
















## Icons

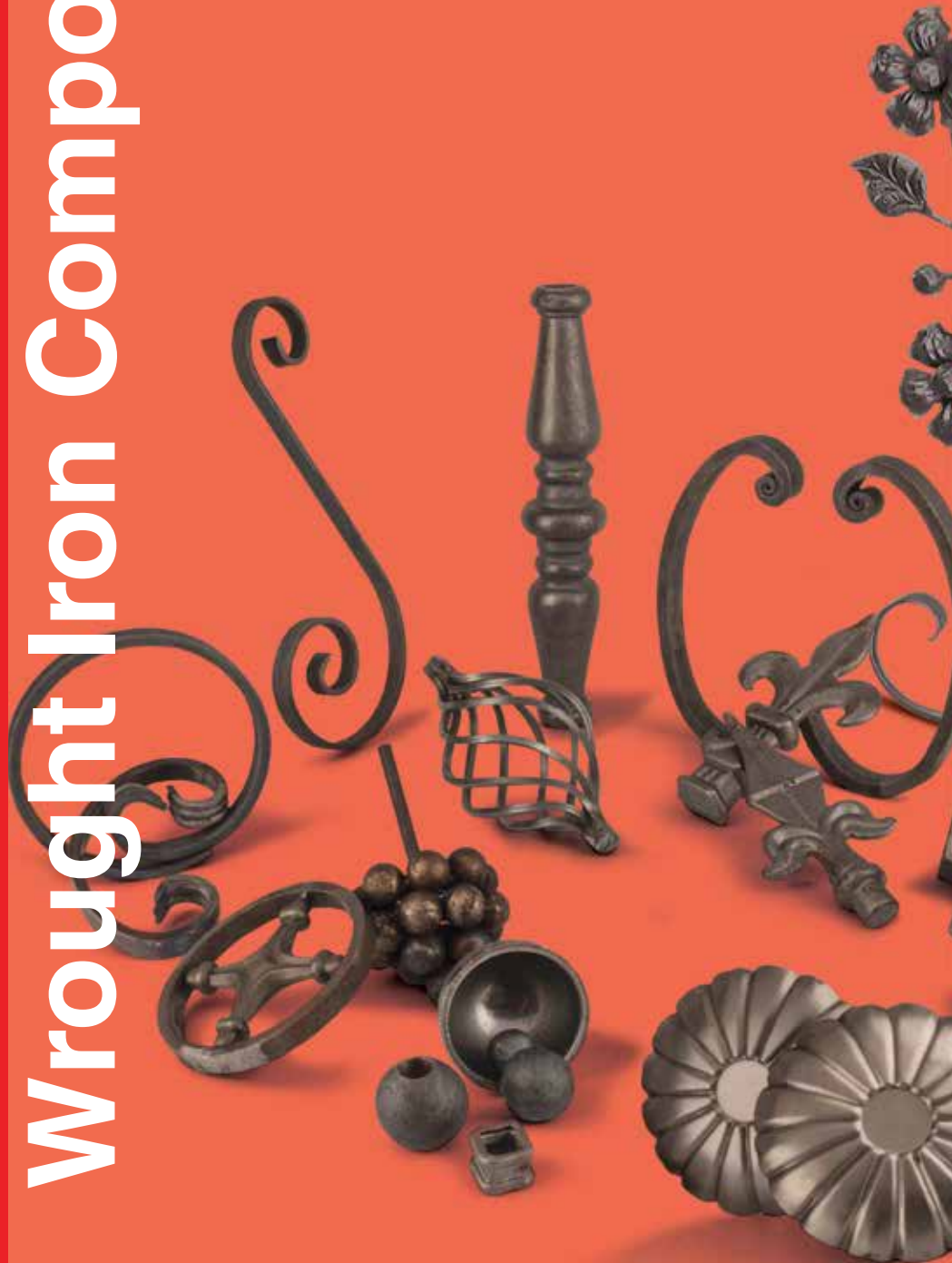
Throughout the catalogue there are various icons to help you with your product selection. Some of the icons will also be displayed in the page footer.

-  Height
-  Width
-  Depth
-  Thickness
-  Weight
-  Diameter
-  Grooved
-  Square Solid
-  Rectangular Solid
-  Round Solid
-  Square Hollow
-  Rectangular Hollow
-  Round Hollow
-  Important note, please read
-  Scan for more information

All products in this section are mild steel unless otherwise stated.

All products in this section are smooth finish unless otherwise stated.

# Wrought Iron Components



## Index

- Adjustable Plastic Feet..... 17  
Balls..... 84  
Bars..... 108-140  
Bars For Railings..... 36-38  
Base Plates..... 42-46  
Baskets..... 164-165  
Bow Top Components..... 34-35  
Bow Top Gates & Railings..... 626-633  
Bowed Balusters..... 87-93  
Bushes..... 79-82  
Butterflies..... 182  
Candle Holders..... 182  
Caps & Elbows..... 413  
Cast Iron  
    Bushes..... 82  
    Panel Units..... 141-142  
    Shoes..... 83  
Cast-A-Rail® System..... 412-413  
Cast Steel Shoes..... 83  
Cigarette Bins..... 192  
Circles & Infills..... 143-149  
Cleats & Lugs..... 39-41  
Clip On Panels..... 162-163  
Collars & Collar Sections..... 30  
Convex Bars..... 22  
Cover Caps..... 83  
Covers..... 46  
Crushed Spheres..... 84  
Curtain Poles..... 184  
Decorative  
    Bars..... 21-22  
    Handrail Brackets..... 409  
    Post Caps..... 77-78  
    Studs & Nails..... 181  
Design Studio..... 47-49  
Discs..... 45  
Dished Discs..... 46  
Domed Caps..... 86  
Door Knockers..... 260  
Door Pulls..... 259  
Feather Edge Bars..... 25  
Fence & Gate Boards..... 60  
Finials..... 65-73  
Fire Pits & Bases..... 183  
Fireplace Sets..... 183  
Floral Panels..... 103  
Flowers..... 166-171  
Gate  
    Arches..... 53-59  
    Boards..... 60  
    Frame Scroll Ends..... 50-51  
    Reinforcing Blocks..... 52  
    Tops..... 62-64  
Gate & Railing  
    Arches..... 53-59  
    Infills..... 146-149  
    Tops..... 62-64  
Grapes & Vines..... 178-179  
Half Round Bars..... 26  
Hammered Hollow Sections... 20  
Handrail  
    Brackets..... 408-410  
    Connectors..... 408  
    Covers..... 26  
    Sections..... 23-30  
Hanging Baskets & Brackets..... 186-188  
Home & Art Décor..... 180-188  
Hooks..... 180  
Infills..... 146-149  
Infill Fixing Brackets..... 45  
Iron Scrolls..... 93  
Knotted Bars..... 120  
Leaves..... 172-177  
Letters & Numbers..... 193  
Log Holders..... 183  
Lock Plates..... 259  
Lugs..... 39-41  
Make Your Own  
    Bollards..... 701  
    Curtain Poles..... 184  
    Handrail Brackets..... 408  
Metal Working Tools..... 196-198  
Nesting Plugs..... 195  
Newspaper Tube..... 191  
Numbers..... 193  
Ovals..... 145  
Paint..... 203-209  
Pallet Feet..... 195  
Panel Units..... 102-142  
Pickets..... 108-140  
Plastic Handrail Covers..... 26  
Plates & Discs..... 42-46  
Polymer Fence & Gate Boards.. 60  
Post Boxes..... 189-192  
Post Caps..... 76-78  
Post Tops..... 74-75  
Powder Coated Bars..... 111  
Privacy Fence & Gate Boards... 60  
Pro-Cast Steel..... 411  
Punched Bars & Sections... 32-33  
Railheads..... 65-73  
Railing Arches..... 53-59  
Railing Tops..... 62-64  
Reinforcing Blocks..... 52  
Rinato™ Fence & Gate Boards..... 60  
Rings..... 143-147  
Rivets..... 706  
Rolled Hollow Steel Caps (RHS)..... 76  
Rosettes..... 94-102  
Rourke's Vinylast Paint..... 204  
Scrolls..... 150-161  
Shaped Bars..... 31  
Shapes & Infills..... 148-149  
Shoes..... 83  
Sign Brackets..... 188  
Slam Plate..... 52  
Slotted Handrail..... 26  
Solar Powered Post Cap..... 78  
Spear Points..... 65-73  
Spheres..... 84-86  
Steel Bowls..... 86  
Structural Base Plates..... 42  
Threaded Rods..... 85  
Stainless Steel Threaded Balls..... 84  
Threaded Steel Balls..... 84-85  
Tubular  
    Bars..... 125  
    Handles..... 258  
    Handrail Knuckles..... 413  
Urn Post Caps..... 77  
Vines..... 178-179  
Weather Vane Profiles..... 192  
Weld-A-Rail..... 406-407  
Weld Tabs..... 43-44  
Weldable Caps & Elbows..... 413  
Welding..... 199-202  
Wine Racks..... 182

Wrought Iron Components  
website section



# Hammered Hollow Sections



## Hammered Square Section



## Hammered Rectangular Section



Size mm	Length m	kg	Code
12 x 12 x 1.2	3	1.24	0500030271
12 x 12 x 1.5	3	1.55	051224401
15 x 15 x 1.5	3	1.95	051224402
16 x 16 x 1.3	3	1.92	0500030272
20 x 20 x 1.7	3	3.00	0500030251
20 x 20 x 2.0	3	3.57	0512243
20 x 20 x 2.0	6	6.78	0512244
25 x 25 x 2.5	3	4.41	0512241
25 x 25 x 2.5	6	9.00	0512242
30 x 30 x 2.0	3	5.07	0500030253
30 x 30 x 2.5	3	7.00	0512239
30 x 30 x 2.5	6	13.96	0512240
40 x 40 x 2.0	3	7.05	0500030250
40 x 40 x 2.5	3	9.40	0512237
40 x 40 x 2.5	6	18.80	0512238
50 x 50 x 2.0	3	9.00	0500030276
50 x 50 x 2.5	3	13.29	0512235
50 x 50 x 2.5	6	26.58	0512236
60 x 60 x 2.5	3	16.11	0512233
60 x 60 x 2.5	6	43.50	0512234
80 x 80 x 2.5	3	21.75	0512231
80 x 80 x 2.5	6	43.50	0512232
100 x 100 x 3.0	3	27.40	051223003
100 x 100 x 3.0	6	54.80	051223004

Size mm	Length m	kg	Code
30 x 20 x 2.0	3	4.45	0512253
30 x 20 x 2.0	6	8.90	0512254
40 x 20 x 2.0	3	5.28	0512251
40 x 20 x 2.0	6	11.20	0512252
40 x 30 x 2.5	3	7.86	051225001
40 x 30 x 2.5	6	15.71	051225002
50 x 25 x 2.0	3	6.07	0500030267
50 x 30 x 2.5	3	9.40	0512249
50 x 30 x 2.5	6	10.00	0512250
60 x 40 x 2.5	6	26.60	0512246
60 x 40 x 3.0	3	13.20	0500030266
80 x 40 x 2.5	6	32.22	051224406



Visit [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk) to download a copy of our exclusive 32 page paint catalogue today.



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

**FREE\* DELIVERY** on orders over £150!



Wrought Iron Components



Perforated Metal



Expanded Metal



Welded Wire Mesh



Woven Wire Mesh



Gate Hardware



Gate Automation



Flooring & Stair Treads



Decking & Subframe



Cantilever Gate Components



Steel Section



Sliding Door Gear



Handrailing & Components



Glass



Fixings & Tools



Tube Clamps



Crash Barrier



Gates & Railings



Fencing & Security



Working at Height

\*Within our standard area and elsewhere at cost.



## Hammered Square On 4 Sides



↔ mm	Bar ■ mm	⚖️ kg	Code
3000	12	3.00	0512213
6000	12	6.78	0512222
3000	14	4.20	0512214
6000	14	9.24	0512223
3000	16	5.80	0512215
6000	16	11.60	0512224
3000	20	9.00	0512217

## Hammered Square On 4 edges



↔ mm	Bar ■ mm	⚖️ kg	Code
3000	12	3.25	0512175
6000	12	6.00	0512182
3000	14	4.20	0512176
6000	14	8.40	0512183
3000	16	5.80	0512177
6000	16	11.60	0512184
3000	20	9.00	0512178
6000	20	18.00	0512185
3000	25	14.50	0512179
3000	30	21.00	0512180

## Hammered Round



↔ mm	Bar Ø mm	⚖️ kg	Code
3000	10	1.86	0500030112
3000	12	2.60	051217501
3000	14	3.63	0500030114
3000	16	4.74	0500030115
3000	20	7.41	0500030116
3000	25	11.55	0500030117

## Textured Square



↔ mm	Bar ■ mm	⚖️ kg	Code
3000	12	3.00	0500030162
6000	12	6.00	0512205
3000	16	5.80	0512199
6000	16	11.60	0512207
3000	20	9.00	0512201

## Twisted Square



↔ mm	Bar ■ mm	⚖️ kg	Code
3000	6	0.849	0512143
3000	8	1.506	0512144
3000	10	2.355	0512145
6000	10	4.170	0512157
3000	12	3.390	0512146
6000	12	6.780	0512158
3000	14	4.620	0512147
6000	14	9.240	0512159
3000	16	6.030	0512148
6000	16	12.060	0512160
3000	18	7.620	0512149
3000	20	9.420	0512150
6000	20	18.840	0512162
3000	25	14.730	0512151
3000	30	21.210	0512152
3000	40	37.680	0512154

## Steel Rope

Solid



↔ mm	Bar Ø mm	⚖️ kg	Code
3000	12	2.09	050006263
3000	16	3.80	050006265
2900	20	4.49	050006267

## Twisted Flat



↔ mm	Bar ■ mm	⚖️ kg	Code
3000	16 x 4	1.50	0512135
3000	25 x 5	2.94	0512138

## Twisted Rope

4 strands



↔ mm	Bar Ø mm	⚖️ kg	Code
3000	16	3.240	0500030131
3000	25	7.940	0500030132
5700	25	14.808	0512169
3000	30	11.610	0500030133

For handrail sections see page 23.

Steel  
Wrought Iron Components  
Gate Hardware  
Sliding Door Gear  
Gate Automation  
Mesh  
Decking & Subframe  
Flooring & Stair Treads  
Handrailing  
Fencing  
Fixings

## Bark Effect Round



↔	Bar Ø	⚖	Code
mm	mm	kg	
3000	8	1.17	0500030611
3000	10	1.86	0500030612
3000	12	2.64	0500030613
3000	14	3.60	051219601
3000	16	4.70	051219602
3000	20	7.41	0500030617

## Vineyard Round



↔	Bar Ø	⚖	Code
mm	mm	kg	
3000	6.5	0.78	0500030604
3000	8.0	1.17	0500030601
3000	12.0	2.64	0500030602
3000	14.0	3.63	0500030606
3000	16.0	4.74	0500030607
3000	20.0	7.41	0500030603



↔	Bar	⚖	Code
mm	mm	kg	
3000	32 x 9	3.19	0500018345

## Embossed On 1 Side & Hammered On 2 Edges



↔	Bar	⚖	Code
mm	mm	kg	
3000	31 x 5	3.40	0500018342



↔	Bar	⚖	Code
mm	mm	kg	
3000	32 x 5	3.40	0500018341



↔	Bar ≠	⚖	Code
mm	mm	kg	
3000	40 x 4	3.70	0512045

## Embossed On 1 Side & Hammered On 2 Edges



↔	Bar	⚖	Code
mm	mm	kg	
3000	40 x 8	7.05	0512029

## Embossed On 2 Sides



↔	Bar	⚖	Code
mm	mm	kg	
3000	30 x 8	5.60	0512088
3000	40 x 8	7.50	0512089

## Embossed On 1 side



↔	Bar	⚖	Code
mm	mm	kg	
3000	30 x 8	5.64	0500030084
3000	50 x 8	9.42	0500030086

## Embossed On 2 Sides & Hammered On 4 edges



↔	Bar	⚖	Code
mm	mm	kg	
3000	30 x 8	5.64	0500030288
3000	40 x 8	7.53	0500030289

## Embossed On 1 Side & Hammered On 4 Edges



↔	Bar	⚖	Code
mm	mm	kg	
3000	40 x 4	3.70	0512037
3000	40 x 8	7.53	0500030311

## Hammered On 4 Edges



↔	Bar	⚖	Code
mm	mm	kg	
3000	25 x 8	4.71	0500030281
3000	25 x 10	5.80	0512097
3000	30 x 8	5.50	0512098
3000	30 x 10	7.08	051209806
3000	40 x 8	7.53	051209810
3000	40 x 10	9.42	051209811
6000	40 x 10	18.84	051209819
3000	50 x 8	9.42	0500030287

## Convex Bar

Square edge



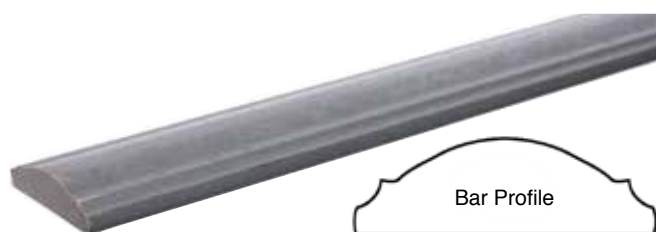
↔	Bar	⚖	Code
mm	mm	kg	
3000	40 x 8	6.70	051208708



↔	Bar	⚖	Code
mm	mm	kg	
6000	38 x 13	19.74	30133813
6000	51 x 13	26.13	30135113



↕ mm	↔ mm	Bar ■ mm	⚖ kg	Code
35	400	40 x 12	1.51	<b>051208609</b>
45	400	50 x 14	2.19	<b>051208608</b>



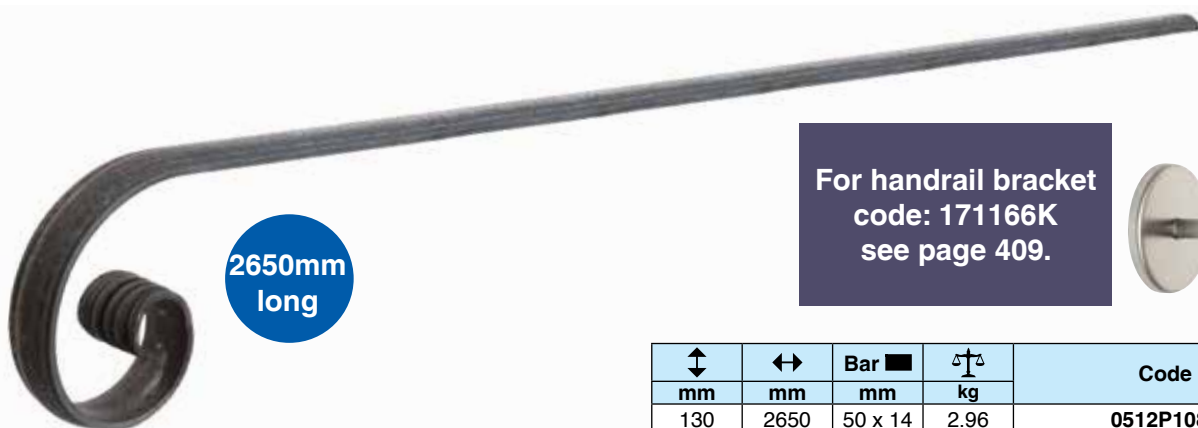
↔ mm	Bar ■ mm	⚖ kg	Code
3000	40 x 12	9.60	<b>051208401</b>
6000	40 x 12	19.20	<b>051208501</b>
3000	45 x 12	11.80	<b>051208402</b>
3000	50 x 14	14.08	<b>0512084</b>
6000	50 x 14	28.17	<b>0512085</b>
3000	60 x 16	19.47	<b>051208403</b>
6000	60 x 16	38.94	<b>051208503</b>



↕ mm	↔ mm	Bar ■ mm	⚖ kg	Code
240	260	40 x 12	1.38	<b>051208601</b>
240	260	50 x 14	2.03	<b>0512086</b>



↕ mm	↔ mm	Bar ■ mm	⚖ kg	Code
160	400	40 x 12	1.90	<b>051208701</b>
170	400	50 x 14	2.36	<b>0512087</b>



↕ mm	↔ mm	Bar ■ mm	⚖ kg	Code
130	2650	50 x 14	2.96	<b>0512P1087</b>

# Handrail Sections

Components to be used together



## Hammered On 2 Corners



↕ mm	Bar ■ mm	⚖️ kg	Code
3000	20 x 6	2.12	0500030243
3000	25 x 6	3.50	0512001
6000	25 x 6	7.00	0512007
3000	25 x 8	4.60	0512002
6000	25 x 8	9.20	0512008
3000	30 x 6	4.20	0512003
6000	30 x 6	8.40	0512009
3000	30 x 8	5.32	0512004
6000	30 x 8	10.65	0512010
3000	40 x 6	5.64	051200610
3000	40 x 8	7.05	0512005
6000	40 x 8	14.10	0512011
3000	40 x 10	9.42	051200611
6000	40 x 10	18.84	051201211
3000	50 x 8	9.42	051200612
3000	50 x 10	11.48	0512006
6000	50 x 10	22.90	0512012



↕ mm	↔ mm	Bar ■ mm	⚖️ kg	Code
100	400	40 x 8	1.36	0512017
110	400	50 x 10	2.10	0512018



↕ mm	↔ mm	Bar ■ mm	⚖️ kg	Code
400	400	40 x 8	1.83	0512025



↕ mm	↔ mm	Bar ■ mm	⚖️ kg	Code
200	200	40 x 8	1.04	0512028



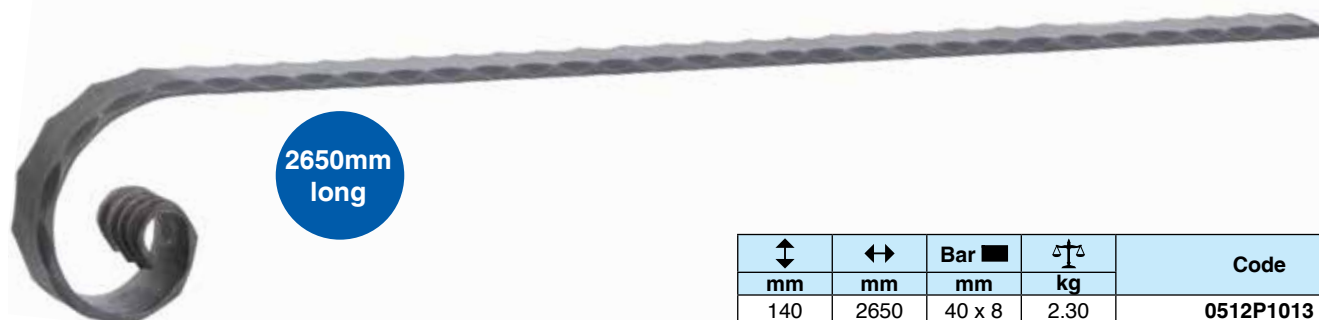
For decorative handrail brackets see page 409.



↕ mm	↔ mm	Bar ■ mm	⚖️ kg	Code
200	600	40 x 8	2.15	0512021



↕ mm	↔ mm	Bar ■ mm	⚖️ kg	Code
140	400	40 x 8	1.46	0512015



2650mm long

↕ mm	↔ mm	Bar ■ mm	⚖️ kg	Code
140	2650	40 x 8	2.30	0512P1013

## Feather Edge



↔ mm	Bar ■ mm	⚖ kg	Code
3000	25 x 7	3.10	051205902
3000	30 x 8	4.41	0512059
3000	30 x 10	5.60	0512060
3000	35 x 10	5.79	0512062
3000	40 x 8	6.75	0512063
6000	40 x 8	11.28	051206301
3000	40 x 10	6.94	0512064
6000	40 x 10	13.90	051206401
3000	40 x 12	8.35	0512065
6000	40 x 12	16.69	051206501
3000	50 x 10	8.77	0512066
6000	50 x 10	18.40	051206601
3000	50 x 12	10.88	0512067

↕ mm	↔ mm	Bar ■ mm	⚖ kg	Code
80	400	40 x 10	1.09	051206714



↕ mm	↔ mm	Bar ■ mm	⚖ kg	Code
400	400	40 x 10	1.68	051206707

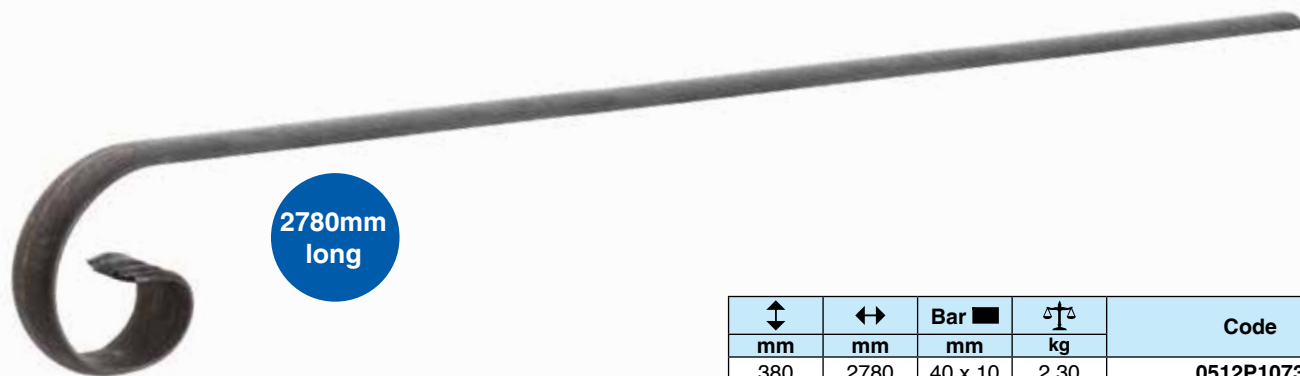


For weldable handrail bracket code: 171162 see page 409.



