999 Patina Enamel Softens the trace line. Fire at 650°C. Available in 50g.



PT417 Umber Brown



PT413 Terracotta



Silver Stain Amber.

Fire at 550°C. Available in 25g.

Fire at 650°C. Available in 50g.

PT111

Amber



PT488 Charcoal



PT482 Grey / Green



Shading Colours Used for shading.

PT100 Arctic White



PT114 Ancient Brown

Transparent Enamels To be used when a transparent effect is required. Fire at 550°C.

Available in 50g.



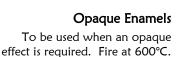
PT123 Moss Green



PT494 Rose Purple



PT136 Delft Blue



Available in 50g.



PT355 **Blood Red**



PT433 Cornflower Blue



PT143 Parma Violet



PT426 Lime Green



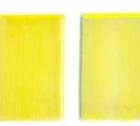
PT152 Ruby



PT516 Gold Yellow



PT423 Blue / Green



PT365 Canary Yellow



PT188 Ebony Black



PT367 Primrose Yellow



PT200 Porcelain White



PT623 Teal Green



PT622 Apple Green



PT345 Emperor Purple

Kilns

A great all-round kiln for fusing and also deep enough for slumping projects. Fitted with Quartz Tubes, which cover the elements in the kiln and thus protect your work from any loose residue.

The Quartzfire 13 is an inexpensive, reliable and long lasting kiln which is economical and efficient. Full kiln service is available at Kansa to keep the hardware in tip-top condition.

Paragon 13Amp Quartzfire - KILN33

Suitable for both paint firing and fusing.

Elements / Power

- Quartz tube covered heating elements prevent any residue from spoiling work.
- Normal 13 Amp plug 240V

Construction

- Steel case.
- Temperature sensor sheathed with high nickel steel to ensure long life.
- Heavy steel base (with rubber feet) supports the brick bottom, no extra stand is needed.
- Top lifting supported by hydraulic arms.

Controller

- Sentry Xpress, 3 Key Digital Programmer includes two modes; single speed & eight segment ramp hold.
- Stores up to 4 program settings in ramp hold.
- Can skip any segment without reprogramming.

Size

- Weight 84kg
- Exterior Size: Depth 740mm

Width - 610mm

Height - 585mm (with lid closed)

• Interior Size: Depth - 445mm

Width - 445mm Height - 406mm

Advantages

- Easy to load as the top lifts out of the way and glass work can be assembled inside the kiln without any difficulty.
- Heats from the top for even heat distribution throughout the kiln.
- Maximum Temperature 926°C / 1700°F
- Two Year Warranty

Comes complete with Furniture Kit

- 430mm Square Shelf
- 4 x 25mm square shelf supports included
- 1lb of shelf primer also provided



KILN33

KILN34
13Amp Quartzfire Furniture Kit
Available separately

Lamp Bases

Our lamp bases are made from cast zinc (white metal) or brass.

All bases are supplied wired and CE tested with a lampholder, harp, finial, and approximately 2 metres of cable fitted with an inline switch and 3 pin fused plug. Heights shown are measured to the bottom of the harp.

Round Wooden Fan Bases

Simple yet attractive. Available in a Mahogany finish.

A flat fan shaped piece of glass fits into the slot in front of the bulb holder. We can supply the base as shown or drill an extra hole in the top for you to incorporate one of our cast brass fan figures.

(Please specify when ordering).

Black Fan Base BASE44



Mahogany Fan Base BASE72





Example Only. BASE72 with FIG78

Cast Brass Fan Base Figures

Two designs, available in a variety of metalwork finishes.

These figures can be used on either of the round wooden fan bases.

Two Dancer Figures

Available in:

FIG83 - Brass

FIG62 - Antiaue

FIG66 - Chrome

155mm High 185mm Wide



Flapper Figures

Available in:

FIG78 - Brass

FIG46 - Antique

FIG93 - Chrome

175mm High 160mm Wide



Large Deco Figure

Solid Cast Brass

BASE56 - Antique

BASE59 - Chrome

BASE57 - Polished Brass

BASE53 - Verdigris

685mm High 178mm Harp (Total Height 863mm)

190mm Wide

Suitable for shade diameter above 400mm.



Lamp Bases

Our lamp bases are made from cast zinc (white metal) or brass.

All bases are supplied wired and CE tested with a lamp holder, harp, finial, and approximately 2 metres of cable fitted with an inline switch and 3 pin fused plug. Heights shown are measured to the bottom of the harp.

Small Bases (Total height is base height plus harp).













Lamp Bases

Our lamp bases are made from cast zinc (white metal) or brass.

All bases are supplied wired and CE tested with a lamp holder, harp, finial, and approximately 2 metres of cable fitted with an inline switch and 3 pin fused plug. Heights shown are measured to the bottom of the harp.

Medium Bases (Total height is base height plus harp).



178mm Harp (Total Height 498mm) 180mm Wide Suitable for shade

diameter of 240 - 460mm.