↕ mm	↔ mm	Bar ■ mm	⚖ kg	Code
80	380	30 x 8	0.84	0512068
100	380	30 x 10	1.01	0512069
100	400	40 x 8	1.06	0512072
100	380	40 x 10	1.80	0512073
100	400	40 x 12	1.61	0512074
100	400	50 x 10	2.00	0512075
100	400	50 x 12	1.98	0512076

↕ mm	↔ mm	Bar ■ mm	⚖ kg	Code
680	270	40 x 8	1.75	0512078
680	270	40 x 10	2.77	051207801
680	270	40 x 12	2.65	0512079



2780mm long

↕ mm	↔ mm	Bar ■ mm	⚖ kg	Code
380	2780	40 x 10	2.30	0512P1073



Steel  
Wrought Iron Components  
Gate Hardware  
Sliding Door Gear  
Gate Automation  
Mesh  
Decking & Subframe  
Flooring & Stair Treads  
Handrailing  
Fencing  
Fixings

## Half Round



↔	Bar	⚖	Code
mm	mm	kg	
3000	20 x 10	3.70	0500030335
3000	30 x 15	8.32	051210101
3000	40 x 15	9.60	051210112
3000	40 x 20	14.79	051210102
3000	50 x 25	23.10	051210103
3000	60 x 30	33.30	051210104
6000	20 x 10	7.40	051210114

↔	Bar	⚖	Code
mm	mm	kg	
2300	40 x 8	5.08	0512053
2300	50 x 10	7.95	0512054

↕	↔	Bar	⚖	Code
mm	mm	mm	kg	
110	400	40 x 8	1.35	0512056
120	400	50 x 10	1.70	0512057

## Plastic Handrail Cover

To Suit 40 x 8mm Flat Section



Colour	Roll m	Code
Matt Black	25	0512P408001
Mild Grey	25	0512P408004
Gold	25	0512P408020
Red	25	0512P408027
Gloss Black	25	0512118F9

## Plain Flat Bar

40 x 8mm Profile



↔	⚖	Code
mm	kg	
3000	2.51	30034083

## Slotted Steel Section

For spiral staircases



Bend, weld & finish with plastic moulding



↔	Bar	⚖	Code
mm	mm	kg	
1500	40 x 8	2.58	0512118F10



## Components To Be Used Together

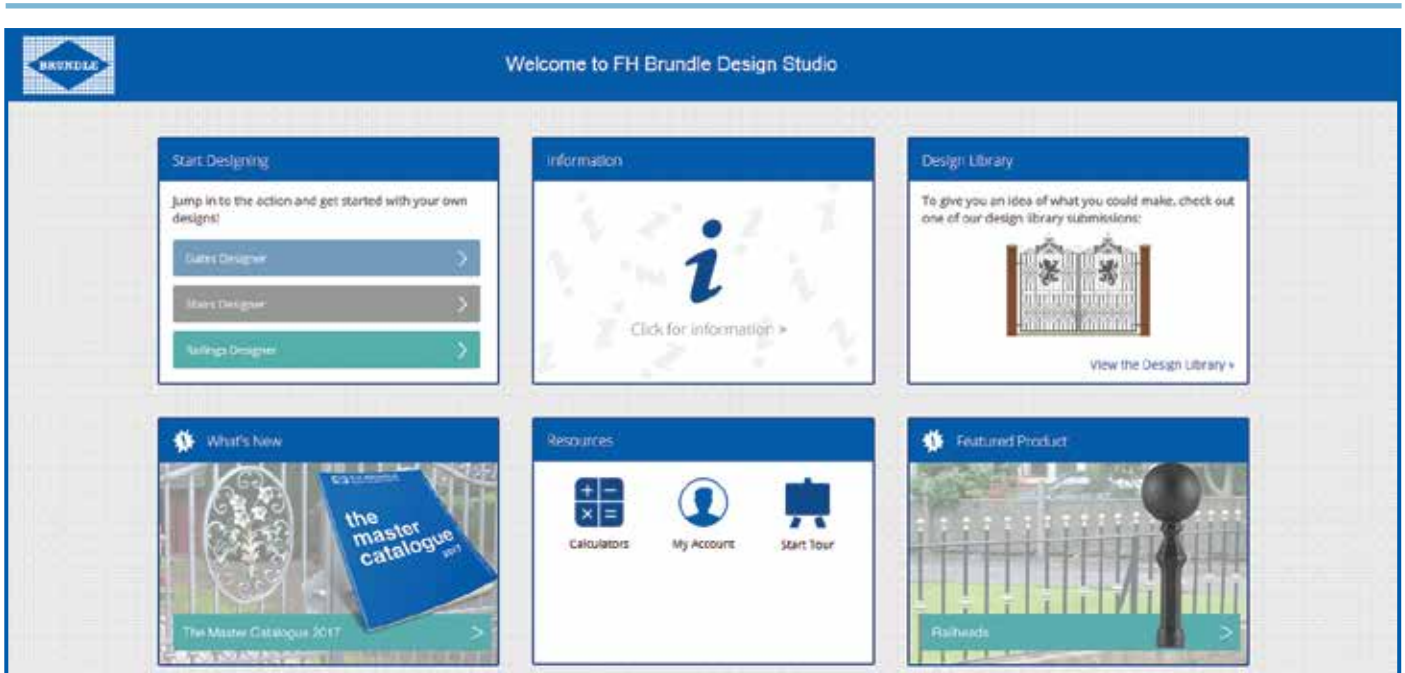
57 x 16mm Profile



↔	⚖	Code
mm	kg	
3000	19.40	0500030305

↕	↔	⚖	Code
mm	mm	kg	
290	350	2.87	0541000305

↕	↔	⚖	Code
mm	mm	kg	
185	260	3.66	0541100305



The Brundle Design Studio is a free ironwork design tool which will allow you to design gates, railings, handrail & balustrades.

Boasting a range of templates including pedestrian side & double gates, estate gates and railings, makes the design studio versatile and easy to use. Visit us now at [designstudio.fhbrundle.co.uk](http://designstudio.fhbrundle.co.uk)

## Key Points

1. Create your own design, access prices and get further details of any component through a direct link to our website.
2. Create designs with your customer who will not only be impressed but they have the chance to change the design as they wish. You can print a copy of the design or e-mail one to them and include a message.
3. Save your own designs to the Design Library, but also to your Facebook, Pinterest and Twitter accounts.
4. Using the Design Library you can share your designs or see designs which have been done by others. This library already contains well over 3000 designs.
5. Check out the Brundle Calculator, which works out lengths of railings with bar and posts centres. Simply add three measurements and you get instant calculations.

Over the next few pages you can get an idea of what designs can be achieved by using the Design Studio.



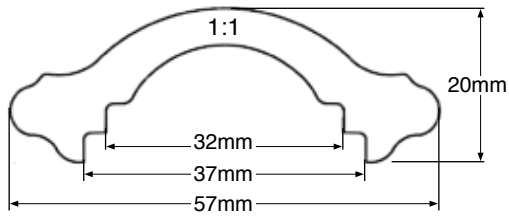
- Over 10,500 registered users worldwide
- Our customers have already created over 3000 designs
- Make a brochure from your own designs
- Customers have won orders using the Design Studio

# Handrail Sections

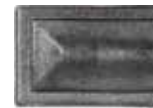


Components to be used together

- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



↔	⚖	Code
mm	kg	
3000	9.62	0500030301



↕	↔	⚖	Code
mm	mm	kg	
140	480	1.70	0542600301

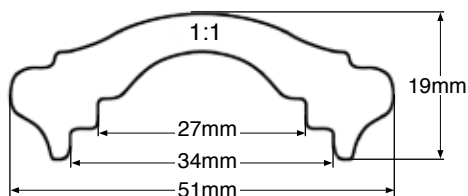
↕	↔	⚖	Code
mm	mm	kg	
57	60	0.22	0540505301



↕	↔	⚖	Code
mm	mm	kg	
270	330	3.10	0540105301

↕	↔	⚖	Code
mm	mm	kg	
270	330	3.10	0540205301

Components to be used together



↔	⚖	Code
mm	kg	
3000	8.87	0500030306



↕	↔	⚖	Code
mm	mm	kg	
140	480	1.67	0542600306

↕	↔	⚖	Code
mm	mm	kg	
51	60	0.17	0540505306

↕	↔	⚖	Code
mm	mm	kg	
100	100	0.55	0540705306

For handrail bracket code: 171182 see page 409.



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

# Create stunning gates & railings with our wrought iron components



# Handrail Sections

Collar sections in standard lengths



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



↔ mm	Bar ■ mm	⚖ kg	Code
1000	14 x 4	0.32	0500040143
1000	18 x 6	0.65	0500040150
3000	25 x 7	3.15	0500030154
4000	14 x 4	1.05	0512108
4000	18 x 6	1.45	0512109



↔ mm	Bar ■ mm	⚖ kg	Code
1000	12 x 3	0.27	0500040145
1000	16 x 4	0.41	0500040146
3000	14 x 3	0.85	0512114
3000	16 x 4	1.26	0512115
3000	20 x 4	1.57	0512116



↔ mm	Bar ■ mm	⚖ kg	Code
1000	18 x 5	0.45	0500040148
4000	14 x 4	0.97	0512111
4000	18 x 5	1.84	0512110



↔ mm	Bar ■ mm	⚖ kg	Code
1000	14 x 4	0.32	0500040142
1000	16 x 5	0.45	0500040151
1000	21 x 6	0.71	0500040149
4000	14 x 4	1.31	0512118
4000	16 x 5	1.92	0512119
4000	21 x 6	3.03	0512120



↔ mm	Bar ■ mm	⚖ kg	Code
1000	16 x 3	0.31	0500040080



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



Bar mm	Fits Over	Code
14 x 4	■ 12	0541103143
	2 x ■ 12 x 6	
18 x 6	■ 16	0541303150
	2 x ■ 16 x 8	
14 x 4	2 x ■ 12	0512123
	■ 12 + 2 x ■ 12 x 6	
18 x 6	■ 20	0512125



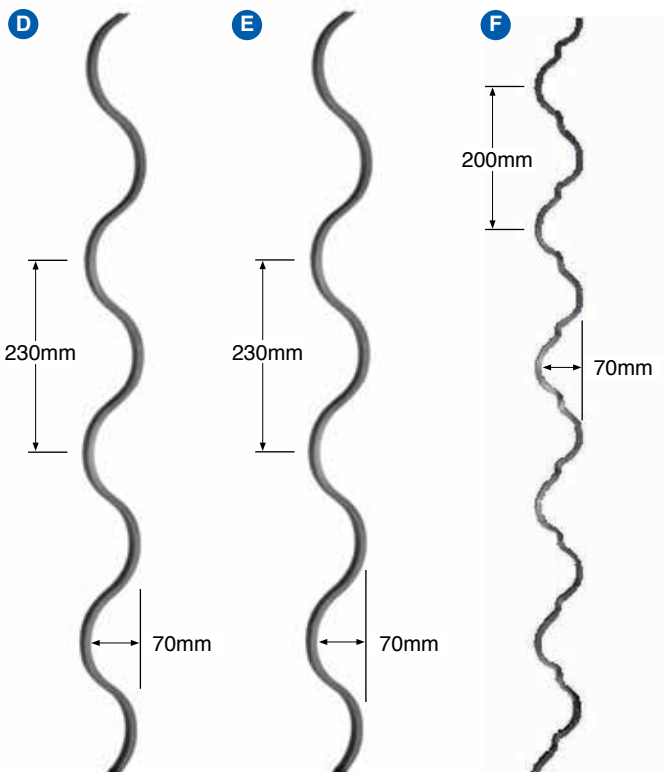
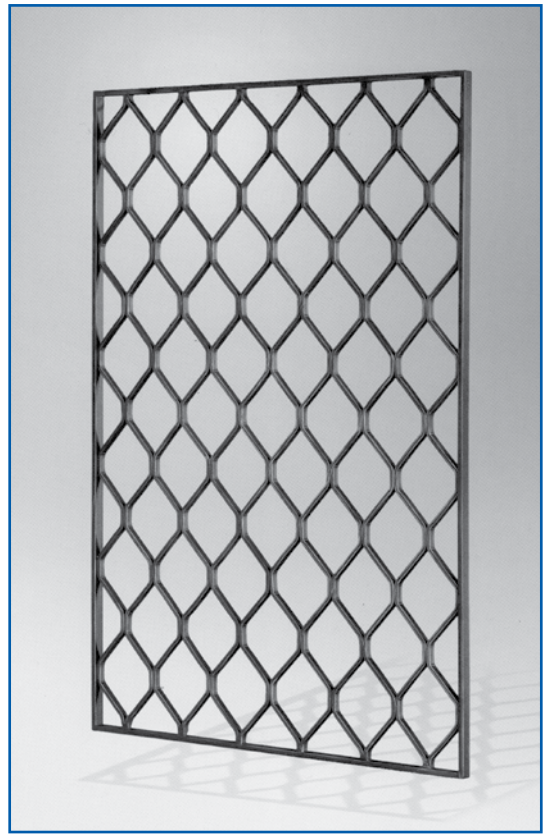
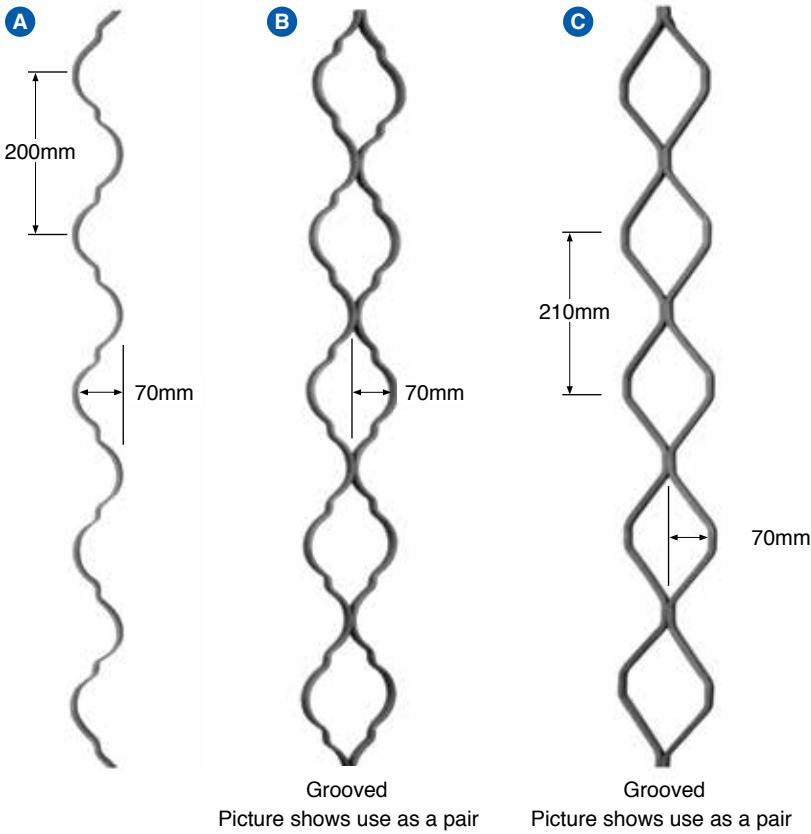
Bar mm	Fits Over	Code
16 x 4	■ 16	0541303146
	2 x ■ 16 x 8	
16 x 4	2 x ■ 16	0542003146
	■ 16 + 2 x ■ 16 x 8	



Bar mm	Fits Over	Code
14 x 4	■ 12	0541103144
	2 x ■ 12 x 6	
14 x 4	2 x ■ 12	0541803144
	■ 12 + 2 x ■ 12 x 6	



Bar mm	Fits Over	Code
16 x 5	■ 16	0541303151
	2 x ■ 16 x 8	



Please note some items are shown for use in pairs but are sold as singles.

Item	↕	↔	Bar mm	⚖️ kg	Code
	mm	mm			
<b>A</b>	2500	70	■ 16 x 5	1.77	<b>0508095</b>
<b>B</b>	2500	70	■ 16 x 8	3.00	<b>0508096</b>
<b>C</b>	2500	70	■ 16 x 8	2.93	<b>0508097</b>
<b>D</b>	2500	75	■ 16 x 8	3.00	<b>0508098</b>
<b>E</b>	2500	75	● 12	2.65	<b>0508100</b>
<b>F</b>	2500	70	■ 8	1.51	<b>0508101</b>
	2500	70	■ 12	3.39	<b>0508103</b>

For bowed baluster bars see page 87.



Produce two great designs from a turn of a bar (code: **05084085**). The verticals on this fence can all run in the same direction or panels can be alternated for an interesting contemporary effect. The rolled hollow section punched bars are very strong but save weight, which can reduce the cost of hot dip galvanising compared to a solid bars by about two thirds. Our flat bars with slotted holes are very useful allowing railings to be raked to follow a slope up to 6 degrees. The slots allow bars to be passed through, whilst the rounded ends make changing direction very simple.

### Flat Bar With Slots On One Side

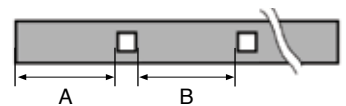
Bar mm	To Suit Bar mm	Number of Slots	⚖️ kg	Code
40 x 8 x 1980	■ 50 x 5	19	4.81	<b>05084085</b>

For upright slats use 50 x 5mm steel flat bar code: **3003505**.



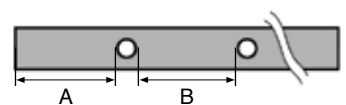
### Flat Bar With Square Holes

To Suit mm	Bar mm	A mm	B mm	Number of Holes	⚖️ kg	Code
■ 12	30 x 8 x 2000	98	100	17	3.58	<b>0532464045</b>
■ 12	30 x 8 x 2450	100	100	21	4.43	<b>0502464045</b>
■ 12	30 x 10 x 2134	100	100	18	4.50	<b>050806001A</b>
■ 14	40 x 8 x 2000	81	100	17	4.78	<b>0532564046</b>
■ 16	40 x 8 x 2535	100	100	21	6.07	<b>0502664046</b>
■ 16	40 x 10 x 2206	100	100	18	5.90	<b>050807007A</b>
■ 20	50 x 10 x 2278	100	100	18	7.50	<b>050807008A</b>



### Flat Bar With Round Holes

To Suit mm	Bar mm	A mm	B mm	Number of Holes	⚖️ kg	Code
● 12	30 x 8 x 2450	100	100	21	4.43	<b>0501364045</b>
● 12	30 x 10 x 2134	100	100	18	4.59	<b>050807201A</b>
● 12	30 x 10 x 2450	100	100	21	5.55	<b>0501364064</b>
● 12	40 x 8 x 2000	98	100	17	4.78	<b>0531364046</b>
● 12	40 x 10 x 2134	100	100	18	6.00	<b>050890101A</b>
● 16	40 x 10 x 2206	100	100	18	5.98	<b>050808207A</b>
● 16	40 x 10 x 2535	100	100	21	7.45	<b>0501564063</b>
● 16	50 x 10 x 2206	100	100	18	8.00	<b>050890207A</b>
● 20	50 x 10 x 2278	100	100	18	7.50	<b>050808208A</b>

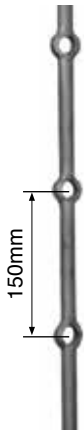


### Hollow Section, Round Holes To Give 100mm Gaps

Bar mm	Hole Ø mm	Number of Holes	⚖️ kg	Code
50 x 25 x 2.5 x 2500	20	20	5.57	<b>050890602</b>



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



For our range of bow top components see page 34.

↑↓ mm	To Suit mm	Bar Ø mm	Pitch mm	⚖️ kg	Code
2000	● 16	16	150	4.02	0508024

**FREE\* DELIVERY** on orders over £150!



Wrought Iron Components



Perforated Metal



Expanded Metal



Welded Wire Mesh



Woven Wire Mesh



Gate Hardware



Gate Automation



Flooring & Stair Treads



Cantilever Gate Components



Steel Section



Sliding Door Gear



Handrailing & Components



Fixings & Tools



Tube Clamps



Crash Barrier



Gates & Railings



Fencing & Security



Working at Height

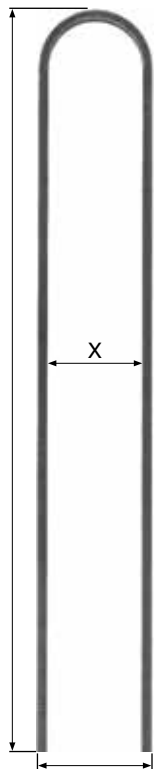
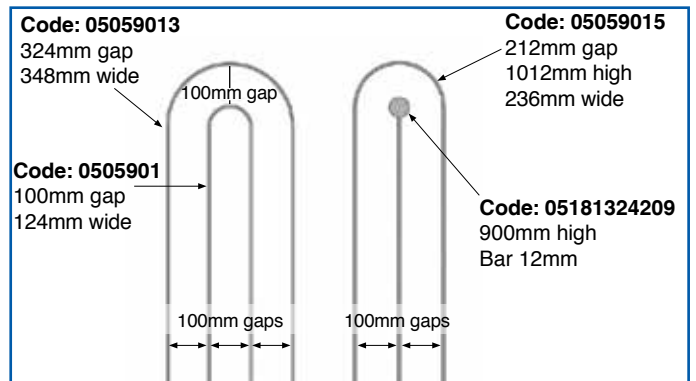
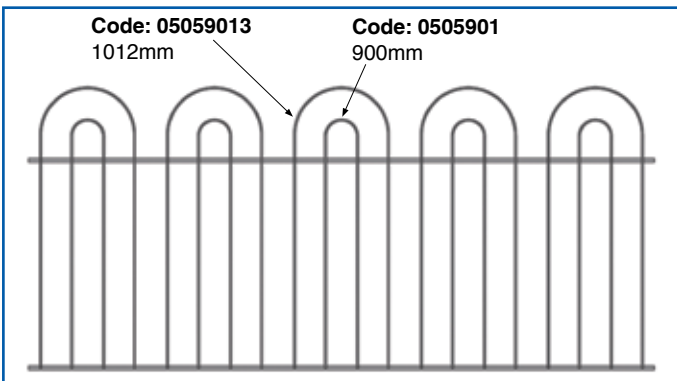
\*Within our standard area and elsewhere at cost.



# Bow Top Components



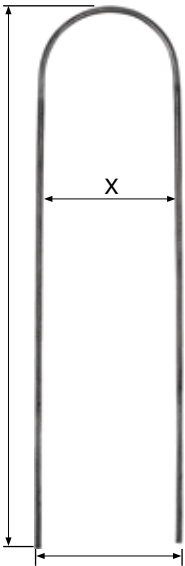
- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



Height mm	Width mm	X mm	Bar mm	Weight kg	Code
250	124	100	● 12	0.46	051303550
900	124	100	■ 12	1.60	05059061
900	124	100	● 12	1.63	0505901
900	132	100	● 16	2.92	0505902
900	140	100	○ 20 x 2.0	2.00	0505904
900	132	100	● 20	4.75	0505903
1150	124	100	● 12	2.75	05059012
1150	132	100	● 16	4.40	05059022
1150	140	100	○ 20 x 2.0	1.70	05059042
1475	124	100	● 12	2.75	05059011
1475	132	100	● 16	4.75	05059021
1475	140	100	○ 20 x 2.0	2.20	05059041
1475	140	100	● 20	7.50	05059031
1800	140	100	○ 20 x 2.0	2.75	05059043
1800	132	100	● 16	6.90	05059023

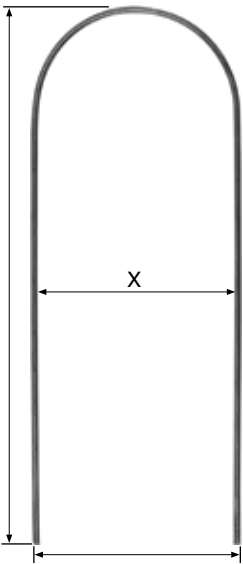
.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)





<p><b>Code: 0532107013</b> 212mm gap 900mm high 236mm wide</p>		<p><b>Code: 0532107015</b> 216mm gap 900mm high 248mm wide</p>
<p><b>Code: 0533207013</b> 900mm high Bar 12mm</p>		

↕ mm	↔ mm	X mm	Bar mm	⚖ kg	Code
900	236	212	● 12	1.69	<b>0532107013</b>
900	248	216	● 16	3.00	<b>0532107015</b>
1012	236	212	● 12	2.00	<b>05059015</b>

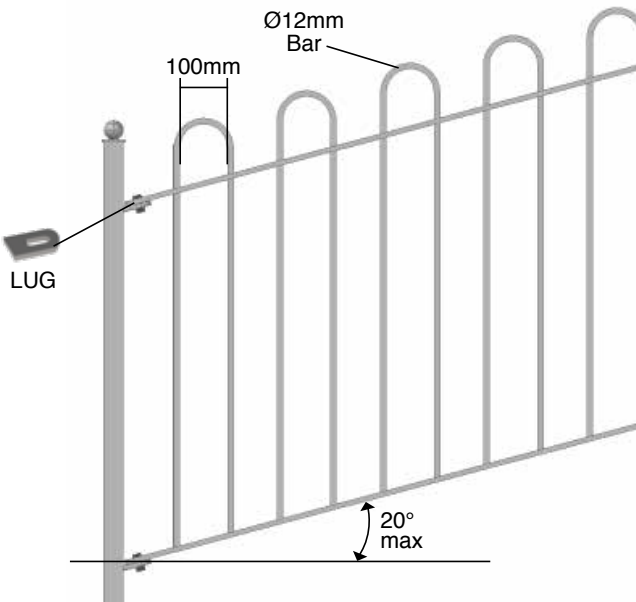


<p><b>Code: 05059013</b> 324mm gap 1012mm high 348mm wide</p>		<p><b>Code: 05059014</b> 900mm high Bar 12mm</p>
---	--	--

↕ mm	↔ mm	X mm	Bar mm	⚖ kg	Code
1012	348	324	● 12	1.70	<b>05059013</b>
1262	348	324	● 12	1.60	<b>05059014</b>

**For our full range of punched bars see page 32.**

## For Bow Tops On Slopes



## Rounded Lugs For Corner Posts



Hole mm	Size L x W x H mm	Code
14 x 27	60 x 40 x 10	<b>05LUG15</b>

## Slotted & Rounded Punched Bar



Bar mm	Slot mm	Number of Holes	⚖ kg	Code
40 x 10 x 2134	14 x 27	18	6.00	<b>050890101RS</b>

# Bars For Railings

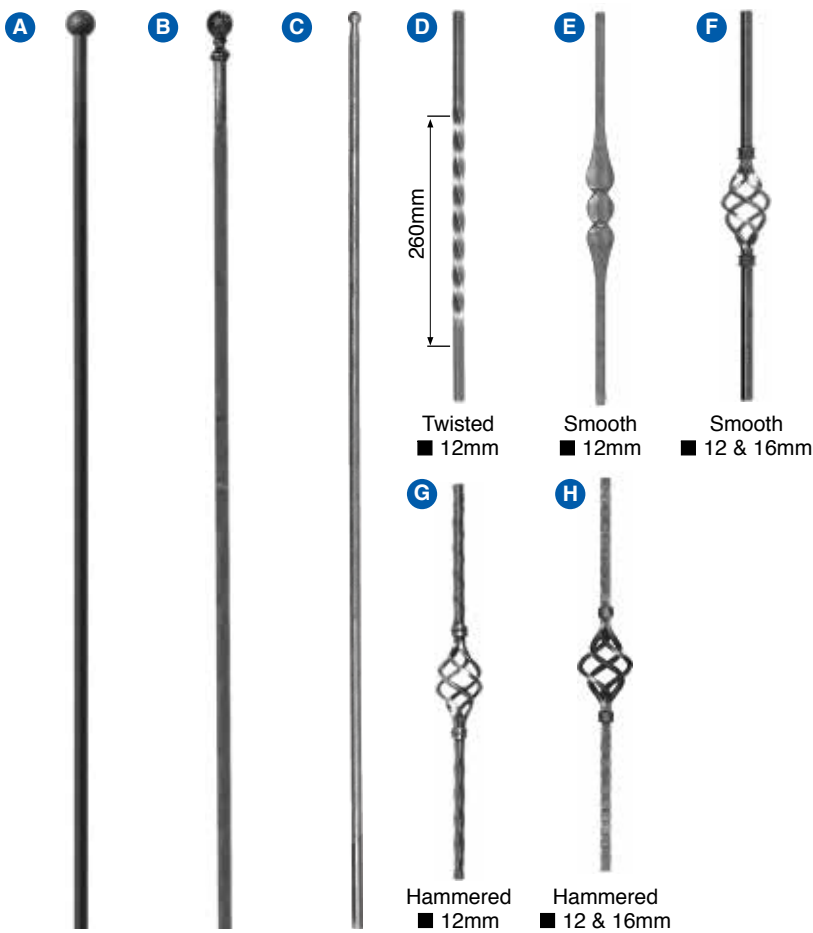


- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



## With Spheres

## Wall Top Balusters

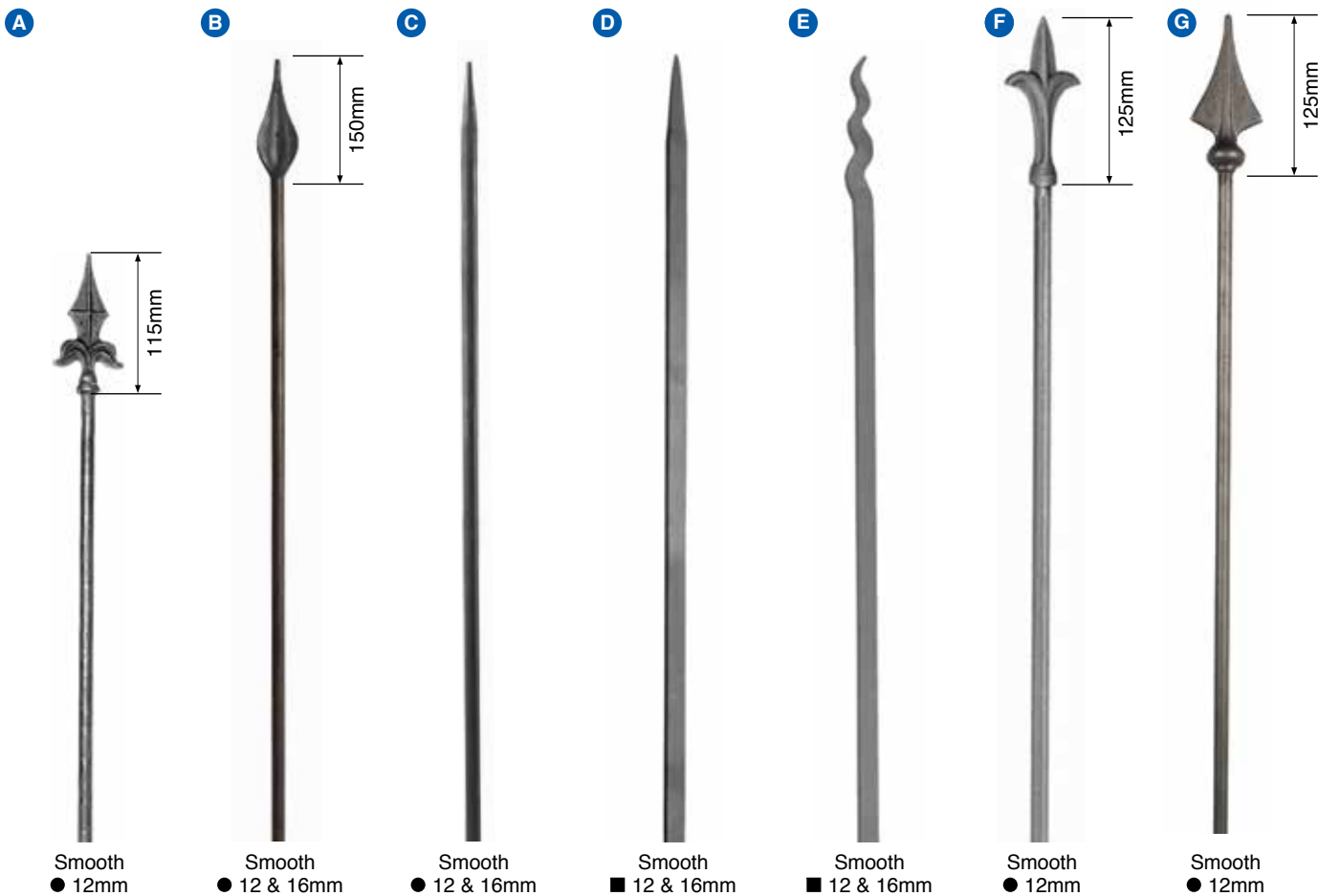


For our full range of ready to install wall top railings see page 641.

Item	Height mm	Bar mm	Sphere Ø mm	Weight kg	Code
A	400	● 12	25	0.44	05181324204
	400	● 16	35	0.78	05181324404
	600	● 12	30	0.61	0501018013
	600	● 16	40	1.03	0501018015
	900	● 12	25	0.80	05181324209
	900	■ 12	30	1.10	0533207024
	900	● 12	30	0.82	0533207013
	900	● 12	35	1.10	05181324403
	900	● 16	35	1.50	0533207015
	900	○ 16 x 2.0	35	0.81	0533207383
	1025	● 12	25	1.10	0518132421
	1035	● 16	35	1.20	0518132441
	1200	● 12	25	1.60	05181324212
	1200	● 16	30	1.95	05181324412
	1200	○ 16 x 2.0	35	1.01	0533807383
	1450	● 12	30	1.34	0533907013
1450	○ 16 x 2.0	35	1.18	0533907383	
B	600	■ 12	27	0.70	0560218024
	1200	■ 12	27	1.37	0560661024
C	1000	● 12	23	0.87	0578361013
D	500	■ 12	—	0.57	0500118024
E	500	■ 12	—	0.55	0517118024
F	500	■ 12	—	0.64	0504518024
	500	■ 16	—	1.12	0504518026
G	500	■ 12	—	0.64	0504518072
H	500	■ 16	—	1.12	0504518164



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



Smooth ● 12mm

Item	↕	Bar mm	⚖️ kg	Code
	mm			
A	600	● 12	0.57	0560118013
B	950	● 12	0.82	0505231
	950	● 16	1.36	0505233
C	950	● 12	0.84	0505155
	950	● 16	1.48	0505157
D	950	■ 12	1.06	0505175
	950	■ 16	1.88	0505177
E	950	■ 12	1.04	0505371
	950	■ 16	1.85	0505373
F	1120	● 12	1.32	0518130411
G	1125	● 12	1.42	0518130771
H	1125	● 12	1.40	0518130921

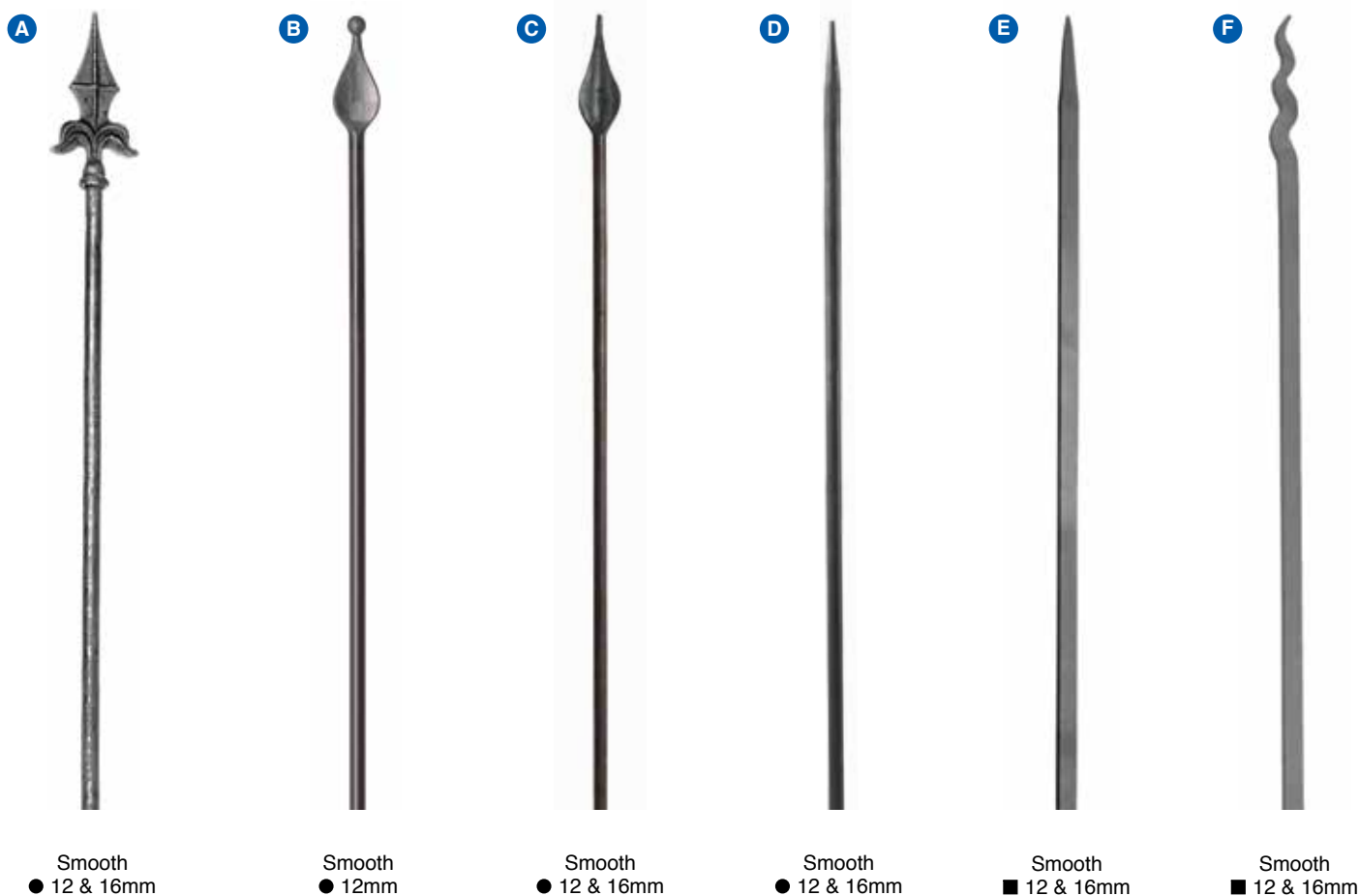
You can order online 24 hours a day, 7 days a week. Visit our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

# Bars For Railings

Bars for railings 1130 - 2000mm



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



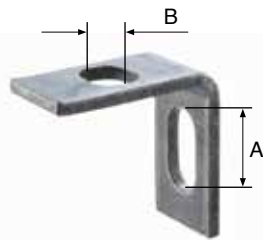
Item	↕	Bar mm	⚖️ kg	Code
	mm			
A	1125	● 12	1.32	0518130521
	1155	● 16	1.89	0518130531
B	1130	● 12	1.06	051813012041
C	1200	● 12	1.04	0505241
	1200	● 16	1.83	0505243
	1500	● 16	2.23	0505248
D	1200	● 12	1.06	0505165
	1200	● 16	1.88	0505167
	1500	● 16	2.35	0505172
E	1200	■ 12	1.34	0505193
	1200	■ 16	2.39	0505195
	1500	■ 16	3.00	0505204
F	1200	■ 16	2.35	0505383

For our range of punched bars see page 32.

.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



## Adjustable Angle Cleats



↕ mm	↔ mm	A mm	B mm	≠ mm	⚖ kg	Code
50	30	27 x 14	20 x 14	5	0.10	<b>05LUG7</b>
50	40	27 x 14	20 x 14	5	0.13	<b>05LUG8</b>
50	50	27 x 14	20 x 14	5	0.17	<b>05LUG9</b>

Mild steel.

50	30	27 x 14	20 x 14	5	0.10	<b>05LUG7G</b>
50	40	27 x 14	20 x 14	5	0.13	<b>05LUG8G</b>
50	50	27 x 14	20 x 14	5	0.17	<b>05LUG9G</b>

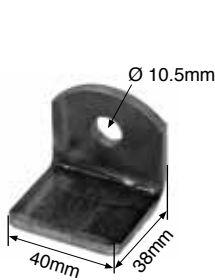
Galvanised.

## Angle Cleats

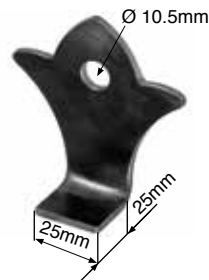


↕ mm	↔ mm	A mm	B mm	≠ mm	⚖ kg	Code
38	30	15 x 12	15 x 12	5	0.100	<b>0702028</b>
38	38	30 x 12	30 x 12	5	0.105	<b>09FA552</b>
50	50	30 x 12	30 x 12	6	0.175	<b>09FA553</b>
75	50	30 x 12	30 x 12	6	0.205	<b>09FA554</b>
52	48	25 x 14	25 x 14	5	0.100	<b>3603C1</b>

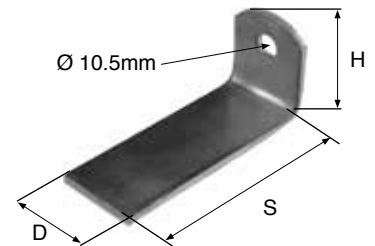
Galvanised.



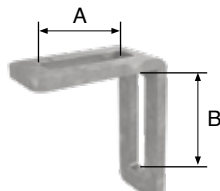
↕ mm	↔ mm	≠ mm	⚖ kg	Code
38	38	4.5	0.10	<b>0532804000</b>



↕ mm	↔ mm	≠ mm	⚖ kg	Code
67	25	3	0.04	<b>0530504000</b>



D mm	S mm	H mm	≠ mm	⚖ kg	Code
25	90	45	4.5	0.11	<b>0530904000</b>
38	102	44	4.5	0.15	<b>0532704000</b>

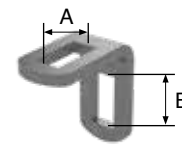


↕ mm	↔ mm	A mm	B mm	≠ mm	⚖ kg	Code
60	70	40 x 12	50 x 12	5	0.100	<b>51001</b>

Galvanised.

60	70	40 x 12	50 x 12	5	0.100	<b>51001B</b>
----	----	---------	---------	---	-------	---------------

Polyester powder coated black.



↕ mm	↔ mm	A mm	B mm	≠ mm	⚖ kg	Code
50	50	12 x 25	12 x 25	5	0.10	<b>51003</b>

Galvanised.

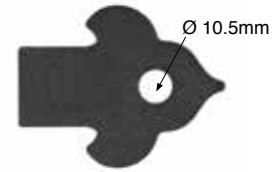
50	50	12 x 25	12 x 25	5	0.10	<b>51003B</b>
----	----	---------	---------	---	------	---------------

Polyester powder coated black.

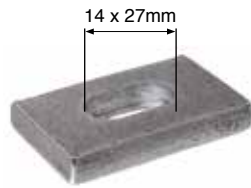
Steel  
Wrought Iron Components  
Gate Hardware  
Sliding Door Gear  
Gate Automation  
Mesh  
Decking & Subframe  
Flooring & Stair Treads  
Handrailing  
Fencing  
Fixings



↕ mm	↔ mm	D mm	≠ mm	⚖ kg	Code
80	60	30	3	0.06	0537304000
85	70	40	3	0.08	0537404000
87	51	25	3	0.06	0530104000

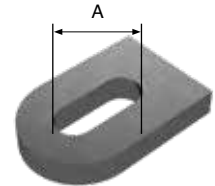


↕ mm	↔ mm	≠ mm	⚖ kg	Code
51	67	3	0.04	0530204000



↕ mm	↔ mm	≠ mm	⚖ kg	Code
40	60	10	0.15	05LUG4
30	60	10	0.12	05LUG5
30	60	8	0.10	05LUG6

### Slotted Lug With Rounded End



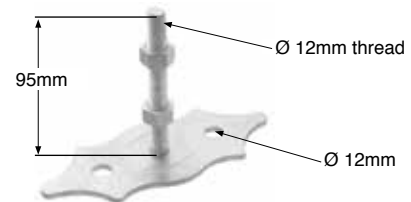
↗ mm	↔ mm	≠ mm	A mm	⚖ kg	Code
50	75	12	17.0 x 42	0.22	078016
50	75	12	22.0 x 42	0.25	078019
60	75	12	26.5 x 42	0.40	078025

### Slotted Lug With Rounded End



↗ mm	↔ mm	≠ mm	⚖ kg	Code
40	60	10	0.15	05LUG15

### Galvanised Adjustable Support Bracket



↔ mm	↗ mm	≠ mm	⚖ kg	Code
156	63	12	0.31	05LUG14

Galvanised adjustable support bracket can be used as both base & side-fix.

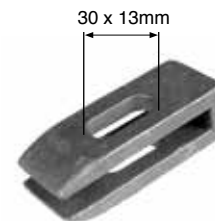
### Side-Fix



### Base-Fix

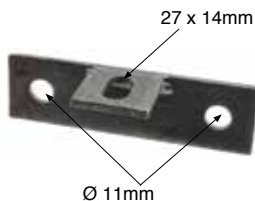


For punched bars see page 32.



↕ mm	↔ mm	✂ mm	⚖ kg	Code
30	85	12	0.20	<b>0549304000</b>

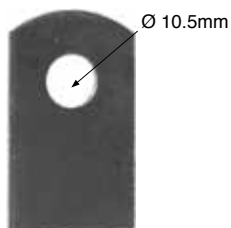
↕ mm	↔ mm	✂ mm	⚖ kg	Code
25	80	8	0.25	<b>0549204000</b>



↕ mm	↔ mm	✂ mm	⚖ kg	Code
40	140	6	0.28	<b>05LUG10</b>

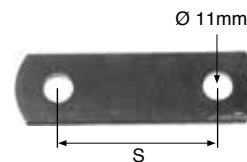
40	140	6	0.28	<b>05LUG10G</b>
----	-----	---	------	-----------------

Galvanised.



↕ mm	↔ mm	⚖ kg	Code
41.5	25	0.02	<b>0530304000</b>
45.0	30	0.03	<b>0537604000</b>
45.0	40	0.04	<b>0537704000</b>
50.0	50	0.05	<b>0537804000</b>

Thickness 3mm.



↕ mm	↔ mm	S mm	⚖ kg	Code
30	85	59	0.08	<b>0537904000</b>
40	90	60	0.11	<b>0538004000</b>
50	95	60	0.15	<b>0538104000</b>

Thickness 4.5mm.



Free delivery on all orders over £150.00

For our range of plates see page 42.



For our full range of metal working tools see page 196.



# Structural Base Plates



## GRADE S275

### Square Edge - No Holes



■ mm	✂ mm	⚖ kg	Code
110	6	0.57	<b>20011106S</b>
125	6	0.73	<b>20011256S</b>
150	6	1.05	<b>20011506S</b>
200	10	3.12	<b>200120010S</b>
250	10	4.88	<b>200125010S</b>
300	10	7.02	<b>200130010S</b>
400	10	12.48	<b>200140010S</b>
500	10	19.50	<b>200150010S</b>

### Square Edge - Slotted Holes



■ mm	✂ mm	Hole Ø mm	⚖ kg	Code
110	6	12 x 22	0.51	<b>20011106SH</b>
125	6	12 x 22	0.68	<b>20011256SH</b>
150	10	14 x 24	1.64	<b>200115010SH</b>
200	10	14 x 24	1.72	<b>200120010SH</b>
250	10	18 x 28	4.72	<b>200125010SH</b>
250	16	18 x 28	7.85	<b>200125016SH</b>
300	10	18 x 28	6.86	<b>200130010SH</b>
400	10	18 x 28	13.23	<b>200140010SH</b>

## Fixing Plates

### Radiused Corners



■ mm	✂ mm	⚖ kg	Code
75	4	0.17	<b>2001754</b>
100	4	0.31	<b>20011004</b>
125	6	0.73	<b>20011256</b>
150	6	1.05	<b>20011506</b>
200	6	1.87	<b>20012006</b>
250	6	2.92	<b>20012506</b>

### Radiused Corners - Round Holes



■ mm	✂ mm	Hole Ø mm	⚖ kg	Code
75	4.00	8.5	0.17	<b>0532104000</b>
100	4.75	11.0	0.37	<b>0532204000</b>
125	4.75	10.5	0.71	<b>0532304000</b>
150	6.00	10.5	1.04	<b>0532404000</b>
200	6.00	14.5	1.85	<b>0532504000</b>
250	6.00	14.5	2.89	<b>20012506H</b>

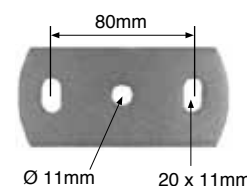
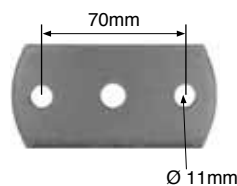
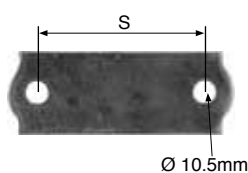
### Square Edge - Round Holes



■ mm	✂ mm	Hole Ø mm	⚖ kg	Code
100	8	11	0.44	<b>20011008H</b>
120	8	11	0.86	<b>20011208H</b>

.dwg files are available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

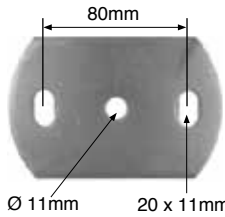
## Plates



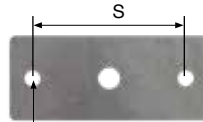
↕ mm	↔ mm	S mm	✂ mm	⚖ kg	Code
38	89	60	4.5	0.11	<b>0530604000</b>
38	108	79	6.0	0.14	<b>0530704000</b>

↕ mm	↔ mm	✂ mm	⚖ kg	Code
50	100	8	0.27	<b>051515125</b>

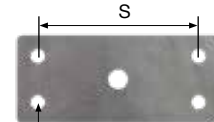
↕ mm	↔ mm	✂ mm	⚖ kg	Code
60	120	8	0.39	<b>051515126</b>



↕ mm	↔ mm	✂ mm	⚖ kg	Code
80	120	8	0.51	<b>051515127</b>



↕ mm	↔ mm	✂ mm	S mm	To Suit RHS mm	⚖ kg	Code
60	130	6	95	50 x 30	0.34	<b>2002130606</b>
60	140	6	105	60 x 30	0.37	<b>2002140606</b>
80	155	8	120	75 x 50	0.74	<b>2002155808</b>
70	165	10	127	80 x 40	0.86	<b>20021657010*</b>



↕ mm	↔ mm	S mm	To Suit RHS mm	⚖ kg	Code
80	185	147	100 x 50	1.09	<b>20021858010</b>
90	205	167	120 x 60	1.83	<b>20022059010</b>
130	235	197	150 x 100	2.23	<b>200223513010</b>

Centre of hole is 19mm from the edge of plate.

\*Fixing holes Ø 13mm

Thickness 10mm. Centre of hole is 19mm from the edge of plate.