Hexagonal *BASE236*

Antique Finish 290mm High 195mm Harp (Total Height 485mm) 150mm Wide

Suitable for shade diameter of 220 - 400mm.



Sailsbury BASE239

Brass Finish
275mm High
140mm Harp
(Total Height 415mm)
160mm Wide
Suitable for shade
diameter of
210 - 340mm.



Fleur De Lys BASE28

Antique Finish
280mm High
178mm Harp
(Total Height 458mm)
150mm Wide
Suitable for shade
diameter of

240 - 460mm.



For a more extensive selection of parts & fittings please request our Component Parts Catalogue.

Brass Vase Caps

For soldering or bolting onto the top of lamps.

Can be left polished brass or antique finished with Black for Brass Patina.

Plain Vase Caps

Available in various sizes and metalwork finishes. All with 10mm centre hole.



60mm Diameter

Available in:

Antique Paint - *VASE60A*Polished Brass - *VASE60B*Chrome - *VASE60C*Matt Nickel - *VASE60M*



88mm Diameter

Available in:

Antique Paint - *VASE88A*Polished Brass - *VASE88B*Chrome - *VASE88C*Matt Nickel - *VASE88M*



113mm Diameter

Polished Brass - VASE113

137mm Diameter

Polished Brass - VASE137



Dome Vase Cap 140mm Diameter

Available in:

Polished Brass - VASE140



Cone Vase Cap 50mm Diameter

Available in:

Polished Brass - VASEVB Chrome - VASEVC



Lampholder Cover 50mm Diameter

Available in:

Polished Brass - VASEVSB Chrome - VASEVSC



Antique Finish.

Available in two sizes:

140mm - *HARP23* 178mm - *HARP24*



3 Bulb Fitting

CE Tested & wired with 1 Metre of Black Cable.

Available in:

Antique Paint - *BULB28* Polished Brass - *BULB29* Chrome - *BULB32*

Also Available with E27 Lampholders



2 Bulb Fitting

CE Tested & wired with 1 Metre of Black Cable.

Available in:

Antique Paint - *BULB43*Polished Brass - *BULB44*Chrome - *BULB46*

Also Available with E27 Lampholders

Acorn Finials





Available in Brass or Antique with a 6mm or 10mm threaded hole.

Brass / 6mm - **NS273** Brass / 10mm - **NS263** Antique / 6mm - **FIN39** Antique / 10mm - **FIN23**

For a more extensive selection of parts & fittings please request our Component Parts Catalogue.

Pendant Suspension

For hanging Tiffany shades.

The pendant suspension below can be bought as a complete product.

Wired & CE Tested with

500mm of chain.



The items that make up these Suspensions can also be bought as separate items;

Ceiling Plate with Hook

Complete with crossbar for fitting.

Available in:

Antique Paint - *P1A*Polished Brass - *P1B*Chrome - *P1C*Matt Nickel - *P1M*

Oval Link Chain

22mm Links. Sold Per Metre.

Available in:

Antique - *CH22*Plated Brass - *CH23*Chrome - *CH33*

Bulb Holders

BC without switch, 10mm entry.

Available in:

Antique - BULB24 Brass - BULB23 Chrome - BULB26

E27 Edison Screw.

Available in: Black - *BULB64*

Cable

3 Core 0.75 Cable. Per Metre.

Available in:

Black - **CAB33** Gold - **CAB34**

Nuts - *NUT226*

10mm. Steel. Hexagonal.

Hoop Rings

35mm High with a 10mm Threaded Hole.

Available in:

Antique Paint - HOOP23 Raw Brass - HOOP22 Washers - WASH42

20mm diameter with 10mm hole. Steel.

Available in the following metalwork finishes:

Antique Paint - SUSP36 Chrome - SUSP37 Polished Brass - SUSP42 10mm Threaded Tube

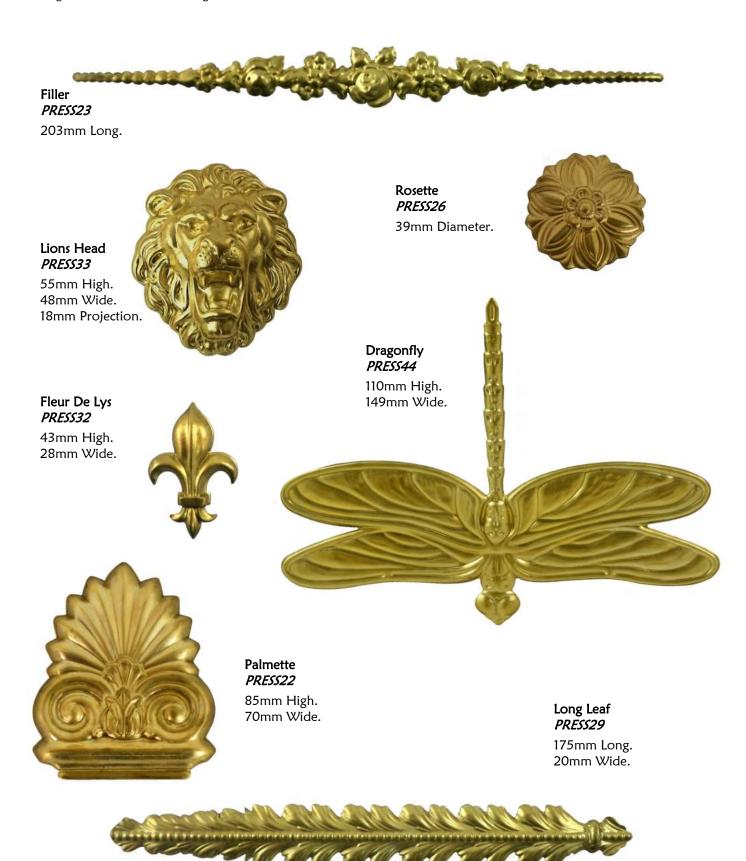
Available in:

75mm Length - *N\$342* 1 Metre Length - *N\$346*

For a more extensive selection of parts & fittings please request our Component Parts Catalogue.

Brass Pressings

Ideal for soldering onto bent panel shades, plain shades or mirrors to add decoration or cover any untidy joints. They can be given an antique finish with Black for Brass patina, but must be thoroughly cleaned and de-greased before to achieve a good finish.



For a more extensive selection of parts & fittings please request our Component Parts Catalogue.

Brass Channel

Provides a strong alternative to Copper Foil & enables fast production.



U Section - 4mm

Suitable for 3mm & 4mm thick glass.

Sold as 2 Metres - CHAN23



Perforated - 3mm

Similar to the above channels but bends easier around bent glass panels.

Sold as 915mm - CHAN38



C Section - 3mm

Excellent for bent panel lamps using opal glass.

Sold as 795mm - CHAN42

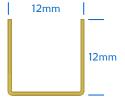


Solid Brass Band

Brass Banding

38mm wide. Can be used as a collar on larger bent panel lamps or as a decorative border.

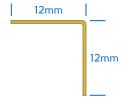
Sold Per Metre - BAND36



Brass U Section - 12mm

20 Gauge Polished Brass.

Sold as 1.2 Metres - CHAN36



Brass Angle - 12mm

20 Gauge Polished Brass.

Sold as 1.2 Metres - ANG23



Perle Band

11mm diameter decorative ball strip, used to cover joints between panels.

Sold Per Metre - BAND22

Established for Over 40 Years

Why not visit our large showrooms displaying our extensive range of glass colours, fusing & stained glass materials and lighting products.



Lighting Showroom



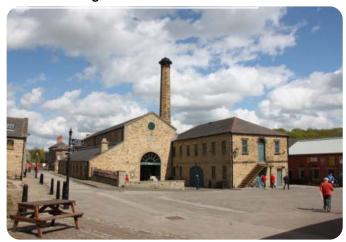
Fusing Showroom

We are based in a historic former Flour Mill built in 1842, situated in a rural setting by the side of a canal.

Throughout the building there is an excellent selection of finished glass pieces to view and also the opportunity to see working kilns, a sandblast system and other glass work tools.



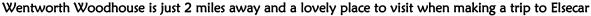
Elsecar Heritage Centre



You can find us on Wath Road, directly opposite Elsecar church, or just down the road from the Elsecar Heritage Centre and Elsecar Park.

Just put \$74 8HW in your sat nav.

The Heritage Centre also has a selection of craft and antique shops, a café and other small local businesses.





KANSA

Established for 43 Years



The Flour Mill, Wath Road, Elsecar, Barnsley, South Yorkshire, 574 8HW

Open 9am to 5pm, Monday to Friday (except Bank Holidays) and 10am to 2pm the first Saturday of every month. Please note we are closed ALL Saturdays throughout August.

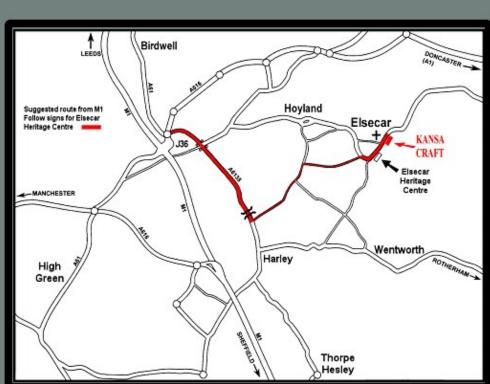
Telephone: 01226 747424 / Fax: 01226 743712

Email: stainedglass@kansacraft.co.uk / Website: www.kansacraft.co.uk



Like us on

Find us on



FROM JUNCTION 36 ON THE MI FOLLOW THE BROWN SIGNS TO ELSECAR HERITAGE CENTRE. DRIVE PAST THE CENTRE AND ELSECAR CHURCH WILL BE ON YOUR LEFT HAND SIDE, WE ARE ON THE RIGHT HAND SIDE DIRECTLY OPPOSITE THE CHURCH.