■ mm	To Suit RHS mm	✂ mm	⚖ kg	Code
79	30	8	0.28	<b>130120730</b>
89	40	8	0.35	<b>130120740</b>
99	50	8	0.45	<b>130120750</b>

To be used with cover cap code: **130120830, 40 & 50.**



To Suit Plate ■ mm	⚖ kg	Code
79	0.06	130120830
89	0.06	130120840
99	0.06	130120850

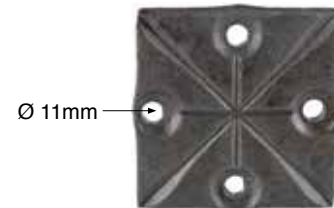
Cover cap to suit code: **130120730, 40 & 50.**



■ mm	✂ mm	⚖ kg	Code
100	10	0.75	<b>0513309</b>



■ mm	✂ mm	⚖ kg	Code
90	8	0.45	<b>0521304000</b>



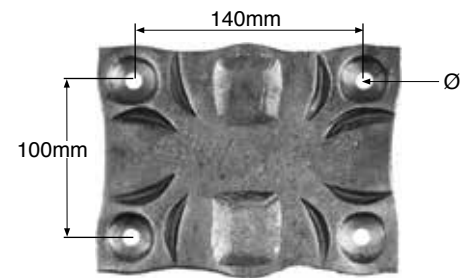
■ mm	✂ mm	⚖ kg	Code
100	10	0.74	<b>0513308</b>



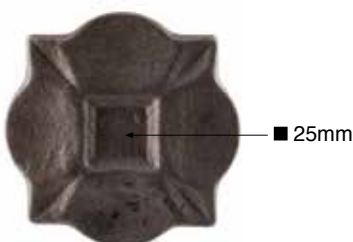
■ mm	✂ mm	⚖ kg	Code
100	6	0.43	<b>0522304000</b>
120	6	0.60	<b>0522404000</b>



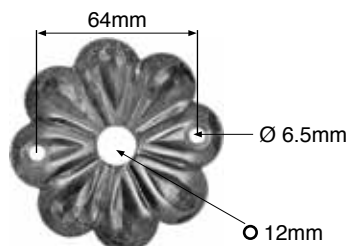
■ mm	□ mm	✂ mm	⚖ kg	Code
70	16.5	8	0.20	<b>0521204026</b>
90	30.5	8	0.39	<b>0521304029</b>



■ mm	Ø mm	✂ mm	⚖ kg	Code
145 x 185	10.5	3	1.26	<b>0521704000</b>



Ø mm	✂ mm	⚖ kg	Code
100	4	0.22	<b>0513311</b>

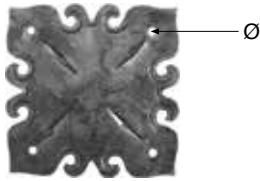


Ø mm	✂ mm	⚖ kg	Code
90	3	0.15	<b>0503801013</b>

■ Square ■ Rectangular ● Round □ Square □ Rectangular ○ Round

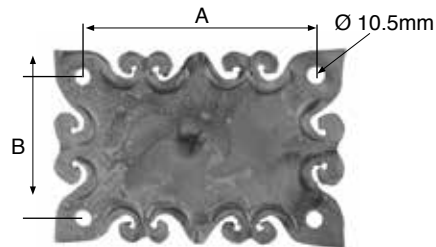
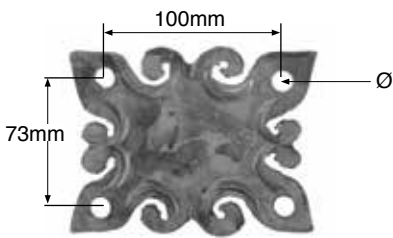
.Step files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

# Plates



■	To Suit Tube	Ø	⊕	⚖	Code
mm	mm	mm	mm	kg	
50	20 - 30	4.5	3	0.04	<b>0546804000</b>
75	30 - 40	6.5	4	0.13	<b>0546904000</b>
100	50 - 60	8.5	4	0.24	<b>0547004000</b>
125	60 - 80	8.5	6	0.61	<b>0547104000</b>
150	80	10.5	6	0.84	<b>0547204000</b>

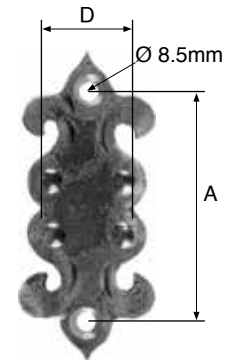
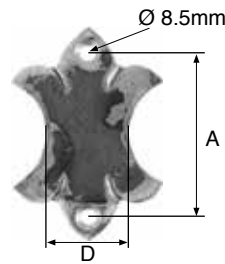
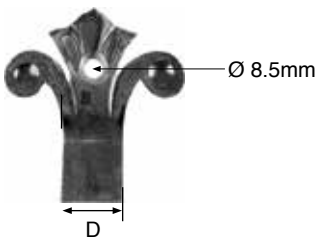
Base ■	↕	⚖	Code
mm	mm	kg	
50	20	0.112	<b>0513316</b>
60	20	0.112	<b>0513315</b>
80	20	0.334	<b>0513314</b>



■	To Suit Tube	Ø	⊕	⚖	Code
mm	mm	mm	mm	kg	
100 x 135	60 x 40	10.5	8	0.58	<b>0548604000</b>

■	To Suit Tube	A	B	⚖	Code
mm	mm	mm	mm	kg	
110 x 165	100 x 50	135	85	0.78	<b>0548704000</b>
120 x 190	120 x 60	143	88	1.08	<b>0548804000</b>

Thickness 8mm.



↕	↔	D	⚖	Code
mm	mm	mm	kg	
60	70	30	0.12	<b>0538504000</b>
90	110	40	0.20	<b>0531104000</b>
100	115	50	0.27	<b>0538404000</b>

↕	↔	D	A	⚖	Code
mm	mm	mm	mm	kg	
90	65	30	65	0.15	<b>0538304000</b>
115	80	40	85	0.21	<b>0531204000</b>
130	90	50	88	0.26	<b>0538204000</b>

↕	↔	D	A	⚖	Code
mm	mm	mm	mm	kg	
125	58	30	95	0.21	<b>0538704000</b>
135	58	40	102	0.22	<b>0531304000</b>

Thickness 4.5mm.

Thickness 4.5mm.

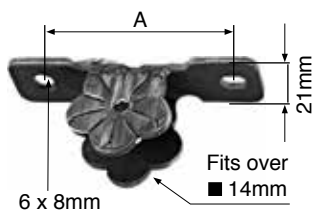
Thickness 4.5mm.



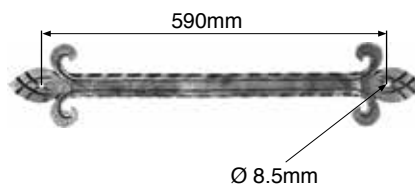
Download a copy of our exclusive paint catalogue now. [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

We've got you covered!





↕ mm	↔ mm	A mm	⚖ kg	Code
40	85	65	0.08	<b>0513504025</b>

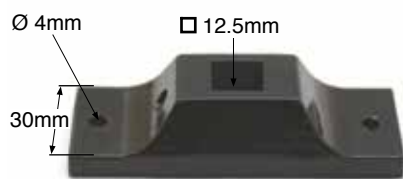


↕ mm	↔ mm	⚖ mm	⚖ kg	Code
135	710	8	1.77	<b>0531092000</b>

## Infill Fixing Brackets

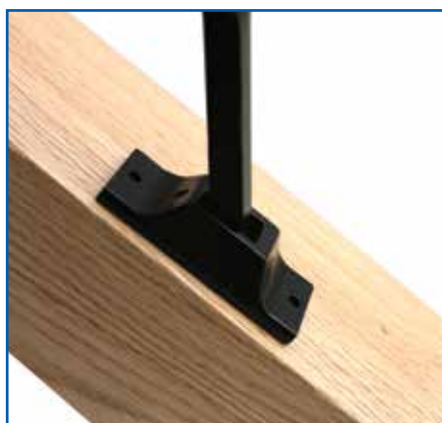
Sold in pairs with fixing screws

### For Staircases

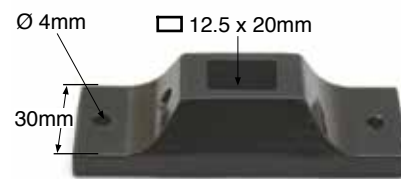


↕ mm	↔ mm	⚖ kg	Colour	Code
25	75	0.60	Matt Black	<b>05A5</b>
25	75	0.60	Gloss Black	<b>05A7</b>

Supplied in pairs. Black powder coated.



### For Balustrades



↕ mm	↔ mm	⚖ kg	Colour	Code
25	75	0.60	Matt Black	<b>05A6</b>
25	75	0.60	Gloss Black	<b>05A8</b>

Supplied in pairs. Black powder coated.

# Discs

## Steel Discs



Ø mm	Ø inches	⚖ mm	⚖ kg	Code
25.40	1	1.5	0.006	<b>20115</b>
25.40	1	3.0	0.012	<b>2013</b>
31.20	-	3.0	0.018	<b>20313</b>
31.75	1 ¼	3.0	0.020	<b>201253</b>
38.10	1 ½	1.5	0.013	<b>201515</b>
38.10	1 ½	3.0	0.026	<b>20153</b>
38.10	1 ½	5.0	0.043	<b>20155</b>
38.10	1 ½	6.0	0.052	<b>20156</b>
39.90	-	3.0	0.029	<b>20393</b>
41.30	-	3.0	0.080	<b>20413</b>
44.45	1 ¾	3.0	0.035	<b>201753</b>
45.30	-	3.0	0.037	<b>20453</b>
47.30	-	3.0	0.100	<b>20473</b>
50.80	2	1.5	0.023	<b>20215</b>
50.80	2	3.0	0.046	<b>2023</b>
50.80	2	5.0	0.076	<b>2025</b>
50.80	2	6.0	0.092	<b>2026</b>

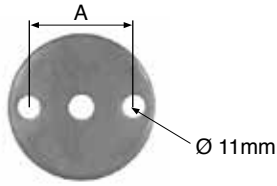
Ø mm	Ø inches	⚖ mm	⚖ kg	Code
57.30	-	3.0	0.060	<b>20573</b>
63.50	2 ½	1.5	0.036	<b>202515</b>
63.50	2 ½	3.0	0.072	<b>20253</b>
63.50	2 ½	5.0	0.119	<b>20255</b>
63.50	2 ½	6.0	0.143	<b>20256</b>
70.00	-	6.0	0.180	<b>051515111</b>
73.10	-	3.0	0.098	<b>20733</b>
76.20	3	1.5	0.052	<b>20315</b>
76.20	3	3.0	0.100	<b>2033</b>
76.20	3	5.0	0.171	<b>2035</b>
76.20	3	6.0	0.205	<b>2036</b>
80.00	-	6.0	0.230	<b>051515112</b>
85.90	-	3.0	0.135	<b>20853</b>
88.90	3 ½	1.5	0.070	<b>203515</b>
88.90	3 ½	3.0	0.140	<b>20353</b>
88.90	3 ½	5.0	0.233	<b>20355</b>
88.90	3 ½	6.0	0.280	<b>20356</b>

Ø mm	Ø inches	⚖ mm	⚖ kg	Code
101.60	4	1.5	0.087	<b>20415</b>
101.60	4	3.0	0.180	<b>2043</b>
101.60	4	5.0	0.304	<b>2045</b>
101.60	4	6.0	0.365	<b>2046</b>
101.60	4	8.0	0.490	<b>051515113</b>
111.30	-	3.0	0.221	<b>201113</b>
114.30	4 ½	1.5	0.116	<b>204515</b>
120.00	-	8.0	0.690	<b>051515114</b>
127.00	5	1.5	0.143	<b>20515</b>
127.00	5	3.0	0.475	<b>2053</b>
127.00	5	6.0	0.570	<b>2056</b>
134.70	-	3.0	0.330	<b>201343</b>
152.40	6	1.5	0.205	<b>20615</b>
152.40	6	3.0	0.410	<b>2063</b>
152.40	6	6.0	0.820	<b>2066</b>
163.30	-	3.0	0.490	<b>201633</b>
228.60	9	6.0	1.845	<b>2096</b>

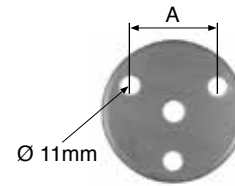


.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

## Plates



Ø	A	Thickness	Weight	Code
mm	mm	mm	kg	
70	50	6	0.16	051515115
80	50	6	0.23	051515116
100	75	8	0.46	051515117
120	90	8	0.67	051515118



Ø	A	Thickness	Weight	Code
mm	mm	mm	kg	
70	46	6	0.16	051515119
80	56	6	0.23	051515120
100	76	8	0.48	051515121
120	96	8	0.66	051515122



Ø	Hole Ø	Thickness	Weight	Code
mm	mm	mm	kg	
70	7.0	6	0.17	2003706H
80	7.0	6	0.23	2003806H
100	9.0	6	0.36	20031006H
120	11.0	6	0.52	20031206H
145	11.0	6	0.76	20031456H
170	14.5	6	1.04	20031706H



Ø	To Suit Ø	Thickness	Weight	Code
mm	mm	mm	kg	
77	12	0.05	0.05	130120712
77	16	0.05	0.05	130120716



Ø	To Suit CHS	Slots	Thickness	Weight	Code
mm	mm	mm	mm	kg	
100.0	33.7	15.4 x 10.4	8	0.30	1301207B
108.5	42.4	15.4 x 10.4	8	0.35	1301207C
114.8	48.3	15.4 x 10.4	8	0.50	1301207D



To Suit Plate Ø	Thickness	Code
mm	kg	
100.0	0.06	1301208B
108.5	0.06	1301208C
114.8	0.06	1301208D

## Dished Discs



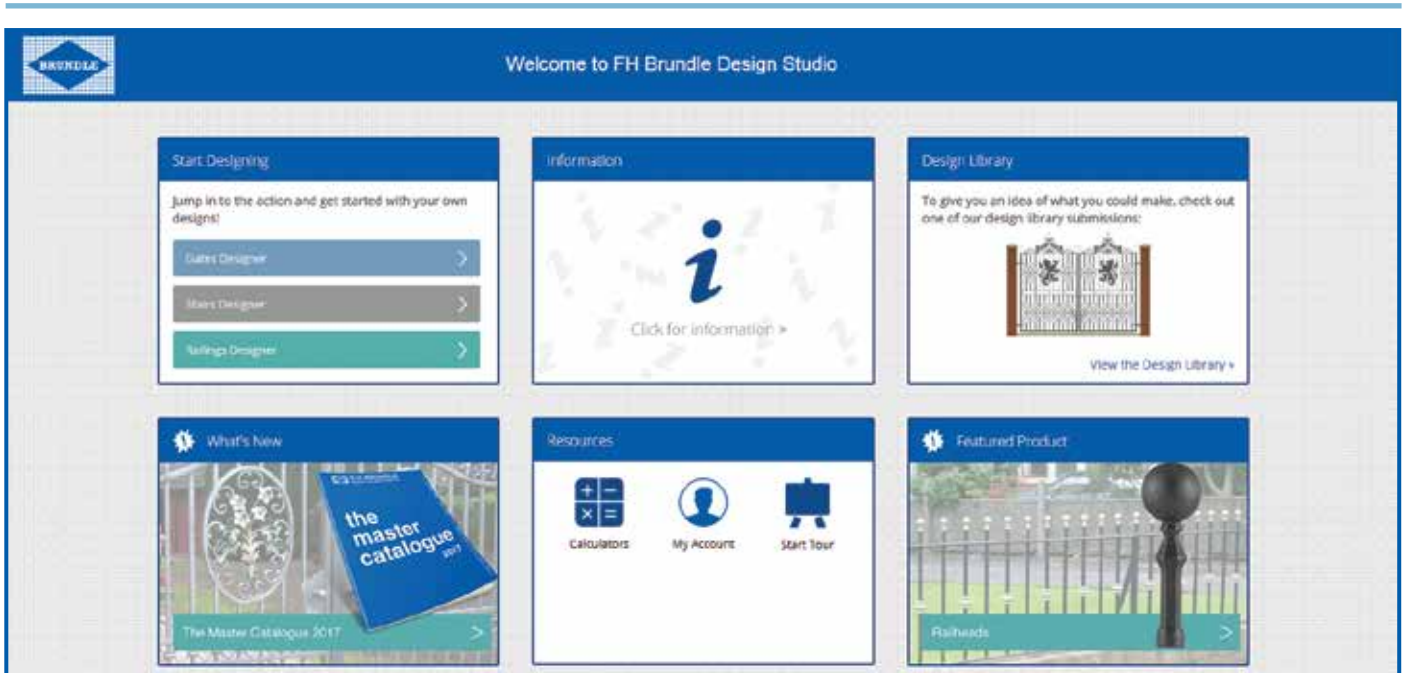
Ø	Thickness	Weight	Code
mm	mm	kg	
50	1.5	0.023	20215D
55	2.0	0.040	0505601000
62	1.5	0.036	202515D
75	1.5	0.052	20315D
75	2.0	0.070	0505701000
87	1.5	0.070	203515D
100	1.5	0.092	20415D
112	1.5	0.116	204515D
125	1.5	0.143	20515D
150	1.5	0.205	20615D



Ø	A	Thickness	Weight	Code
mm	mm	mm	kg	
75	13	2	0.07	0506101000
100	17	2	0.12	0506201000



Free delivery on all orders over £150.00



The Brundle Design Studio is a free ironwork design tool which will allow you to design gates, railings, handrail & balustrades.

Boasting a range of templates including pedestrian side & double gates, estate gates and railings, makes the design studio versatile and easy to use. Visit us now at [designstudio.fhbrundle.co.uk](http://designstudio.fhbrundle.co.uk)

## Key Points

1. Create your own design, access prices and get further details of any component through a direct link to our website.
2. Create designs with your customer who will not only be impressed but they have the chance to change the design as they wish. You can print a copy of the design or e-mail one to them and include a message.
3. Save your own designs to the Design Library, but also to your Facebook, Pinterest and Twitter accounts.
4. Using the Design Library you can share your designs or see designs which have been done by others. This library already contains well over 3000 designs.
5. Check out the Brundle Calculator, which works out lengths of railings with bar and posts centres. Simply add three measurements and you get instant calculations.

Over the next few pages you can get an idea of what designs can be achieved by using the Design Studio.



- Over 10,500 registered users worldwide
- Our customers have already created over 3000 designs
- Make a brochure from your own designs
- Customers have won orders using the Design Studio

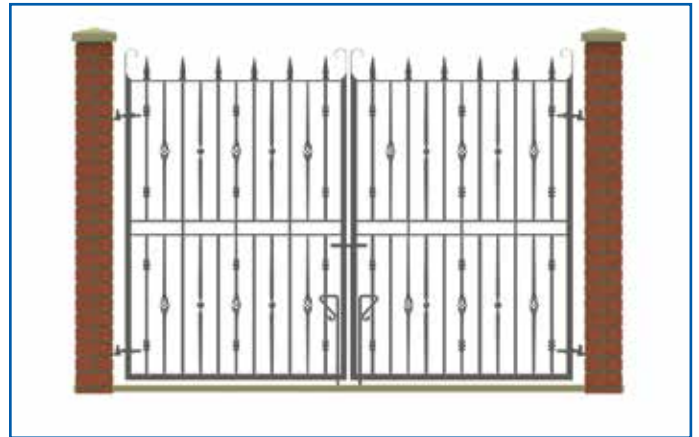
Steel

## Estate Gates

We have parts available up to 20mm bar

Wrought Iron Components

Gate Hardware



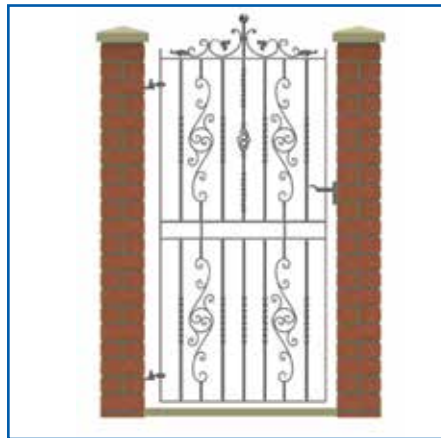
## Side Gates

You can select steel posts or brick pillars

Sliding Door Gear

Gate Automation

Mesh



## Driveway Gates

We have a huge choice of wrought iron components available

Decking & Subframe

Flooring & Stair Treads



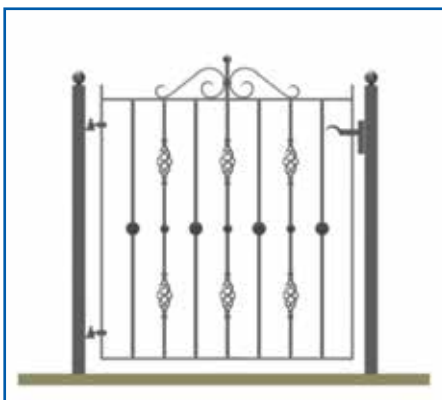
## Pedestrian Gates

Create a wide variety of designs with ease

Handrailing

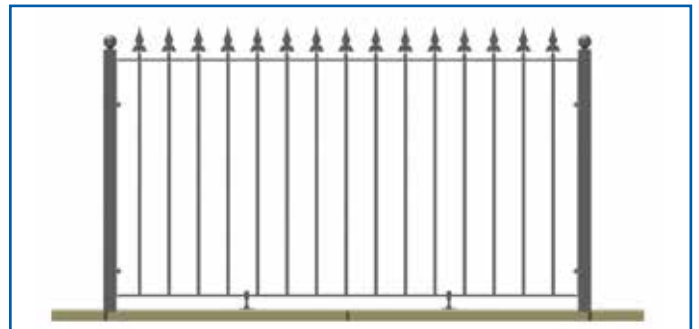
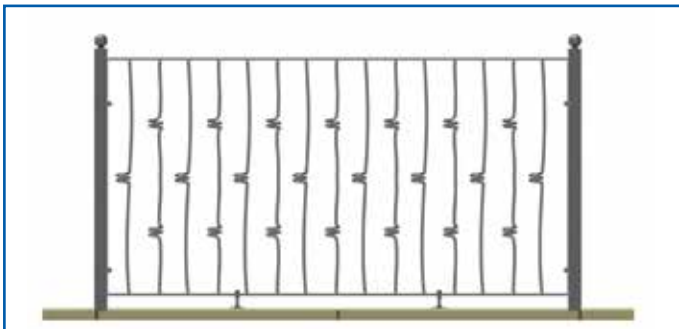
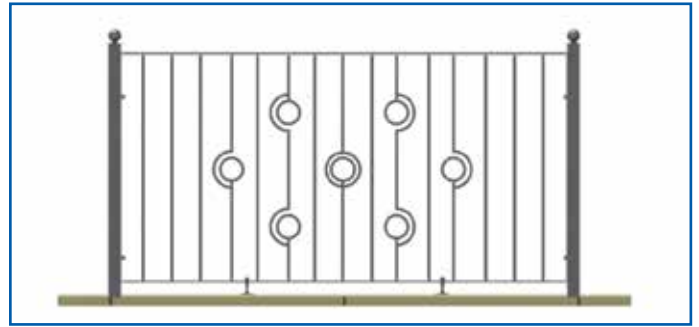
Fencing

Fixings



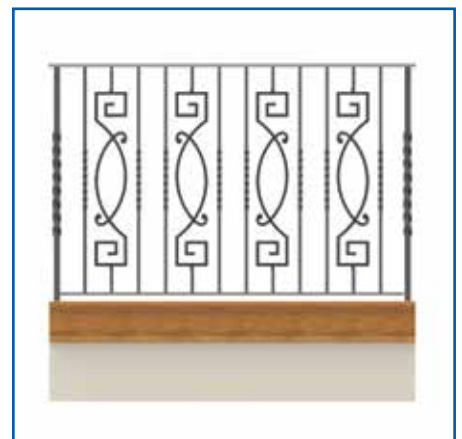
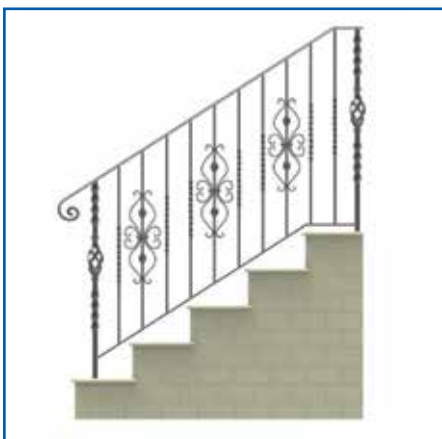
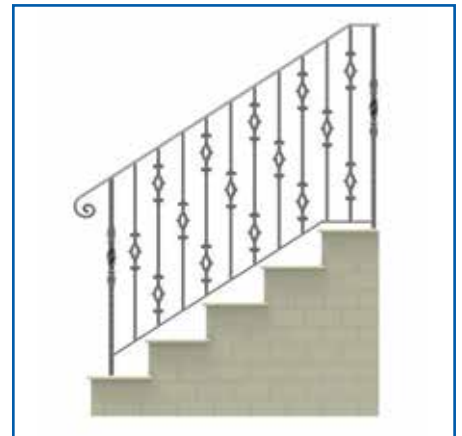
## Railings

High or low, on walls or with posts, even with arch tops – the choice is yours



## Stairs & Landings

Create beautiful feature balustrades for any home



Steel

Wrought Iron Components

Gate Hardware

Sliding Door Gear

Gate Automation

Mesh

Decking & Subframe

Flooring & Stair Treads

Handrailing

Fencing

Fixings

To see more great designs visit the design gallery at [designstudio.fhbrundle.co.uk](http://designstudio.fhbrundle.co.uk)



# Gate Frame Scroll Ends



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



↕ mm	↔ mm	■ mm	⚖ kg	Code
150	300	40 x 8	1.44	<b>0533421046</b>

↕ mm	↔ mm	■ mm	⚖ kg	Code
225	100	40 x 8	1.17	<b>0531521046</b>



↕ mm	↔ mm	Base ■ mm	⚖ kg	Code
250	150	40	3.61	<b>0533821033</b>

↕ mm	↔ mm	Base ■ mm	⚖ kg	Code
300	60	14	0.60	<b>0532621025</b>
300	70	16	0.75	<b>0532621026</b>
300	80	20	1.14	<b>0532621027</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
300	80	25 x 8	0.60	<b>0531221051</b>
300	80	30 x 8	0.72	<b>0531221045</b>
300	80	40 x 8	0.96	<b>0531221046</b>



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



↕ mm	↔ mm	■ mm	⚖ kg	Code
300	100	50 x 8	1.48	<b>0532521287</b>

Hammered on 4 corners.



↕ mm	↔ mm	■ mm	⚖ kg	Code
300	100	30 x 8	0.92	<b>0532521045</b>
300	100	40 x 8	1.23	<b>0532521046</b>
300	100	50 x 8	1.48	<b>0532521047</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
250	112	30 x 8	1.20	<b>051599903</b>
250	115	40 x 10	1.43	<b>051599904</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
340	80	50 x 8	1.48	<b>0533121047</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
350	57	50 x 8	1.26	<b>051501807</b>
350	57	50 x 8	1.26	<b>051501808</b>

Hammered.



↕ mm	↔ mm	■ mm	⚖ kg	Code
350	85	40 x 6	1.10	<b>051501802</b>
350	85	50 x 6	1.35	<b>051501803</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
300	55	70 x 6	1.33	<b>0515019</b>
300	110	40 x 10	2.00	<b>051501940</b>



↕ mm	↔ mm	Base ■ mm	⚖ kg	Code
300	97	30	2.16	<b>051501704</b>
300	105	40	3.21	<b>051501706</b>

# Slam Plate



Steel

Wrought Iron Components

Gate Hardware

Sliding Door Gear

Gate Automation

Mesh

Decking & Subframe

Flooring & Stair Treads

Handrailing

Fencing

Fixings

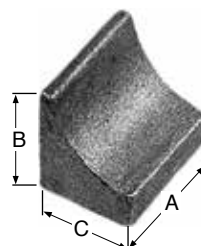
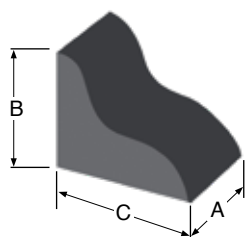


Scan here to download a copy of our exclusive 32 page paint catalogue today.



↕ mm	↔ mm	≡ mm	⚖ kg	Code
2750	40	10	9.00	051599917

## Gate Reinforcing Blocks



Fits mm	A mm	B mm	C mm	⚖ kg	Code
■ 30	30	32	38	0.10	051599901
■ 40	40	32	38	0.23	051599902

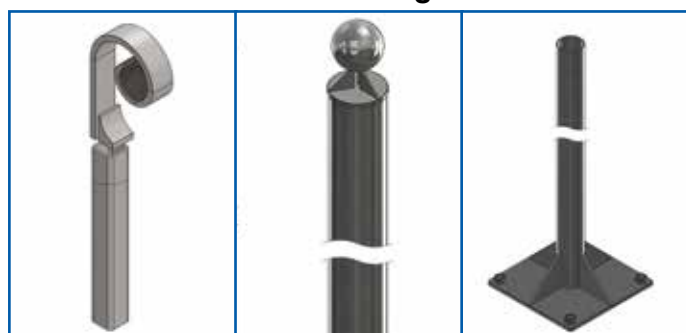
Fits mm	A mm	B mm	C mm	⚖ kg	Code
■ 40	40	45	30	0.21	051599921
■ 50	50	60	40	0.44	051599922



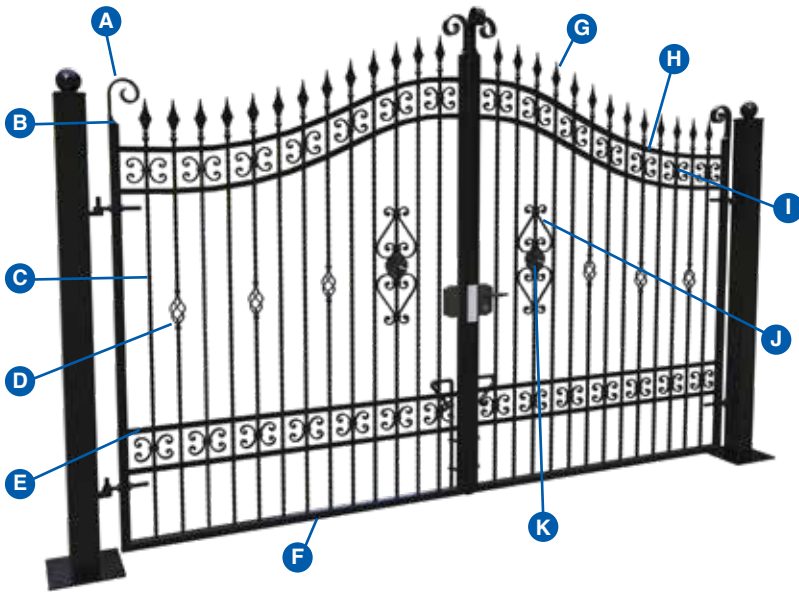
A mm	B mm	C mm	⚖ kg	Code
40	60	60	0.40	051502104

↕ mm	↔ mm	≡ mm	⚖ kg	Code
75	75	6	0.13	051599906
75	75	10	0.15	051599905

### Different Uses For Reinforcing Blocks



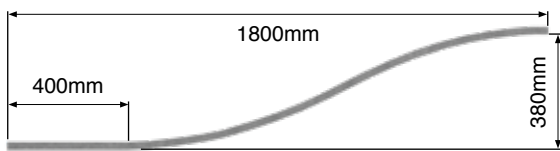
For our full range of gate tops see page 62.



Part No.	Description	Code
A	Scroll End	051599904
B	Reinforcing Block	051599921
C	Hammered Bar	0512215
D	Basket	0502082
E	Mild Steel Flat Bar	30032510
F	Hollow Section	300540403
G	Railhead	0513074
H	Estate Gate Arch Kit	0515GA1
I	C Scroll	0528220043
J	S Scroll	0583520043
K	Cast Steel Flower	0523605000

## Estate Gate Arches

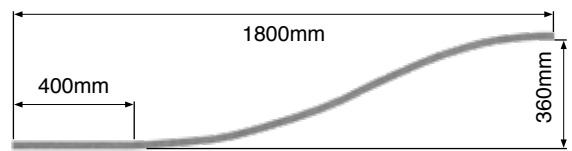
### Top Rail



Bar mm	Shaped mm	kg	Code
25 x 10	405 x 1800	7.28	0515GA815J

Smooth flat bar used on edge. Supplied in pairs. Right or left handed.

### Shadow Rail

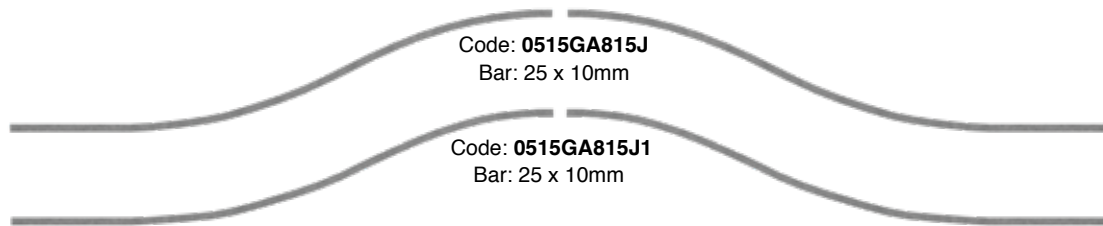


Bar mm	Shaped mm	kg	Code
25 x 10	385 x 1800	7.25	0515GA815J1

Smooth flat bar used on edge. Supplied in pairs. Right or left handed.

### Kit 1

Contains 8 pieces



Description	Code
Gate Arch Kit 1	0515GA1

Includes 2 x code: 0515GA815J and 2 x code: 0515GA815J1.

## Deep Arch



Bar mm	kg	Code
25 x 10	2.19	0515GA814D
30 x 10	2.62	0515GA814C
40 x 10	3.50	0515GA814B

Smooth flat bar. H 310 X W 850mm.

For our range of paint see page 203.

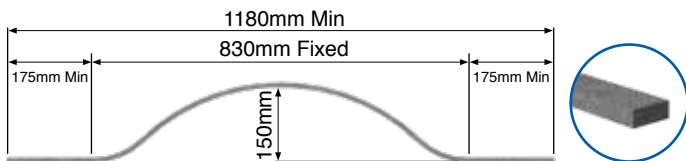


# Gate Arches



Pedestrian gate arches

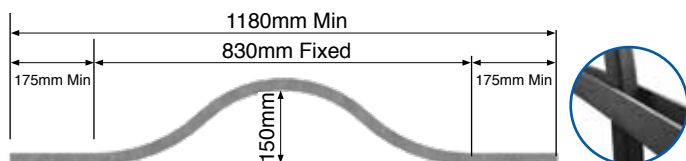
## Top Rail



Bar mm	Shaped mm	$\Delta$ kg	Code
25 x 10	160 x 1180	2.44	0515GA813D
30 x 10	160 x 1180	2.93	0515GA813C
40 x 10	160 x 1180	3.90	0515GA813B

Smooth flat bar. Supplied as singles.

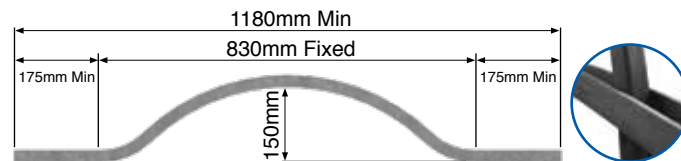
## Shadow Rail



Bar mm	Shaped mm	$\Delta$ kg	Code
25 x 10	160 x 1180	7.25	0515GA8161

Smooth flat bar used on edge. Supplied in pairs.

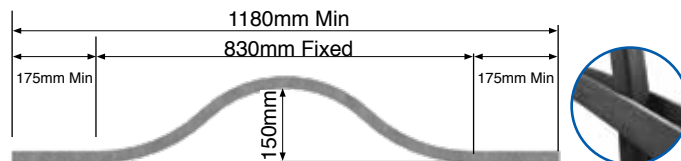
## Top Rail



Bar mm	Shaped mm	$\Delta$ kg	Code
25 x 10	160 x 1180	4.59	0515GA816

Smooth flat bar used on edge. Supplied in pairs.

## Shadow Rail



Bar mm	Shaped mm	$\Delta$ kg	Code
25 x 10	160 x 1180	7.25	0515GA8161

Smooth flat bar used on edge. Supplied in pairs.

Below are some examples of how the gate arches can be used individually, in pairs or upside down.

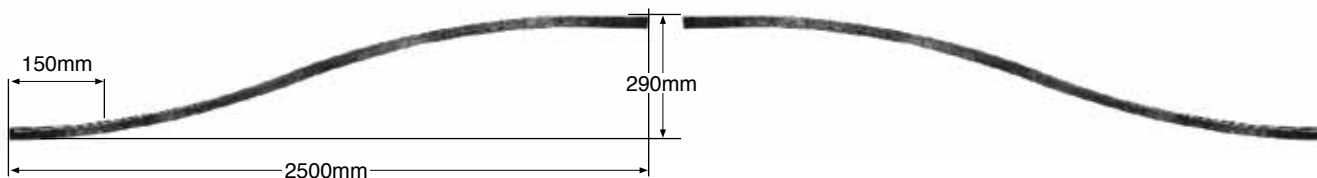


## Design Studio

The Brundle Design Studio is a free ironwork design tool which will allow you to design gates, railings, handrail & balustrades. Boasting a range of templates including pedestrian side & double gates, estate gates and railings, makes the design studio versatile and easy to use. Visit us now at [designstudio.fhbrundle.co.uk](http://designstudio.fhbrundle.co.uk)



- Over 10,500 registered users worldwide
- Our customers have already created over 3000 designs
- Make a brochure from your own designs
- Customers have won orders using the Design Studio



## Box Sections

### Smooth Square



Box mm	Shaped mm	kg	Code
40 x 40 x 2.0	290 x 2500	5.83	<b>0544400350</b>
50 x 50 x 2.0	290 x 2500	7.41	<b>0544400376</b>

### Hammered Square



Box mm	Shaped mm	kg	Code
40 x 40 x 2.0	290 x 2500	5.83	<b>0544400250</b>
50 x 50 x 2.0	290 x 2500	7.41	<b>0544400276</b>

## Flat Bar

### Smooth



Bar mm	Shaped mm	kg	Code
40 x 10	290 x 2500	7.76	<b>0544800063</b>
50 x 10	290 x 2500	9.69	<b>0544800065</b>

## Flat Bar Used On Edge

### Smooth



Bar mm	Shaped mm	kg	Code
40 x 8	290 x 2500	6.20	<b>0544400046</b>



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



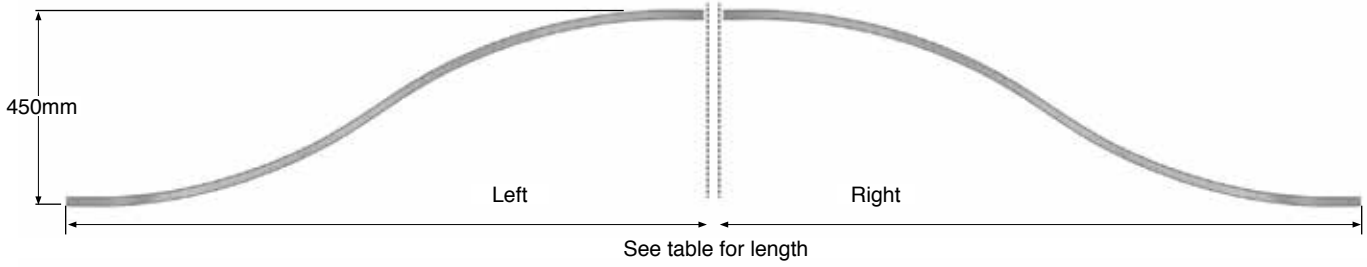
Download a copy of our exclusive paint catalogue now. [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

We've got you covered!



# Gate Arches

Shaped & sold in pairs to match



## Flat Bar

### Smooth



Bar mm	Shaped mm	⚖️ kg	Code
30 x 10 x 2000	450 x 2000	9.83	<b>051599952</b>
40 x 10 x 2000	450 x 2000	18.47	<b>051599951</b>
50 x 10 x 2000	450 x 2000	16.50	<b>051599950</b>

### Hammered On 2 Corners



Bar mm	Shaped mm	⚖️ kg	Code
30 x 10 x 2000	450 x 2000	9.83	<b>051599955</b>
40 x 10 x 2000	450 x 2000	18.47	<b>051599954</b>
50 x 10 x 2000	450 x 2000	16.50	<b>051599953</b>

## Box Sections

### Smooth Square



Box mm	Shaped mm	⚖️ kg	Code
30 x 30	450 x 2000	4.25	<b>051515702</b>

### Smooth Rectangle



Box mm	Shaped mm	⚖️ kg	Code
40 x 20	450 x 2000	4.40	<b>051515703</b>

### Hammered Square



Box mm	Shaped mm	⚖️ kg	Code
30 x 30	450 x 2000	4.25	<b>051515704</b>

### Hammered Rectangle



Box mm	Shaped mm	⚖️ kg	Code
40 x 20	450 x 2000	4.40	<b>051515705</b>

## Flat Bar Used On Edge

### Smooth



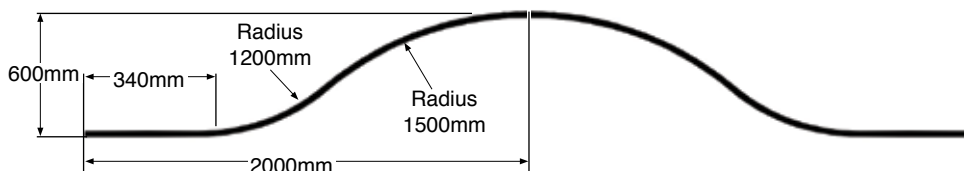
Bar mm	Shaped mm	⚖️ kg	Code
30 x 8 x 2500	450 x 2500	4.89	<b>0515152</b>
40 x 8 x 2500	450 x 2500	6.53	<b>0515154</b>

### Hammered On 2 Corners



Bar mm	Shaped mm	⚖️ kg	Code
30 x 8 x 2500	450 x 2500	4.89	<b>0515155</b>
40 x 8 x 2500	450 x 2500	6.47	<b>0515157</b>

Other bar sizes are available on request.



## Flat Bar Used On Edge

Smooth



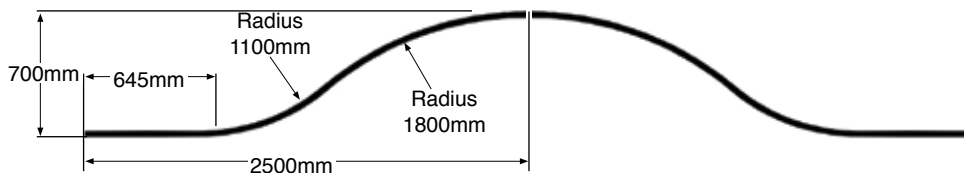
## Box Section

Smooth Square



Bar mm	Shaped mm	kg	Code
30 x 8	600 x 2000	3.98	0545700045

Box mm	Shaped mm	kg	Code
40 x 40 x 2.0	600 x 2000	3.51	0545700350

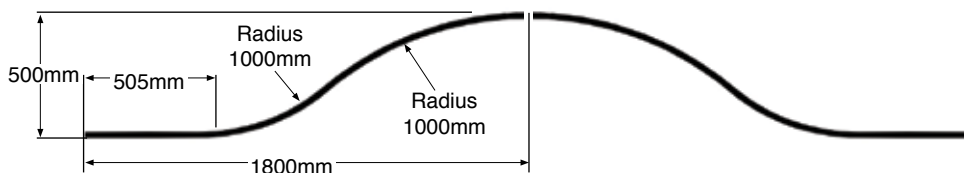


## Box Section

Smooth Square



Box mm	Shaped mm	kg	Code
50 x 50 x 2.0	700 x 2500	7.91	0545600376



## Box Section

Smooth Square



Box mm	Shaped mm	kg	Code
40 x 40 x 2.0	500 x 1800	3.21	0545800350



Steel

Wrought Iron Components

Gate Hardware

Sliding Door Gear

Gate Automation

Mesh

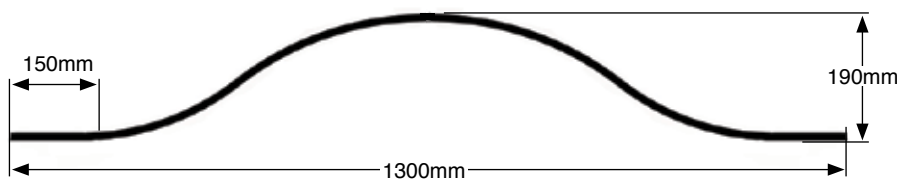
Decking & Subframe

Flooring & Stair Treads

Handrailing

Fencing

Fixings



## Flat Bar Used On Edge

Smooth



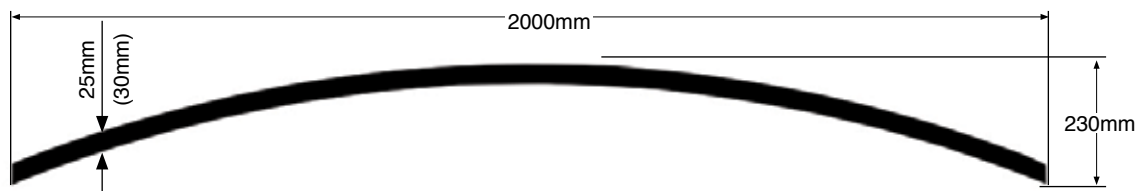
## Flat Bar

Smooth



Bar mm	Shaped mm	⚖️ kg	Code
30 x 8	185 x 1300	2.43	0543600045

Bar mm	Shaped mm	⚖️ kg	Code
30 x 8	185 x 1300	2.43	0544900045



## Flat Bar Used On Edge

Smooth



Bar mm	Shaped mm	⚖️ kg	Code
30 x 8	230 x 2000	3.84	0546000045



For our full range of metal working tools see page 196.

## Flat Bar Used On Edge



Shaped mm	Bar mm	kg	Code
1000 x 2000	■ 35 x 8	5.80	051515758



Shaped mm	Bar mm	kg	Code
550 x 1900	■ 35 x 8	13.30	051515791



Shaped mm	Bar mm	kg	Code
200 x 500	■ 35 x 8	1.45	0515157191



Shaped mm	Bar mm	kg	Code
300 x 800	■ 35 x 8	2.60	0515157182



## For Pedestrian Gates

Shaped & sold as singles

### Hammered Flat

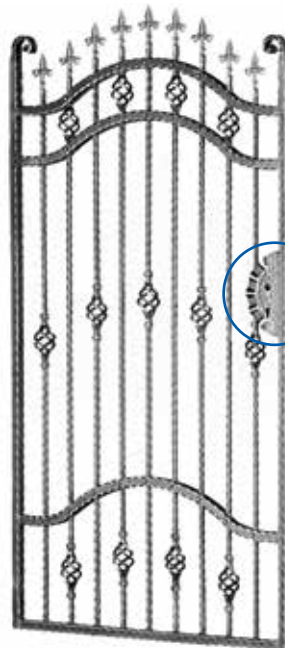


Shaped mm	Bar mm	kg	Code
180 x 1300	■ 30 x 8	2.45	051599960

### Smooth Flat



Shaped mm	Bar mm	kg	Code
180 x 1300	■ 30 x 8	2.45	051599962
180 x 1300	■ 40 x 8	3.44	051599963



# Rinato™ Gate Boards



Fully tested for sound absorption

**Polymer Wrapped Range** – This premium polymer board is wrapped in a decorative wood effect laminate wrap. Available in 3 colours. They provide a stunning high quality solution for fences that need to look good.

## Golden Oak

## Anthracite

## Rustic Oak



L x H x T mm	Code
1800 x 138 x 28	<b>66F00118</b>
3600 x 138 x 28	<b>66F00136</b>

L x H x T mm	Code
1800 x 138 x 28	<b>66F00318</b>
3600 x 138 x 28	<b>66F00336</b>

L x W x T mm	Code
1800 x 138 x 28	<b>66F00218</b>
3600 x 138 x 28	<b>66F00236</b>

**Polymer Embossed Range** – This new range of boards, which comes in 4 colours is more cost effective than the Wrapped Range. It has a realistic heat embossed woodgrain finish. This board is ideal for long runs of fencing that aren't in such a prominent location.

## Black

## Grey

## Brown

## Green



L x H x T mm	Code
1800 x 138 x 28	<b>66F00618</b>
3600 x 138 x 28	<b>66F00636</b>

L x H x T mm	Code
1800 x 138 x 28	<b>66F00518</b>
3600 x 138 x 28	<b>66F00536</b>

L x H x T mm	Code
1800 x 138 x 28	<b>66F00718</b>
3600 x 138 x 28	<b>66F00736</b>

L x H x T mm	Code
1800 x 138 x 28	<b>66F00818</b>
3600 x 138 x 28	<b>66F00836</b>

**WPC Range** - looks amazing and is both easy to use and cost effective. Available in 4 colours these double-sided boards are smooth on one side and have a realistic woodgrain effect on the other.

## Birch

## Chestnut

## Ebony

## Twilight Grey



L x H x D mm	Code
1783 x 150 x 21	<b>72FPS18B</b>

L x H x D mm	Code
1783 x 150 x 21	<b>72FPS18C</b>

L x H x D mm	Code
1783 x 150 x 21	<b>72FPS18E</b>

L x H x D mm	Code
1783 x 150 x 21	<b>72FPS18TG</b>

Pack quantity 6.

Pack quantity 6.

Pack quantity 6.

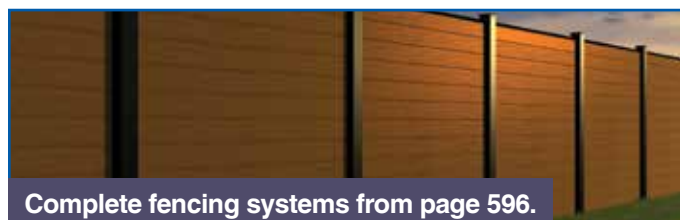
Pack quantity 6.



### TONGUE & GROOVE

Rinato Fence Panels require no special fixing kit. The panels can be shaped to a specific design, slotted together and then framed to suit either gates or fences.

Board expansion rates can be found online.

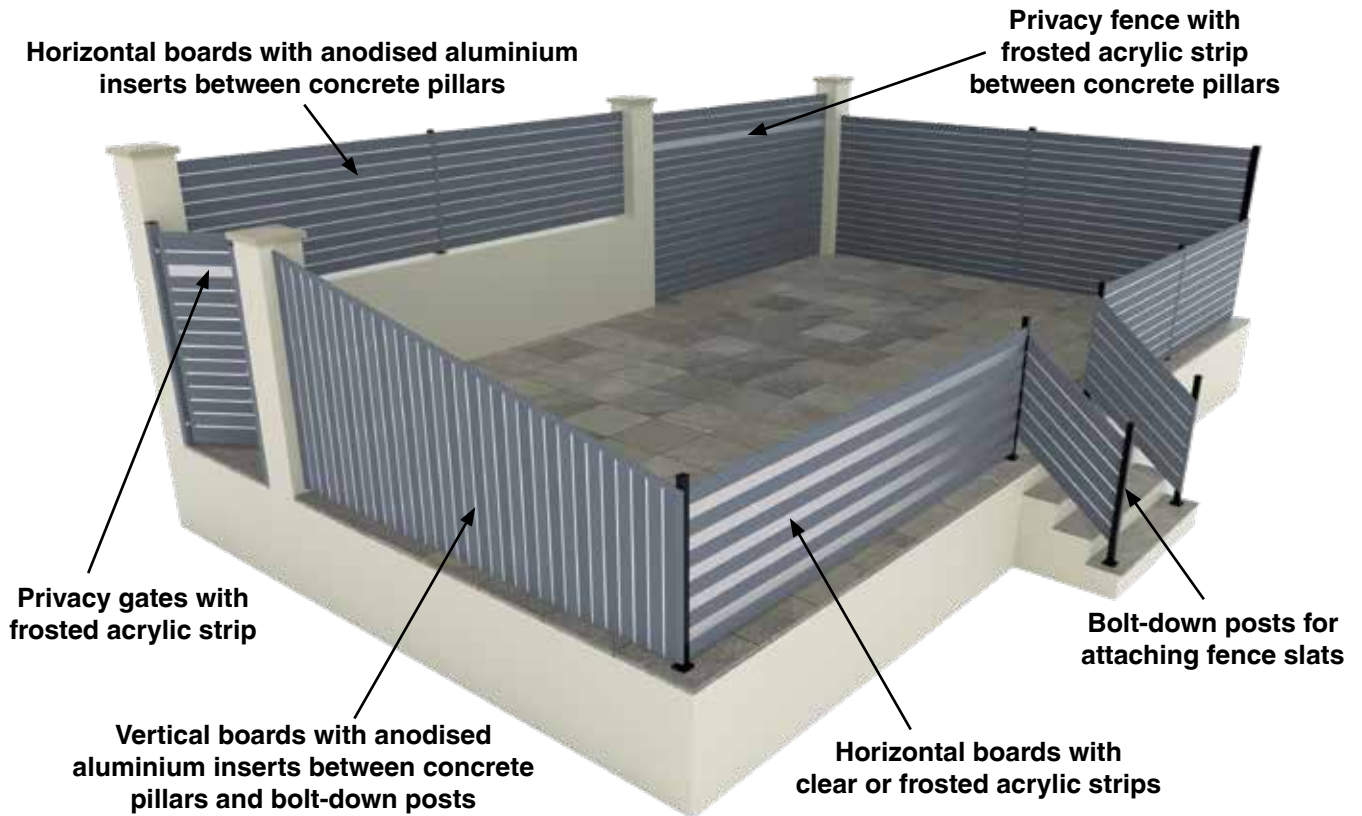


Complete fencing systems from page 596.



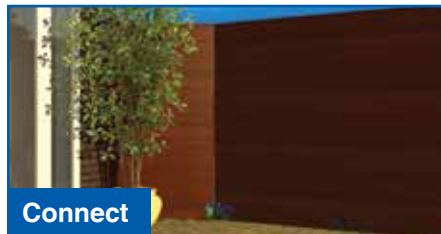
Free delivery on all orders over £150.00

## Stylish Aluminium Fencing



- Long lasting, low maintenance
- Easy to install and lightweight
- Slats are available in 6 different finishes
- Double-sided boards
- Create your own unique fence design
- Boards can be fitted to any post

### Available in 6 styles



A range of boards to create endless designs for fences, gates & privacy infills.



Order your free samples today

[www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

# Gate Tops



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



↕ mm	↔ mm	■ mm	⚖ kg	Code
160	532	12 x 6	0.880	<b>0501534</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
160	470	12 x 6	0.86	<b>0501133</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
180	400	16 x 5	1.29	<b>0501132</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
200	770	16 x 4	1.36	<b>0501134</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
200	1015	14	4.16	<b>0522311025</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
210	790	16 x 8	4.012	<b>0501538</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
230	1136	12 x 6	1.978	<b>0501536</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
230	800	20 x 8	3.77	<b>0518433044</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
250	900	16 x 4	1.76	<b>0501135</b>



↕ mm	↔ mm	∅ mm	⚖ kg	Code
260	885	12	2.00	<b>0503092</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
300	900	20 x 5	2.63	0501136



↕ mm	↔ mm	■ mm	⚖ kg	Code
320	1000	16	5.04	0523111026



↕ mm	↔ mm	■ mm	⚖ kg	Code
360	660	12	5.02	0523511024



↕ mm	↔ mm	⚖ kg	Code
510	1200	11.10	0522711000



↕ mm	↔ mm	■ mm	⚖ kg	Code
150	500	12	1.42	0524233025



↕ mm	↔ mm	■ mm	⚖ kg	Code
300	500	16 x 8	1.90	0555133043



↕ mm	↔ mm	■ mm	⚖ kg	Code
235	720	20 x 8	3.50	0529333044



↕ mm	↔ mm	■ mm	⚖ kg	Code
265	840	14 x 7	2.67	0501633060



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



↕ mm	↔ mm	● mm	⚖ kg	Code
260	640	16	3.25	0528811000

Hammered.



↕ mm	↔ mm	● mm	⚖ kg	Code
260	640	16	3.25	0528911000

Hammered.

# Gate Tops



Steel

Wrought Iron Components

Gate Hardware

Sliding Door Gear

Gate Automation

Mesh

Decking & Subframe

Flooring & Stair Treads

Handrailing

Fencing

Fixings



↕	↔	■	⚖	Code
mm	mm	mm	kg	
530	1630	25 x 6	3.35	<b>050113603</b>

Hammered. Left Hand.

↕	↔	■	⚖	Code
mm	mm	mm	kg	
530	1630	25 x 6	3.35	<b>050113604</b>

Hammered. Right Hand.



↕	↔	■	⚖	Code
mm	mm	mm	kg	
580	1250	16	15.40	<b>050113607</b>

Left Hand.

↕	↔	■	⚖	Code
mm	mm	mm	kg	
580	1250	16	15.40	<b>050113608</b>

Right Hand.



↕	↔	■	⚖	Code
mm	mm	mm	kg	
1230	1890	16	47.20	<b>050113615</b>

Left Hand.

↕	↔	■	⚖	Code
mm	mm	mm	kg	
1230	1890	16	47.20	<b>050113616</b>

Right Hand.

For our range of gate frame scroll ends see page 50.

Full range of bushes from page 79.



Item	↕	↔	Base mm	⚖️ kg	Code
	mm	mm			
<b>A</b>	110	50	● 25	0.15	<b>051307701</b>
<b>B</b>	125	60	● 32	0.27	<b>0513077</b>
<b>C</b>	140	60	■ 15	0.30	<b>0513078</b>
<b>D</b>	110	55	● 25	0.18	<b>05137273</b>
	125	65	● 30	0.24	<b>05137272</b>
	140	70	● 32	0.31	<b>05137271</b>
<b>E</b>	110	50	● 25	0.20	<b>051307702</b>
	125	60	● 32	0.24	<b>051307703</b>
<b>F</b>	115	58	● 20	0.16	<b>0513060</b>
	140	70	● 26	0.28	<b>0513061</b>
<b>G</b>	130	60	● 12	0.20	<b>05130521</b>
<b>H</b>	135	60	● 12	0.21	<b>05130523</b>
	155	70	● 16	0.25	<b>0552005000</b>
<b>I</b>	130	60	● 12	0.14	<b>0513052</b>
	130	60	■ 12	0.14	<b>051305212</b>
	155	70	● 17	0.28	<b>0513053</b>
	190	95	● 20	0.48	<b>0513054</b>
<b>J</b>	115	58	● 21.5	0.16	<b>051306002</b>
	140	70	● 26	0.20	<b>051306102</b>
<b>K</b>	130	60	● 12	0.18	<b>051305202</b>
	155	70	● 16	0.28	<b>051305302</b>



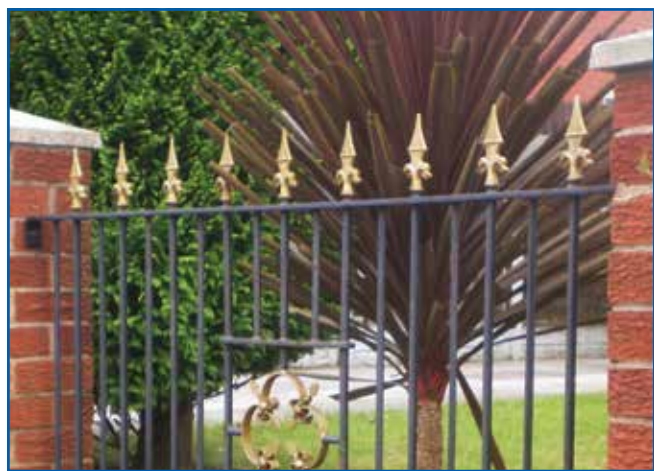
.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



To see our range of bars for railings see page 36.



Item	↕	↔	Base mm	⚖️ kg	Code
	mm	mm			
A	130	70	● 20	0.14	0513050
B	140	90	● 30	0.15	0513051
C	160	70	● 25	0.34	0513105
D	130	50	● 15	0.11	0513044
E	130	53	● 13	0.16	0513045
F	110	60	● 20	0.14	0513048
	135	70	● 26	0.14	0513049
G	160	65	● 17	0.14	0513046
	195	85	● 17	0.33	0513047
H	120	60	● 13	0.17	0513041
	155	70	● 17	0.29	0513042
	190	90	● 20	0.53	0513043
I	210	75	● 19	0.52	0513099
J	170	75	● 20	0.53	0500MN130
K	140	50	● 13	0.16	0513102
	170	62	● 16	0.29	0507505000
L	110	67	● 12	0.30	051310601
	145	80	■ 15	0.21	0513107
M	120	55	● 20	0.14	0516205000
N	125	65	● 24	0.22	0552605000
	140	70	● 26	0.28	0552705000
	170	85	● 32	0.49	0552805000
O	135	65	● 25	0.21	0513059



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

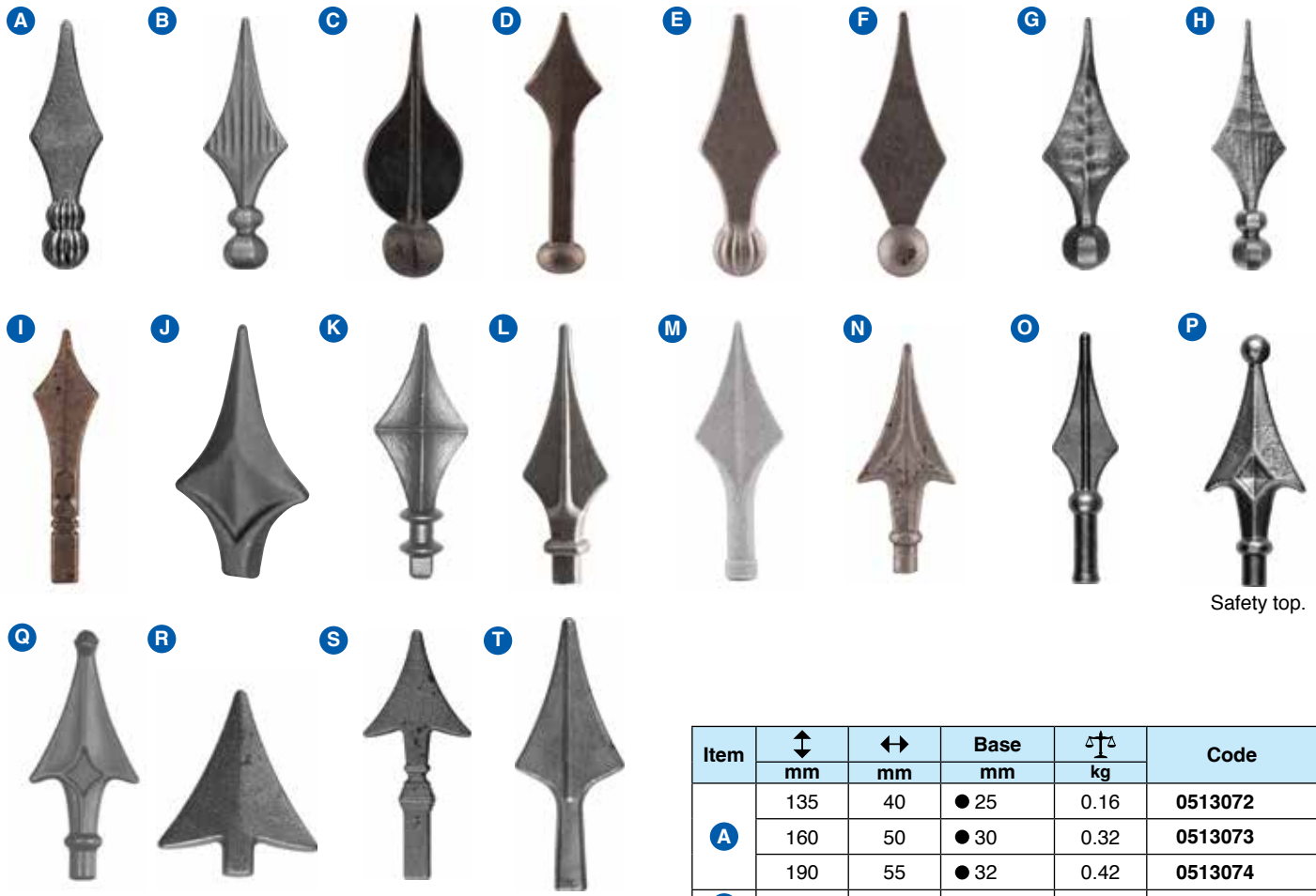


Item	↕	↔	Base	⚖️	Code
	mm	mm			
<b>A</b>	170	85	● 50	1.05	<b>0513109</b>
<b>B</b>	160	73	● 20	0.74	<b>0500MN172</b>
<b>C</b>	120	60	■ 25	0.35	<b>05G922</b>
<b>D</b>	130	90	■ 20	0.26	<b>0516405000</b>
<b>E</b>	120	70	■ 25	0.28	<b>05137279</b>
	160	90	■ 32	0.65	<b>05137278</b>
	200	120	■ 40	1.20	<b>05137277</b>
<b>F</b>	250	–	■ 16	0.25	<b>0513009</b>
<b>G</b>	150	–	■ 12	0.11	<b>0513001</b>
	150	–	■ 16	0.22	<b>0513003</b>
<b>H</b>	150	–	● 12	0.09	<b>051300304</b>
	200	–	● 16	0.16	<b>051300306</b>
<b>I</b>	200	–	● 12	0.10	<b>051301204</b>
	150	–	● 16	0.18	<b>051301206</b>
<b>J</b>	120	43	■ 12	0.15	<b>0518905000</b>
<b>K</b>	150	40	■ 16	0.23	<b>0533021026</b>
<b>L</b>	200	–	■ 16	0.33	<b>0513015</b>
	200	–	● 16	0.26	<b>051301506</b>



Free delivery on all orders over £150.00

- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



Safety top.

For forged style railheads see page 72.

Item	↕	↔	Base	⚖	Code
	mm	mm	mm	kg	
A	135	40	● 25	0.16	0513072
	160	50	● 30	0.32	0513073
	190	55	● 32	0.42	0513074
B	206	67	● 35	0.48	0507905000
C	130	47	● 33	0.30	0513126
D	150	45	● 28	0.22	0513070
E	125	40	● 25	0.11	0513071
F	175	60	● 35	0.40	0513075
G	160	55	● 30	0.26	0540303000
H	200	65	● 35	0.41	0540203000
I	150	40	■ 16	0.23	051307001
J	130	70	■ 20	0.35	0513079
K	166	-	■ 16	0.38	0500MN160
L	170	-	■ 20	0.43	0500MN193
M	200	70	● 25	0.45	05G902
N	135	65	■ 12	0.29	051308012
	155	65	● 16	0.29	0513080
O	145	38	● 16	0.14	0519205000
	145	38	● 16	0.30	05G9041
	190	50	● 16	0.25	05G9042
P	160	65	● 16	0.27	0519305000
Q	150	65	● 16	0.40	051308007
R	70	60	■ 12	0.10	0506405000
S	140	60	■ 14	0.20	0516305000
T	155	65	■ 18	0.32	0503105000
U	95	40	■ 12 x 4	0.05	0513120
	140	60	■ 14 x 8	0.23	0513064



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



For wall top baluster bars see page 37.



Item	↕	↔	Base mm	⚙	Code
	mm	mm		kg	
A	80	45	● 20	0.12	0513055
	125	65	● 25	0.35	0513056
	140	80	● 38	0.83	0513057
B	180	–	● 20	0.68	0500MN162
C	165	78	● 30	0.44	05137251
D	170	95	● 40	0.72	0500BR222
E	160	60	● 24	0.31	05137276
	185	70	● 27	0.40	05137275
	210	80	● 30	0.60	05137274
F	125	45	● 20	0.27	0508105000
	135	55	● 30	0.50	0513084
	190	68	● 40	0.80	0513085
G	170	–	● 20	0.62	0500MN129
H	190	–	● 20	0.72	0500MN151
I	210	–	● 20	1.22	0500MN136
J	160	65	● 22	0.42	0517705000
K	200	–	● 20	0.95	0500MN188
L	148	48	● 16	0.40	05J360
M	116	35	● 16	0.14	05H513
N	120	35	● 30	0.24	051372711
	150	40	● 33	0.28	051372710
O	150	35	■ 20	0.68	05J173
	234	70	■ 30	3.68	05J621

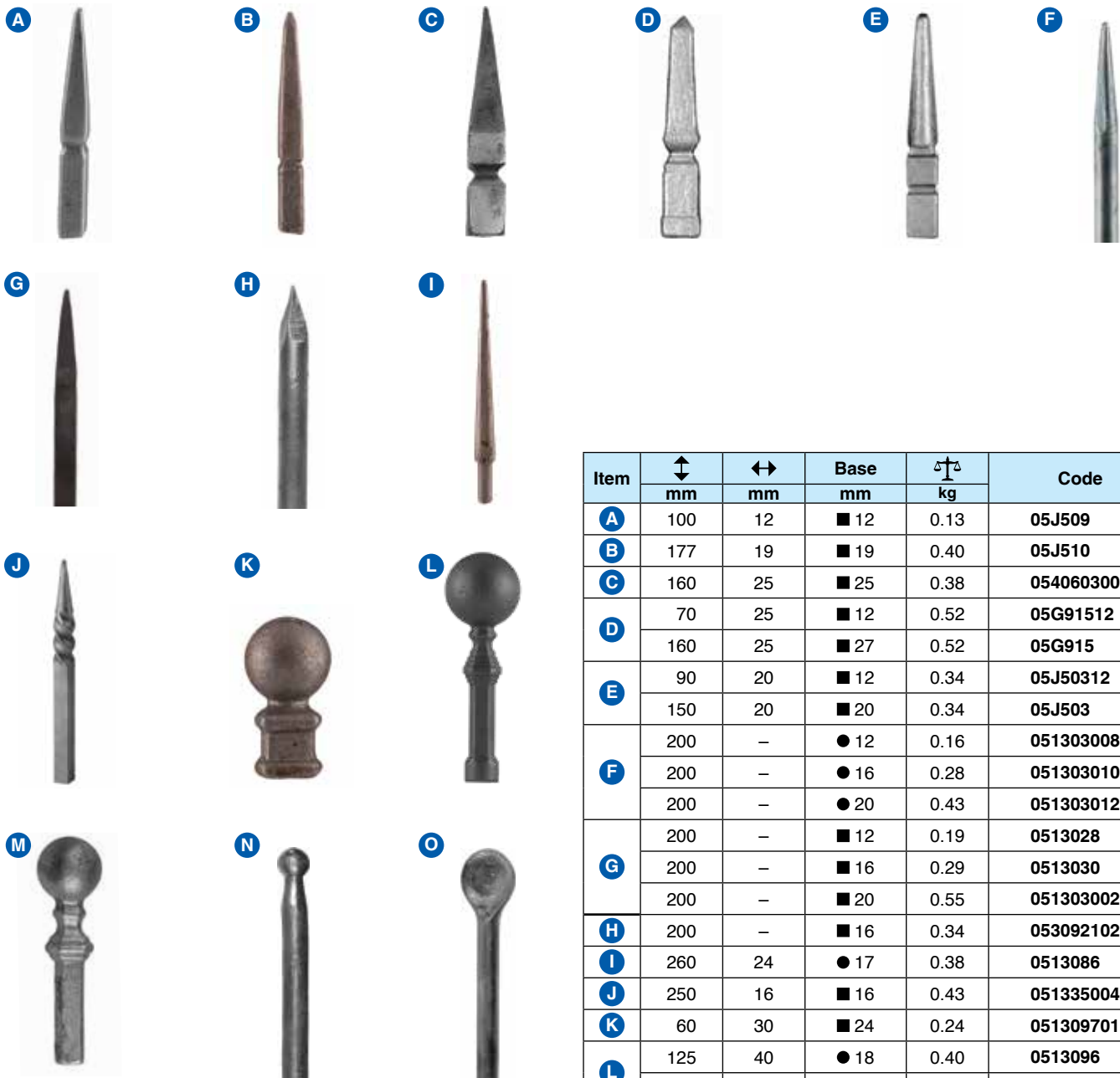
- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



Item	↕	↔	Base mm	⚖️ kg	Code
	mm	mm			
<b>A</b>	135	30	● 30	0.40	0540703000
<b>B</b>	110	27	● 27	0.25	0513087
<b>C</b>	125	32	● 32	0.45	0513088
<b>D</b>	293	75	■ 26	1.48	0513111
<b>E</b>	125	30	■ 20	0.22	0513091
<b>F</b>	125	30	■ 20	0.21	0513092
	160	40	■ 32	0.64	0513093
	190	50	■ 40	1.10	0513094
<b>G</b>	150	60	○ 60	0.24	0543803000
	250	100	○ 100	0.69	0544003000
<b>H</b>	185	40	■ 22	0.89	05G912
<b>I</b>	65	24	● 12	0.90	05G908
<b>J</b>	125	28	● 20	0.30	05G905
<b>K</b>	160	25	■ 25	0.35	0513089
<b>L</b>	145	25	■ 25	0.45	0513129
<b>M</b>	145	30	■ 30	0.46	0515405000
	150	40	■ 40	0.96	0515605000
<b>N</b>	150	40	■ 40	0.93	0513090
<b>O</b>	100	20	■ 20	0.15	051309004
	125	25	■ 25	0.29	051309003
	135	32	■ 32	0.48	051309002
	150	40	■ 40	0.65	051309001
<b>P</b>	85	16	■ 12	0.13	05J33712
	104	20	■ 16	0.15	05J33716
	130	25	■ 20	0.28	05J337
	195	35	■ 30	0.28	05J33730
<b>Q</b>	155	20	■ 20	0.42	05J304
<b>R</b>	120	16	■ 16	0.16	05H709
<b>S</b>	165	20	■ 20	0.30	05G914



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



Item	↕	↔	Base	⚖	Code
	mm	mm	mm	kg	
<b>A</b>	100	12	■ 12	0.13	<b>05J509</b>
<b>B</b>	177	19	■ 19	0.40	<b>05J510</b>
<b>C</b>	160	25	■ 25	0.38	<b>0540603000</b>
<b>D</b>	70	25	■ 12	0.52	<b>05G91512</b>
	160	25	■ 27	0.52	<b>05G915</b>
<b>E</b>	90	20	■ 12	0.34	<b>05J50312</b>
	150	20	■ 20	0.34	<b>05J503</b>
<b>F</b>	200	–	● 12	0.16	<b>051303008</b>
	200	–	● 16	0.28	<b>051303010</b>
	200	–	● 20	0.43	<b>051303012</b>
<b>G</b>	200	–	■ 12	0.19	<b>0513028</b>
	200	–	■ 16	0.29	<b>0513030</b>
	200	–	■ 20	0.55	<b>051303002</b>
<b>H</b>	200	–	■ 16	0.34	<b>0530921026</b>
<b>I</b>	260	24	● 17	0.38	<b>0513086</b>
<b>J</b>	250	16	■ 16	0.43	<b>051335004</b>
<b>K</b>	60	30	■ 24	0.24	<b>051309701</b>
<b>L</b>	125	40	● 18	0.40	<b>0513096</b>
	140	45	● 23	0.63	<b>0513097</b>
<b>M</b>	95	27	■ 12	0.13	<b>0513095</b>
	90	30	■ 16	0.24	<b>0552505000</b>
<b>N</b>	150	–	● 12	0.12	<b>0531621013</b>
	150	–	● 16	0.20	<b>0531621015</b>
	150	–	■ 12	0.15	<b>0531621024</b>
	150	–	■ 16	0.25	<b>0531621026</b>
<b>O</b>	150	–	● 16	0.21	<b>0531721015</b>



Scan here to download a copy of our exclusive 32 page paint catalogue today.

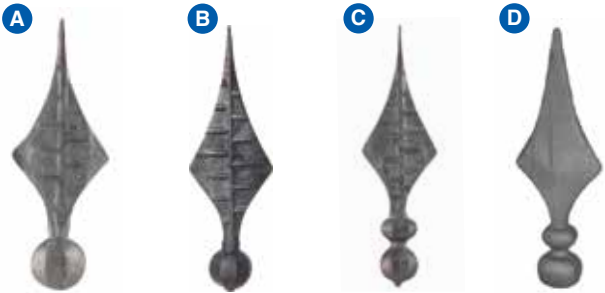


# Railheads

Forged style railheads



Steel  
Wrought Iron Components  
Gate Hardware  
Sliding Door Gear  
Gate Automation  
Mesh  
Decking & Subframe  
Flooring & Stair Treads  
Handrailing  
Fencing  
Fixings



Item	↕	↔	Base	⚖️	Code
	mm	mm			
A	140	55	● 29	0.21	0513115
B	165	58	● 29	0.24	0513116
C	205	65	● 35	0.35	0513118
D	205	70	● 35	0.56	0513113

Hand forged products can have some variation in pattern and size.



Item	↕	↔	Base	⚖️	Code
	mm	mm			
A	300	40	● 12	0.35	0549103013
	300	45	● 16	0.77	0549103015
B	200	-	■ 16	0.27	0532321026
	200	-	■ 20	0.39	0532321027



↕	↔	Base	⚖️	Code
mm	mm			
115	35	● 16	0.24	05G9111

↕	↔	Base	⚖️	Code
mm	mm			
142	58	● 28	0.60	051308002

↕	↔	Base	⚖️	Code
mm	mm			
110	50	● 18	0.15	0517505000
140	60	● 25	0.37	0517605000
160	70	● 26	0.37	051308004



↕	↔	Base	⚖️	Code
mm	mm			
100	42	● 12	0.30	051306402
125	55	● 15	0.23	051306401

↕	↔	Base	⚖️	Code
mm	mm			
100	42	● 12	0.16	051306404
125	55	● 15	0.26	051306403

For our full range of bars & panel units see pages 94 -108.



↔	Bar	⚖	Code
mm	mm	kg	
1000	■ 30 x 8	3.53	051813052

Hot dip galvanised; 9mm countersunk hole.



↔	Bar	⚖	Code
mm	mm	kg	
1000	■ 30 x 8	3.08	051813063

Hot dip galvanised; 9mm countersunk hole.



↔	Bar	⚖	Code
mm	mm	kg	
1000	■ 30 x 8	4.28	051813092

Hot dip galvanised; 9mm countersunk hole.



↔	Bar	⚖	Code
mm	mm	kg	
1000	■ 30 x 8	3.38	051813095

Hot dip galvanised; 9mm countersunk hole.



↔	Bar	⚖	Code
mm	mm	kg	
1000	■ 30 x 8	3.18	051813120

Hot dip galvanised; 9mm countersunk hole.

**For security spikes see page 688.**



# Post Tops



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



↕	∅	Base	⚖	Code
mm	mm	mm	kg	
55	42	∅ 30	0.09	<b>0513271</b>

Brass threaded M10.



↕	∅	Base	⚖	Code
mm	mm	mm	kg	
65	45	∅ 24	0.11	<b>0513353</b>

Brass threaded M8.

For our range of post caps see page 76.

For our range of bushes see page 79.



↕	∅	⚖	Code
mm	mm	kg	
45	30	0.18	<b>0513236</b>
65	50	0.39	<b>0513237</b>
70	55	0.78	<b>0513238</b>
80	65	1.80	<b>0513239</b>



↕	∅	Base	⚖	Code
mm	mm	mm	kg	
47	30	■ 25	0.16	<b>0555805000</b>



To Suit ∅ mm	Code
48.3	<b>05PT48</b>
76.1	<b>05PT76</b>
114.3	<b>05PT114</b>



↕	Base	⚖	Code
mm	mm	kg	
75	■ 40	0.63	<b>051323514</b>
105	■ 60	1.88	<b>051323513</b>
120	■ 80	3.34	<b>051323512</b>
150	■ 100	5.90	<b>051323511</b>



↕	∅	Base	⚖	Code
mm	mm	mm	kg	
85	55	● 45	0.76	<b>051322104</b>
100	70	● 55	1.86	<b>051322103</b>
125	90	● 70	3.73	<b>051322102</b>
140	110	● 90	6.93	<b>051322101</b>



↕	Base	⚖	Code
mm	mm	kg	
55	● 28	0.20	<b>051321604</b>
85	● 43	0.87	<b>051321603</b>
120	● 55	1.63	<b>0513216</b>
150	● 70	3.34	<b>051321602</b>
190	● 90	7.06	<b>051321601</b>



↕	Base	⚖	Code
mm	mm	kg	
85	● 42	0.55	<b>051323507</b>
125	● 48	1.46	<b>051323508</b>
150	● 60	2.38	<b>051323509</b>
200	● 90	5.55	<b>051323510</b>



↕	Base	⚖	Code
mm	mm	kg	
85	■ 40	0.54	<b>051323502</b>
200	■ 100	5.68	<b>051323505</b>



↑↓ mm	Base mm	⚖️ kg	Code
65	● 27	0.18	051322402
90	● 40	0.58	0513214



↑↓ mm	Base mm	⚖️ kg	Code
80	● 28	0.46	0513219



↑↓ mm	Base mm	⚖️ kg	Code
90	■ 40	0.86	051321401



↑↓ mm	Base mm	⚖️ kg	Code
100	● 50	0.88	0513220
180	● 100	5.66	0513221



↑↓ mm	Base mm	⚖️ kg	Code
90	● 50	0.78	0513217
180	● 100	5.90	0513218



↑↓ mm	∅ mm	Base mm	⚖️ kg	Code
90	50	● 24	0.84	0534103000



↑↓ mm	∅ mm	⚖️ kg	Code
100	55	0.96	0513233



↑↓ mm	↔ mm	Base mm	⚖️ kg	Code
57	37	■ 16	0.19	051321801



⚖️ kg	Code
0.75	0513222

Height 100mm. Base ● 50mm.



⚖️ kg	Code
1.80	0542604000

Height 120mm. Base ■ 60mm.



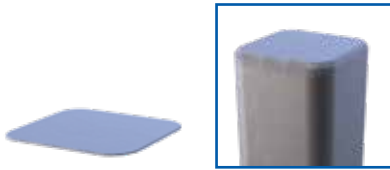
⚖️ kg	Code
3.41	051322105

Height 200mm. Base ● 50mm.



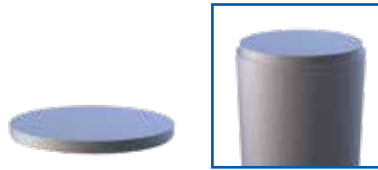
.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

## Square Cap With Radiused Corners



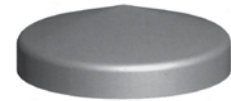
■ mm	✂ mm	To Suit RHS mm	⚖ kg	Code
23.0	3	25 x 25	0.012	2001233
28.0	3	30 x 30	0.018	2001283
37.5	3	40 x 40	0.032	2001373
46.5	3	50 x 50	0.051	2001463
56.5	3	60 x 60	0.074	2001563
66.5	3	70 x 70	0.103	2001663
76.5	3	80 x 80	0.134	2001763
96.5	3	100 x 100	0.212	2001963
116.5	3	120 x 120	0.312	20011163
147.5	3	150 x 150	0.504	20011473

## Round Cap



● mm	✂ mm	To Suit CHS Ø mm	⚖ kg	Code
31.2	3	33.7	0.018	20313
39.9	3	42.4	0.029	20393
45.3	3	48.3	0.037	20453
57.3	3	60.3	0.060	20573
73.1	3	76.1	0.098	20733
85.9	3	88.9	0.135	20853
111.3	3	114.3	0.221	201113
134.7	3	139.7	0.330	201343
163.3	3	168.3	0.490	201633

## Round Post Cap With Flange



To Suit Ø mm	⚖ kg	Code
42.4	0.010	0515463
48.3	0.050	0515464
60.3	0.080	0515465
76.1	0.100	0515466
88.9	0.116	0515467
101.6	0.145	0515468
114.0	0.160	0515469

## Domed Post Cap Without Flange



↕ mm	✂ mm	To Suit Ø mm	⚖ kg	Code
15	2	40	0.036	0514114
15	2	50	0.050	0514115

## Rectangular Cap With Flange



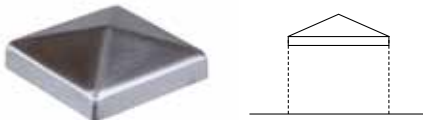
To Suit mm	⚖ kg	Code
■ 30 x 50	0.034	0515361
■ 30 x 60	0.042	0515362
■ 40 x 60	0.051	0515363
■ 40 x 80	0.067	0515364
■ 40 x 100	0.093	0515365

## Square Post Cap



↕ mm	To Suit mm	⚖ kg	Code
20	■ 100	0.50	0534804000

## Stainless Steel Square Cap With Flange



To Suit mm	⚖ kg	Code
■ 30	0.029	0515052SS
■ 40	0.040	0515053SS
■ 50	0.055	0515054SS
■ 60	0.074	0515055SS
■ 80	0.118	0515056SS
■ 100	0.178	0515057SS

Stainless steel Grade 316. Image below shows stainless steel post cap on a black powder coated post.



## Square Cap With Flange

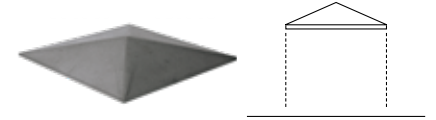


To Suit mm	⚖ kg	Code
■ 30	0.030	0515052
■ 40	0.040	0515053
■ 50	0.060	0515054
■ 60	0.080	0515055
■ 70	0.092	051505570
■ 80	0.130	0515056
■ 100	0.200	0515057
■ 120	0.280	0515058
■ 150	0.550	0515059

Can be powder coated to match the post colour.



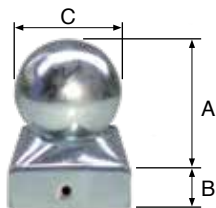
## Square Cap Without Flange



↕ mm	✂ mm	To Suit mm	⚖ kg	Code
5	1.5	■ 30	0.010	0536104000
12	1.5	■ 80	0.080	0536504000
14	1.5	■ 100	0.110	0536604000

For steel see page 9.





To Suit mm	Sphere Ø mm	⚖️ kg	Code
■ 30	40	0.11	051505905
■ 40	40	0.17	051505906
■ 50	50	0.26	051505907
■ 60	60	0.34	051505908
■ 80	80	0.64	051505909
■ 100	80	0.65	0540604000
■ 100	100	0.71	051505910

To Suit mm	(A) mm	(B) mm	(C) Ø mm	⚖️ kg	Code
■ 30	32	32	30	0.034	0515372
■ 40	40	15	40	0.066	0515373
■ 50	58	17	52	0.115	0515374
■ 60	60	20	60	0.140	0515375
■ 70	70	20	66	0.188	051537570
■ 80	80	20	75	0.255	0515376
■ 100	85	20	90	0.356	0515377

↕ mm	To Suit mm	⚖️ kg	Code
50	■ 50	0.125	051505916
60	■ 60	0.185	051505917
70	■ 70	0.260	051505918
80	■ 80	0.395	051505919
100	■ 100	0.620	051505904
120	■ 120	0.840	051505903
150	■ 150	1.230	051505902

Galvanised.

For our range of bushes see page 79.



↕ mm	Sphere Ø mm	To Suit mm	⚖️ kg	Code
55	40	■ 40	0.32	0541504000
65	50	■ 50	0.64	0541604000
70	60	■ 60	1.01	0541704000

↕ mm	To Suit mm	⚖️ kg	Code
70	■ 40	0.75	05M140
100	■ 50	0.75	05M118
100	■ 60	0.75	05M160
130	■ 100	1.13	05M119

Cast iron.



⚖️ kg	Code
0.34	0542804000

Height 135 x Ø 50mm. Base ■ 40mm.

**Mild Steel Urn**



⚖️ kg	Code
1.230	05000158B9

Height 200mm. Base ■ 105mm.

**Cast Iron Urns**

For our range of post tops see page 74.



⚖️ kg	Code
3.06	05J361

Height 185 x W 80mm. Base ● 30mm.



⚖️ kg	Code
3.50	05131131

Height 200 x W 70mm. Base ● 45mm.



⚖️ kg	Code
4.00	05131132

Height 220 x 95mm. Base ● 58mm.

# Decorative Post Caps



Steel

Wrought Iron Components

Gate Hardware

Sliding Door Gear

Gate Automation

Mesh

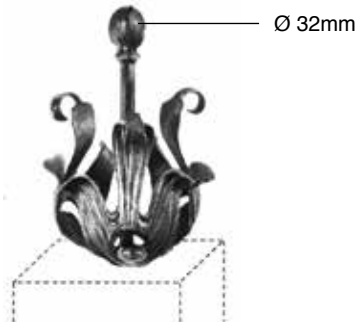
Decking & Subframe

Flooring & Stair Treads

Handrailing

Fencing

Fixings



↕	∅	⚖	Code
mm	mm	kg	
200	130	0.96	0521202000



↕	↔	∅	Base	⚖	Code
mm	mm	mm	mm	kg	
250	125	40	■ 100	1.37	0501004000



↕	∅	⚖	Code
mm	mm	kg	
260	150	2.12	0550003000

Riveted.



Free delivery on all orders over £150.00

## Solar Powered Post Cap

### Tan Plastic Cap



To Suit □ mm	Code
125	64CSP100T

Supplied with adaptors to suit 90 x 90 and 100 x 100mm posts and two batteries.

### Rechargeable Spare Battery



Code
64BAT900

AA Ni-MH 900mAh 1.2v.



For our range of decking & subframe see page 358.



↑↓ mm	∅ mm	To Suit mm	⚖ kg	Code
25	35	● 12	0.11	0513167
25	35	● 16	0.08	051316702



↑↓ mm	∅ mm	To Suit mm	⚖ kg	Code
20	40	■ 12	0.13	0510505024
22	40	■ 16	0.13	051316901



↑↓ mm	∅ mm	To Suit mm	⚖ kg	Code
21	40	● 20	0.09	0511505016
22	40	● 16	0.13	051316801



↑↓ mm	∅ mm	To Suit mm	⚖ kg	Code
25	35	■ 12	0.18	051316703



↑↓ mm	∅ mm	To Suit mm	⚖ kg	Code
35	55	● 20	0.43	051316804
35	55	● 25	0.34	051316805
35	55	● 30	0.14	051316806



↑↓ mm	∅ mm	To Suit mm	⚖ kg	Code
40	35	■ 12	0.09	0555505024



↑↓ mm	∅ mm	To Suit mm	⚖ kg	Code
55	45	■ 16	0.24	0513305026



↑↓ mm	∅ mm	To Suit mm	⚖ kg	Code
55	45	● 12	0.34	0513305013
55	45	● 16	0.34	0513305015



↑↓ mm	∅ mm	To Suit mm	⚖ kg	Code
60	35	● 12	0.28	051317301
60	35	● 16	0.21	0513172



↑↓ mm	∅ mm	To Suit mm	⚖ kg	Code
68	40	■ 16	0.25	0555405026



# Steel Bushes



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



↕	∅	To Suit	⚖	Code
mm	mm	mm	kg	
67	40	● 12	0.27	0513138
67	40	● 14	0.27	0513139
67	40	● 16	0.25	0513140
67	45	● 16	0.47	0513148
80	50	● 16	0.55	0513159
80	50	● 20	0.48	0511705016
80	50	● 20	0.55	0513161
80	50	● 22	0.44	051316101



↕	∅	To Suit	⚖	Code
mm	mm	mm	kg	
65	45	■ 16	0.29	0511705026
65	50	■ 20	0.43	0511705027
67	40	■ 12	0.25	0513142
67	45	■ 12	0.35	0513151
67	45	■ 14	0.23	0510705025
67	45	■ 16	0.23	0513153
80	50	■ 16	0.44	0513165



↕	∅	To Suit	⚖	Code
mm	mm	mm	kg	
80	69	● 27	1.11	0513182
80	69	● 35	0.87	0513184



↕	∅	To Suit	⚖	Code
mm	mm	mm	kg	
120	28	● 12	0.46	051319301
120	28	● 16	0.38	0513193
120	32	● 14	0.33	0510205014



⚖ kg	Code
0.09	0591105013

Hollow. H 70 x ∅ 32mm. To suit ● 12mm bar.



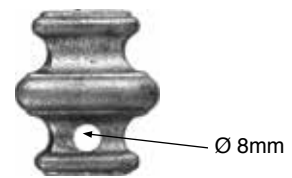
↕	↔	To Suit	⚖	Code
mm	mm	mm	kg	
22	33	■ 12	0.10	0529905024
20	37	■ 20	0.10	0530005027



↕	↔	To Suit	⚖	Code
mm	mm	mm	kg	
22	38	■ 16	0.15	051316906



↕	↔	To Suit	⚖	Code
mm	mm	mm	kg	
35	55	■ 20	0.38	051316907
35	55	■ 25	0.36	051316909



↕	↔	To Suit	⚖	Code
mm	mm	mm	kg	
47	40	■ 12	0.18	0536905024A
40	40	■ 16	0.16	0536905026



↕	↔	To Suit	⚖	Code
mm	mm	mm	kg	
47	39	■ 12	0.18	0530205024A
46	39	■ 14	0.17	0530205025A
46	39	■ 16	0.15	0533305026A
48	45	■ 20	0.19	0533405027A



↕	↔	To Suit	⚖	Code
mm	mm	mm	kg	
65	40	■ 16	0.18	051390101CS



↕	↔	To Suit	⚖	Code
mm	mm	mm	kg	
68	40	■ 12	0.42	0513211
68	40	■ 16	0.34	0513213
85	45	■ 20	0.50	0514905027



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



↕ mm	↔ mm	⚖ kg	Code
80	45	0.72	<b>0513200</b>



↕ mm	↔ mm	To Suit mm	⚖ kg	Code
80	45	● 20	0.77	<b>051320401</b>



↕ mm	∅ mm	To Suit mm	⚖ kg	Code
26	35	● 12	0.10	<b>051317315</b>
26	35	● 16	0.08	<b>051317317</b>

Turned.



↕ mm	∅ mm	To Suit mm	⚖ kg	Code
39	40	● 12	0.18	<b>0513135</b>
39	40	● 16	0.16	<b>0513137</b>
44	45	● 16	0.20	<b>0513146</b>



↕ mm	∅ mm	To Suit mm	⚖ kg	Code
45	50	● 20	0.27	<b>0511605016</b>
47	50	● 22	0.25	<b>051315801</b>



↕ mm	∅ mm	To Suit mm	⚖ kg	Code
40	40	■ 12	0.12	<b>0510605024</b>
45	45	■ 16	0.21	<b>0510605026</b>
42	52	■ 20	0.30	<b>0511605027</b>



↕ mm	∅ mm	⚖ kg	Code
52	69	0.95	<b>0513176</b>



↕ mm	↔ mm	To Suit mm	⚖ kg	Code
23	40	■ 16	0.10	<b>0534205026</b>
23	45	■ 20	0.11	<b>0534305027</b>



↕ mm	↔ mm	To Suit mm	⚖ kg	Code
38	40	■ 16	0.18	<b>051390001CS</b>



↕ mm	↔ mm	To Suit mm	⚖ kg	Code
40	40	■ 12	0.26	<b>0513209</b>
40	40	■ 16	0.21	<b>051321001</b>



↕ mm	↔ mm	⚖ kg	Code
40	40	0.32	<b>0513207</b>

## Bushes For Mid Bar



↕ mm	↔ mm	To Suit mm	⚖ kg	Code
210	110	■ 12	0.58	<b>0510015042</b>
210	115	■ 16	0.66	<b>0510015043</b>



↕ mm	↔ mm	To Suit mm	⚖ kg	Code
220	75	■ 16	0.72	<b>0510415026</b>



# Cast Iron Bushes



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



↕ mm	↔ mm	To Suit mm	⚖️ kg	Code
20	33	■ 16	0.62	05137473



↕ mm	∅ mm	To Suit mm	⚖️ kg	Code
20	33	● 16	0.06	05137474



↕ mm	↔ mm	To Suit mm	⚖️ kg	Code
30	48	■ 16	0.18	05137464



↕ mm	↔ mm	To Suit mm	⚖️ kg	Code
45	40	■ 12	0.17	05137461
48	48	■ 16	0.25	05137463
50	50	■ 20	0.27	05137462



↕ mm	↔ mm	To Suit mm	⚖️ kg	Code
65	40	■ 14	0.25	05137465



↕ mm	↔ mm	To Suit mm	⚖️ kg	Code
110	35	■ 16	0.34	05137472



↕ mm	∅ mm	To Suit mm	⚖️ kg	Code
75	40	● 16	0.18	05137477

Free delivery on all orders over £150.00



↕ mm	∅ mm	To Suit mm	⚖️ kg	Code
130	40	● 16	0.30	05137476



↕ mm	∅ mm	To Suit mm	⚖️ kg	Code
185	40	● 16	0.52	05137475



↕ mm	∅ mm	To Suit mm	⚖️ kg	Code
260	50	● 16	0.75	05137471



**Do not galvanise cast iron components.**



↑↓ mm	↔ mm	To Suit mm	⚖ kg	Code
35	100	■ 40	0.57	0541105033

↑↓ mm	Base mm	To Suit mm	⚖ kg	Code
26	33	■ 12	0.072	0531206024

## Cast Steel Shoes



↑↓ mm	Base mm	To Suit mm	⚖ kg	Code
20	∅ 50	● 16	0.100	0513343

Hole ∅ 16.5mm.

↑↓ mm	Base mm	⚖ kg	Code
20	∅ 80	0.148	0513333

No hole.



↑↓ mm	Base mm	To Suit mm	⚖ kg	Code
16	■ 40	■ 12	0.06	0512005024
15	■ 40	■ 16	0.06	0513705026
17	■ 50	■ 20	0.100	0512205027
18	■ 60	■ 30	0.130	0512405029
15	■ 70	■ 40	0.150	0514005033
20	■ 80	■ 30	0.244	0513319

↑↓ mm	Base mm	To Suit mm	⚖ kg	Code
15	∅ 37	● 12	0.06	0513805013
15	∅ 40	● 14	0.05	0513805014
15	∅ 40	● 16	0.07	0513805015
20	∅ 60	● 30	0.13	0513405038
25	∅ 90	● 50	0.32	0516805000



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



## Threaded Stainless Steel Hollow Spheres



Ø mm	Thread Ø	⚖️ kg	Code
40	M8	0.059	18041325140
50	M8	0.088	18041325150
60	M8	0.145	18041325160
70	M8	0.207	18041325170
80	M10	0.272	18041325180
100	M10	0.417	180413251100
120	M10	0.477	180413251120
150	M10	0.848	180413251150

Blind hole. Stainless steel Grade 304

## Stainless Steel Threaded Rods



Ø mm	Length mm	Code
M8	1000	5006TR08X1
M8	3000	5006TR08X3
M10	1000	5006TR10X1
M10	3000	5006TR10X3

For use with threaded stainless steel ball nuts. Stainless steel Grade 316.

## Hollow Steel Spheres



Ø mm	± mm	⚖️ kg	Code
30	3.0	0.06	0503003009
40	2.5	0.08	051325140
50	2.5	0.13	051325150
60	2.5	0.19	051325160
70	2.5	0.26	051325170
75	3.0	0.43	0507503009
80	2.5	0.41	051325180
90	2.5	0.51	051325190
100	2.5	0.71	0513251100
120	2.5	0.97	0513251120
130	3.0	1.07	0513003009
150	2.5	1.36	0513251150
200	2.5	2.31	0513251200
300	3.0	5.64	0530003009

Size can vary slightly from batch to batch -  
Up to 35mm dia ± 5% - 40mm dia and larger ± 3%

## Solid Steel Spheres



Ø mm	⚖️ kg	Code
10	0.004	0501003003
13	0.009	0501303003
16	0.015	0501603003
20	0.030	0513241
25	0.060	0513242
30	0.110	0513243
35	0.180	0513244
40	0.260	0513245
50	0.510	0513246
60	0.880	0513247
70	1.400	0513248
75	1.723	051324801
80	2.090	0513249
90	2.980	0513250
100	4.080	0513251
115	6.208	051325101
125	7.970	051325102
150	13.780	051325103
200	32.656	051325104

## Solid Steel Forged Spheres



Ø mm	⚖️ kg	Code
20	0.030	0502003004
25	0.070	0502503004
30	0.090	0513260
35	0.170	0503503004
40	0.290	0504003004
50	0.510	0505003004
60	0.880	0513264
70	1.380	0507003004
80	2.250	0513266

## Solid Steel Hammered Spheres



Ø mm	⚖️ kg	Code
16	0.015	0501603002
30	0.120	0503003002
35	0.200	0503503002
40	0.270	0504003002
50	0.510	0505003002
60	0.880	0506003002
70	1.410	0507003002

## Crushed Spheres



Ø mm	↕ mm	⚖️ kg	Code
20	10	0.03	0555103000
30	15	0.05	0555203000
35	22	0.12	0513257
40	15	0.12	0555303000
45	28	0.28	0513255
50	20	0.26	0555403000
60	25	0.51	0555503000
70	30	0.88	0555603000
80	35	1.40	0555703000



Steel

Wrought Iron Components

Gate Hardware

Sliding Door Gear

Gate Automation

Mesh

Decking &amp; Subframe

Flooring &amp; Stair Treads

Handrailing

Fencing

Fixings

## Threaded Steel Ball Nuts



Ø mm	Thread Ø	kg	Code
12	M6	0.020	05R9234
16	M8	0.020	05R9232
20	M10	0.020	05R9230

Blind hole.



Ø mm	Thread Ø	kg	Code
12	M6	0.020	05R9235
16	M8	0.020	05R9233
20	M10	0.020	05R9231

Through hole.

## Threaded Rods



Ø mm	Length mm	Code
M6	3000	50TR06X3
M8	3000	50TR08X3
M10	3000	50TR10X3

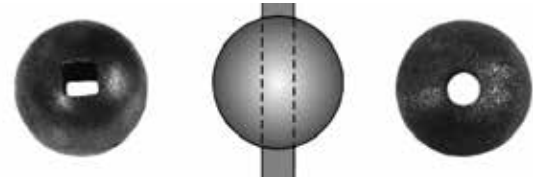
For use with threaded steel ball nuts. B.Z.P.

## Holed Spheres



Ø mm	To Suit mm	mm	kg	Code
40	● 12	3	0.12	0561803009
50	● 16	3	0.15	0562103009
40	■ 12	3	0.12	0560703009
50	■ 16	3	0.15	0561003009

Hollow drilled half way.



Ø mm	To Suit mm	mm	kg	Code
40	● 12	3	0.11	0561303009
50	● 16	3	0.15	0561603009
40	■ 12	3	0.11	0560103009
50	■ 16	3	0.13	0560403009
60	■ 20	3	0.20	0560603009

Hollow drilled through.

Ø mm	To Suit mm	kg	Code
30	● 12	0.110	0513243F12
35	● 12	0.110	0513244F12

Solid drilled half way.

Ø mm	To Suit mm	kg	Code
30	● 12	0.110	0513243F12H
35	● 12	0.110	0513244F12H

Solid drilled through.

## Mild Steel Square Bar



Size mm	kg/m	Length m	Code
12	1.15	1.0	300112121
12	1.15	3.0	300112123
12	1.15	6.1	30011212
14	1.62	3.0	300114143
14	1.62	6.1	30011414
16	2.04	3.0	300116163
16	2.04	6.1	30011616
20	3.14	3.0	300120203
20	3.14	6.1	30012020

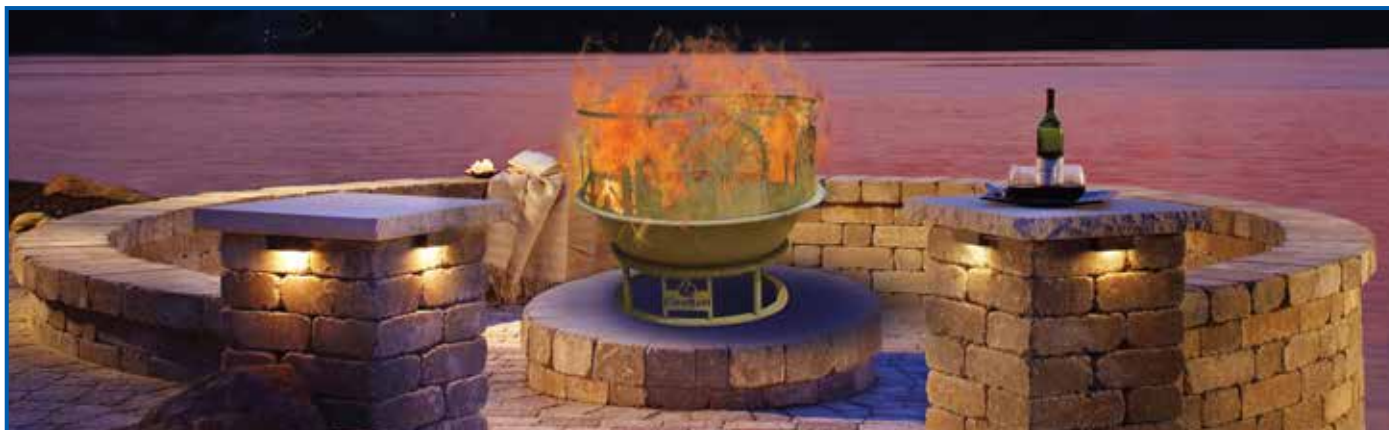
■ Square    ■ Rectangular    ● Round    □ Square    □ Rectangular    ○ Round

## Mild Steel Round Bar



Size mm	kg/m	Length m	Code
12	0.92	1.0	3002121
12	0.92	3.0	3002123
12	0.92	6.1	300212
16	1.61	1.0	3002161
16	1.61	3.0	3002163
16	1.61	6.1	300216

- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



## Domed Caps



To Suit Ø mm	Height mm	Thickness mm	Code
26.9	20	3.5	<b>25C26</b>
33.7	26	3.5	<b>25C34</b>
42.4	29	3.5	<b>25C42</b>
48.3	31	3.5	<b>25C48</b>
60.3	35	3.5	<b>25C60</b>
76.1	45	3.5	<b>25C76</b>
88.9	50	3.5	<b>25C88</b>
114.3	63	3.5	<b>25C114</b>

## Hollow Half Spheres

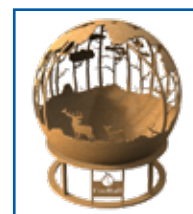


Ø mm	Height mm	Thickness mm	Weight kg	Code
30	15.0	3	0.030	<b>0503003001</b>
40	20.0	3	0.106	<b>051325140H</b>
50	25.0	3	0.090	<b>0505003001</b>
60	30.0	3	0.120	<b>0506003001</b>
70	35.0	3	0.180	<b>0507003001</b>
75	32.5	3	0.190	<b>0507503001</b>
80	40.0	3	0.245	<b>0508003001</b>
90	45.0	3	0.575	<b>051325190H</b>
100	50.0	3	0.580	<b>0513251100H</b>
125	62.5	3	0.500	<b>0512503001</b>
150	75.0	3	0.680	<b>0515003001</b>
200	100.0	3	1.300	<b>0520003001</b>
300	150.0	3	2.700	<b>0530003001</b>
500	250.0	3	11.000	<b>0513251500H</b>
700	350.0	5	32.000	<b>0513251700H</b>
900	450.0	5	65.000	<b>0513251900H</b>

## Solid Half Spheres



Ø mm	Weight kg	Code
35	0.089	<b>051381914</b>
40	0.168	<b>051381913</b>
50	0.245	<b>051381912</b>



Create your own design using a hand held plasma cutter & welder when using our hollow half spheres.

## Steel Bowls



Ø mm	Height mm	Thickness mm	Weight kg	Code
500	145	3	9.00	<b>0513251500B</b>
700	165	5	26.00	<b>0513251700B</b>
900	225	5	42.00	<b>0513251900B</b>

For our range of fire pits see page 183.



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



## Finishes

### Smooth



### Textured



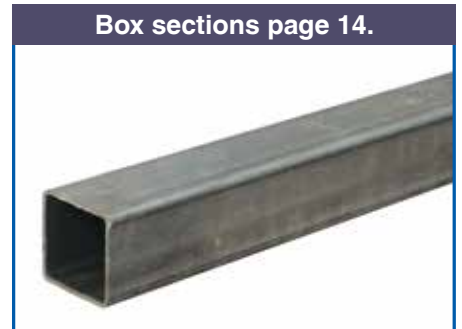
### Hammered



Hammered  
■ 14mm



Scan here to download a copy of our exclusive 32 page paint catalogue today.



Item	↕	↔	Bar mm	⚖️ kg	Code
	mm	mm			
A	900	220	■ 14	1.69	0543177073

# 950mm Bowed Balusters



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



**A**  
Smooth  
■ 40 x 4mm



**B**  
Smooth/Twist  
■ 12mm



**C**  
Hammered  
■ 12mm



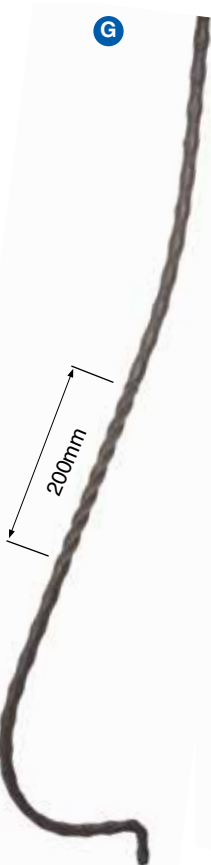
**D**  
Hammered  
■ 12mm



**E**  
Smooth  
■ 12mm



**F**  
Smooth  
■ 12 & 14mm



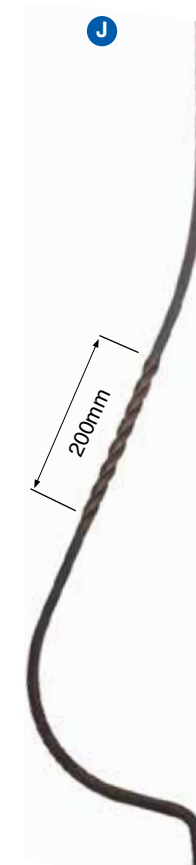
**G**  
Hammered/Twist  
■ 12mm



**H**  
Hammered  
■ 12 & 14mm



**I**  
Hammered  
■ 12mm



**J**  
Smooth/Twist  
■ 12mm



**K**  
Smooth  
■ 12 & 14mm



**L**  
Smooth  
● 14mm



Smooth  
■ 12mm

Item	↑↓	↔	Bar	⚖	Code
	mm	mm	mm	kg	
<b>A</b>	950	220	■ 40 x 4	1.94	<b>0504007</b>
<b>B</b>	950	125	■ 12	1.48	<b>0504075</b>
<b>C</b>	950	200	■ 12	1.71	<b>0504115</b>
<b>D</b>	950	200	■ 12	1.20	<b>050409801</b>
<b>E</b>	950	200	■ 12	1.28	<b>0504067</b>
<b>F</b>	950	125	■ 12	1.03	<b>0504083</b>
	950	125	■ 14	1.48	<b>0504087</b>
<b>G</b>	950	200	■ 12	1.18	<b>0504099</b>
<b>H</b>	950	200	■ 12	1.12	<b>0504103</b>
<b>I</b>	950	200	■ 12	1.21	<b>0504107</b>
<b>J</b>	950	200	■ 12	1.20	<b>050409825</b>
<b>K</b>	950	200	■ 12	1.20	<b>050410605</b>
	950	200	■ 14	1.75	<b>050410609</b>
<b>L</b>	950	200	● 14	1.30	<b>050410613</b>
<b>M</b>	950	200	■ 12	1.24	<b>050411005</b>

Free delivery on all orders over £150.00

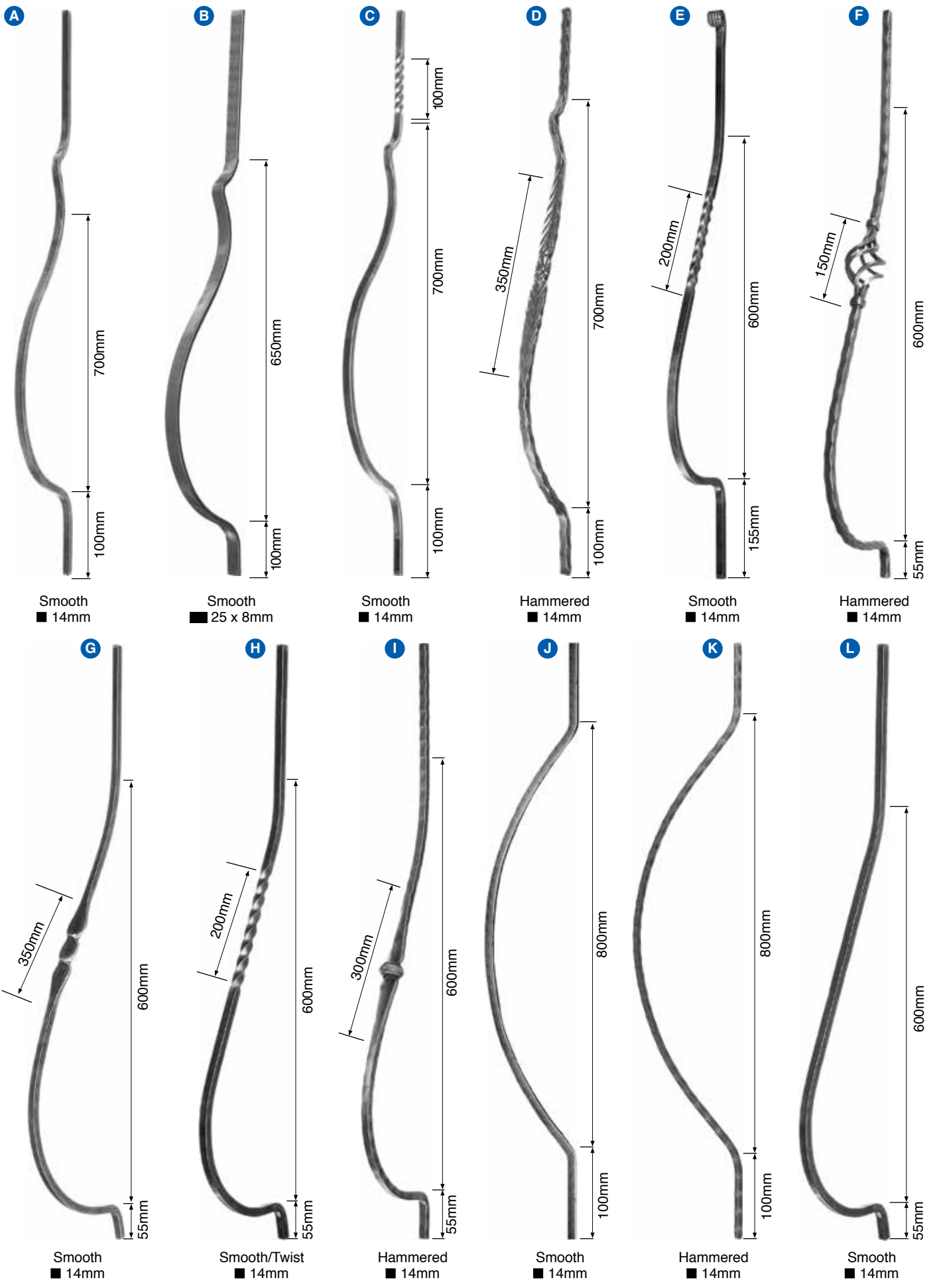


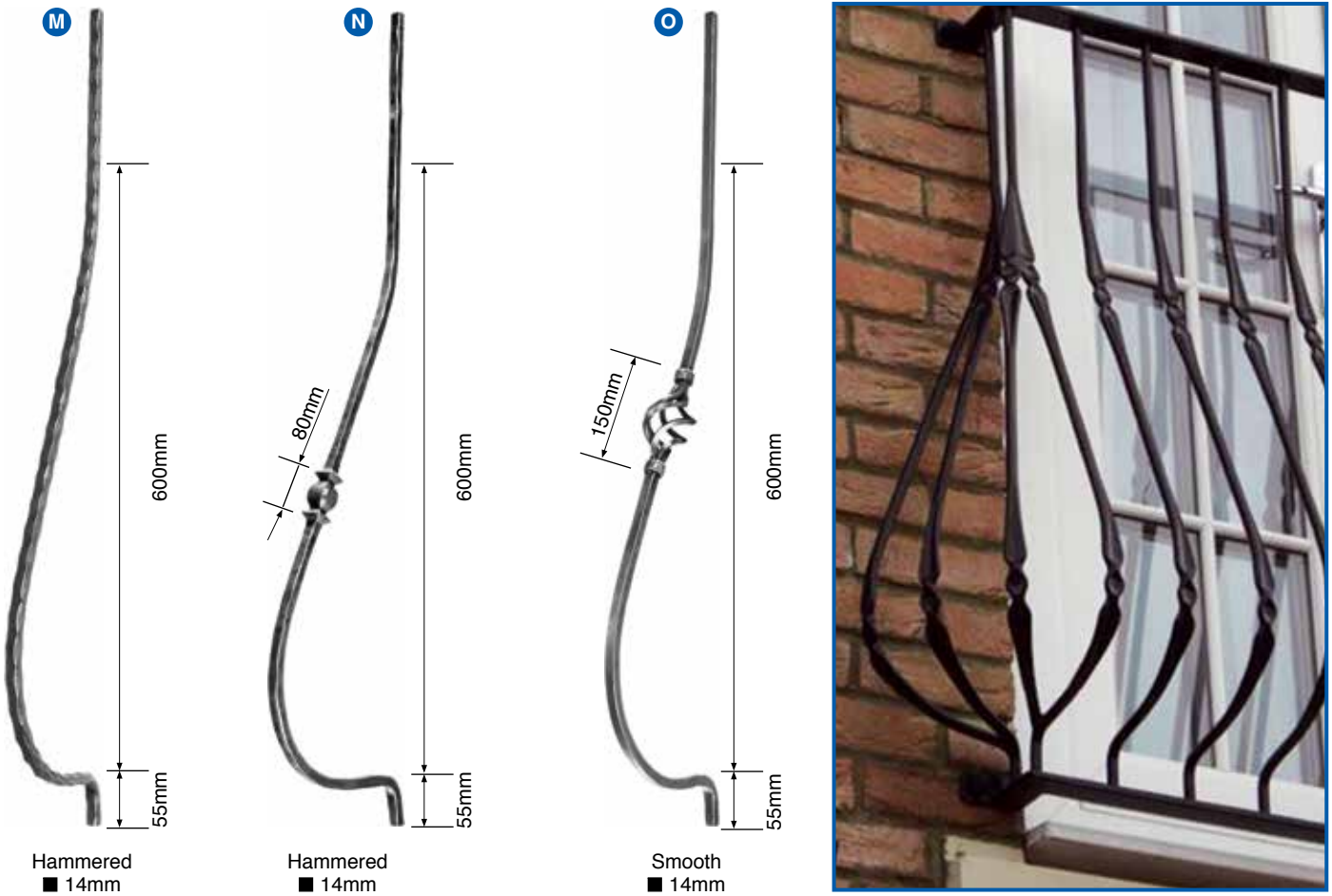


# 1000mm Bowed Balusters



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings





Item	↕	↔	Bar mm	⚖ kg	Code
	mm	mm			
<b>A</b>	1000	220	■ 14	1.79	<b>0540377025</b>
<b>B</b>	1000	210	■ 25 x 8	1.74	<b>0540377051</b>
<b>C</b>	1000	220	■ 14	1.78	<b>0540477025</b>
<b>D</b>	1000	130	■ 14	1.65	<b>0542177073</b>
<b>E</b>	1000	220	■ 14	1.84	<b>0543277025</b>
<b>F</b>	1000	220	■ 14	1.83	<b>0543377073</b>
<b>G</b>	1000	220	■ 14	1.63	<b>0544077025</b>
<b>H</b>	1000	220	■ 14	1.80	<b>0546577025</b>
<b>I</b>	1000	220	■ 14	1.83	<b>0546677463</b>
<b>J</b>	1000	190	■ 14	1.62	<b>0547277025</b>
<b>K</b>	1000	190	■ 14	1.60	<b>0547277073</b>
<b>L</b>	1000	220	■ 14	1.18	<b>0547377025</b>
<b>M</b>	1000	220	■ 14	1.80	<b>0547377073</b>
<b>N</b>	1000	220	■ 14	1.91	<b>0547677483</b>
<b>O</b>	1000	220	■ 14	1.92	<b>0547977025</b>

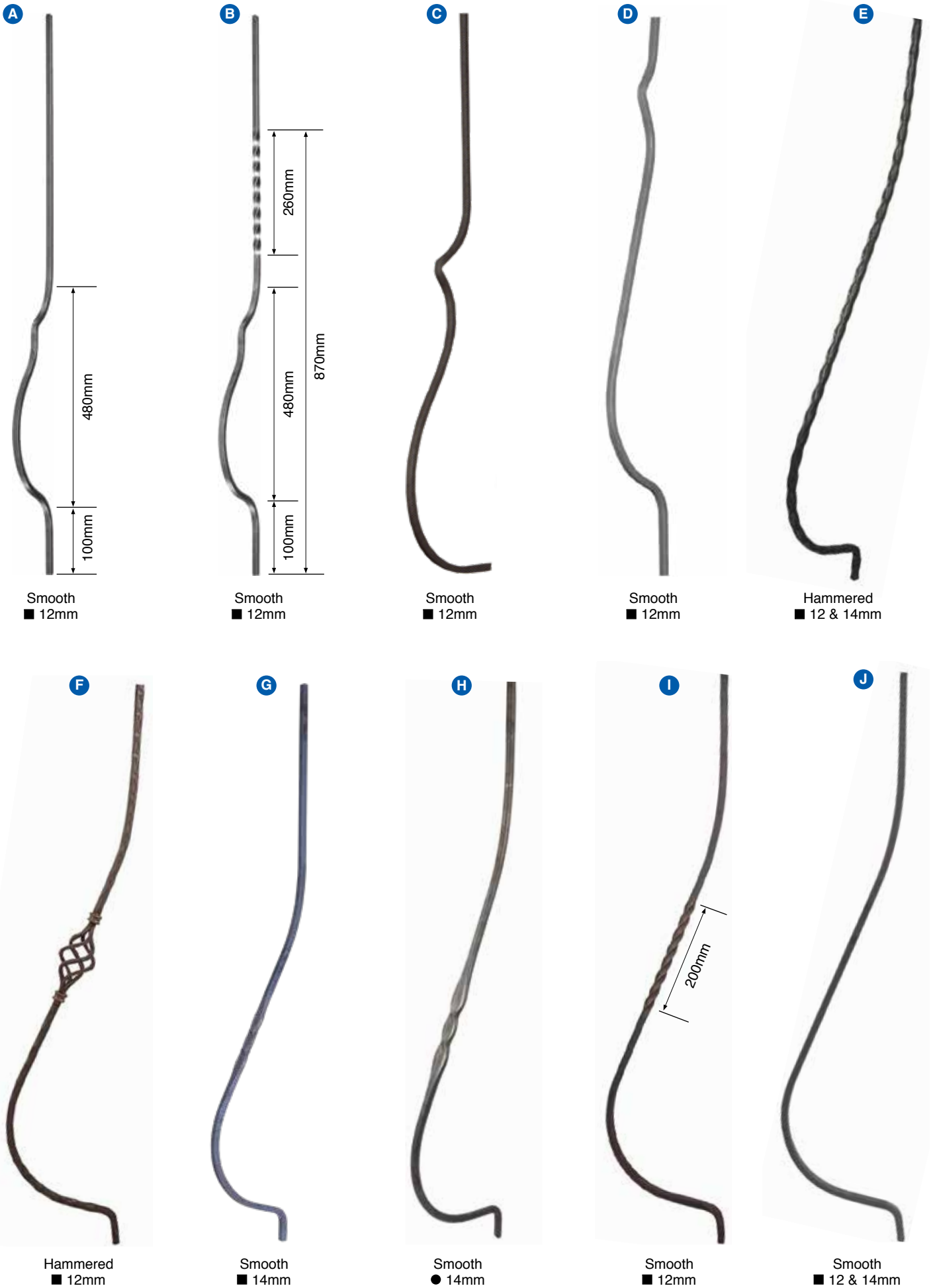


.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

# 1100 - 1200mm Bowed Balusters



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



# 1100 - 1200mm Bowed Balusters



Smooth  
● 14mm



Smooth  
■ 12mm

Item	↕	↔	Bar	⚖	Code
	mm	mm	mm	kg	
A	1100	180	■ 12	1.51	0549177024
B	1100	180	■ 12	1.51	0549277024
C	1200	200	■ 12	1.55	0504068
D	1200	125	■ 12	1.43	0504084
E	1200	200	■ 12	1.50	0504104
F	1200	200	■ 12	1.52	0504108
G	1200	200	■ 14	2.00	050409814
H	1200	200	● 14	1.60	050409818
I	1200	200	■ 12	1.50	050409826
J	1200	200	■ 12	1.50	050410606
	1200	200	■ 14	2.00	050410610
K	1200	200	● 14	1.60	050410614
L	1200	200	■ 12	1.53	050411006



You can order online 24 hours a day, 7 days a week. Visit our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



↕	↔	■	⚖	Code
mm	mm	mm	kg	
485	180	14	1.73	0526310025

## Ductile Iron



↕	↔	⚖	Code
mm	mm	kg	
910	130	6.00	31693

# Rosettes



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



Ø	✂	⚖	Code
mm	mm	kg	
112	14	0.41	<b>051500902</b>



↕	↔	■	⚖	Code
mm	mm	mm	kg	
140	205	12 x 6	0.66	<b>0503023</b>

Fluted.



Ø	■	⚖	Code
mm	mm	kg	
155	6	0.04	<b>0503024</b>

Textured.



Ø	■	⚖	Code
mm	mm	kg	
215	12 x 6	0.82	<b>0598388043</b>

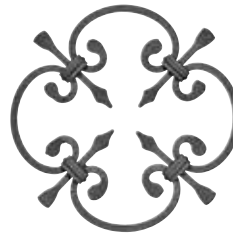


Ø	■	⚖	Code
mm	mm	kg	
220	12 x 6	0.94	<b>050303102</b>



Ø	■	⚖	Code
mm	mm	kg	
250	8	0.90	<b>0503001</b>

Textured.



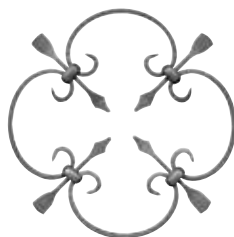
Ø	■	⚖	Code
mm	mm	kg	
250	8	0.880	<b>0503003</b>

Hammered.



Ø	■	⚖	Code
mm	mm	kg	
250	20 x 4	1.15	<b>0503005</b>

Textured.



Ø	■	⚖	Code
mm	mm	kg	
250	10 x 5	0.710	<b>0585288184</b>

Textured.



Ø	■	⚖	Code
mm	mm	kg	
250	8	0.88	<b>0503004</b>

Textured.



Ø	■	⚖	Code
mm	mm	kg	
250	12 x 6	0.94	<b>050303302</b>
350	12 x 6	1.26	<b>050303301</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
250	250	16 x 4	1.10	<b>0503032</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
250	250	12 x 6	1.25	<b>0503034</b>



∅ mm	■ mm	⚖ kg	Code
250	16 x 4	0.73	<b>0503031</b>



∅ mm	■ mm	⚖ kg	Code
290	12	2.00	<b>0587388024</b>



∅ mm	■ mm	⚖ kg	Code
295	12	2.97	<b>0583588024</b>



∅ mm	● mm	⚖ kg	Code
295	12	2.10	<b>0583688013</b>



∅ mm	■ mm	⚖ kg	Code
300	8	0.88	<b>0503017</b>

Textured.



∅ mm	■ mm	⚖ kg	Code
300	12 x 6	1.31	<b>0503022</b>

Fluted.



∅ mm	■ mm	⚖ kg	Code
300	12 x 6	1.41	<b>0560992000</b>

Hammered.



∅ mm	■ mm	⚖ kg	Code
300	12 x 6	1.46	<b>0560292000</b>



∅ mm	■ mm	⚖ kg	Code
380	10 x 5	1.36	<b>0503019</b>

Textured.

For our range of panel units see page 102.



↕ mm	↔ mm	■ mm	⚖ kg	Code
395	395	12	1.65	<b>05000GD2112</b>

# Rosettes



↕ mm	↔ mm	● mm	⚖ kg	Code
410	370	16	4.50	<b>0592588115</b>

Hammered.

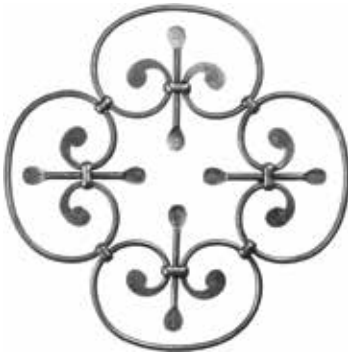


∅ mm	■ mm	⚖ kg	Code
415	12 x 6	2.58	<b>05057202</b>

Hammered.



∅ mm	■ mm	⚖ kg	Code
420	12	5.17	<b>0520688024</b>



∅ mm	● mm	⚖ kg	Code
440	12	3.25	<b>0587688013</b>



∅ mm	■ mm	⚖ kg	Code
445	14 x 6	4.40	<b>050301807</b>

Textured.



↕ mm	↔ mm	■ mm	⚖ kg	Code
450	405	16 x 8	5.82	<b>0596188043</b>

Double-sided.



∅ mm	■ mm	⚖ kg	Code
490	12	3.79	<b>0585588024</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
500	310	25x x8	4.26	<b>0588588051</b>

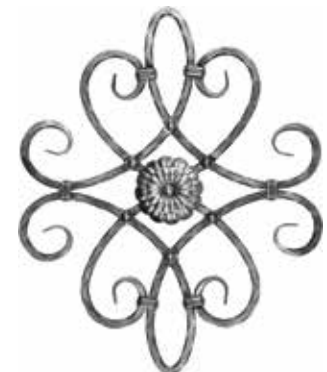
 .dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



↕ mm	↔ mm	■ mm	⚖ kg	Code
500	310	20 x 8	4.21	<b>0588288044</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
500	310	20 x 8	4.21	<b>0590988044</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
520	430	12	4.57	<b>0506188072</b>

Hammered. Double sided.

# Create stunning gates & railings with our wrought iron components





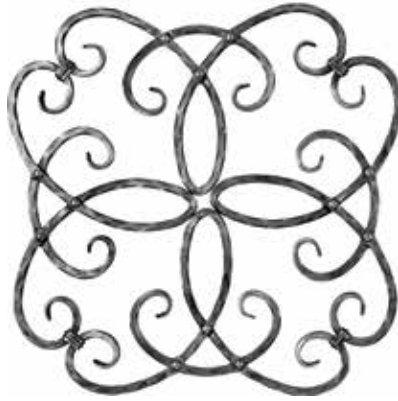
# Rosettes



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



↕ mm	↔ mm	■ mm	⚖ kg	Code
535	450	12	5.41	<b>0506588024</b>



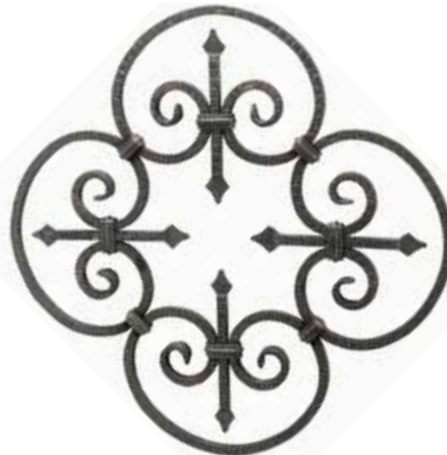
↕ mm	↔ mm	■ mm	⚖ kg	Code
550	550	12	6.30	<b>0505688072</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
560	560	16 x 8	7.76	<b>0596788043</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
560	560	16 x 8	7.76	<b>0596688043</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
590	590	12	5.64	<b>0503025</b>

Textured.



↕ mm	↔ mm	■ mm	⚖ kg	Code
600	600	12	6.24	<b>0587588471</b>

Hammered.

**FREE\* DELIVERY** on orders over £150!



- |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

\*Within our standard area and elsewhere at cost.



↕ mm	↔ mm	■ mm	⚖ kg	Code
600	600	16	9.12	<b>0594388074</b>

Hammered.



∅ mm	■ mm	⚖ kg	Code
630	14 x 8	7.00	<b>0505PR32</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
635	440	16	7.93	<b>0582788026</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
645	340	16 x 8	3.85	<b>0505PR30</b>



↕ mm	↔ mm	■ mm	⚖ kg	Code
660	510	14	6.62	<b>0591388073</b>



Download a copy of  
our exclusive paint  
catalogue now.  
[www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

We've  
got you  
covered!



Circles & infills page 143.



Scrolls page 150.



Flowers page 166.



# Rosettes



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



↕ mm	↔ mm	■ mm	⚖ kg	Code
670	515	14	7.00	05057201

Hammered.



↕ mm	↔ mm	● mm	⚖ kg	Code
675	520	14	6.00	0574992000

Hammered.



↕ mm	↔ mm	■ mm	⚖ kg	Code
710	640	16 x 8	6.80	0591488216

Grooved.



↕ mm	↔ mm	■ mm	⚖ kg	Code
800	660	12 x 6	13.00	05057211

Hammered.



↕ mm	↔ mm	■ mm	⚖ kg	Code
800	660	12 x 6	13.50	05057213

Hammered.

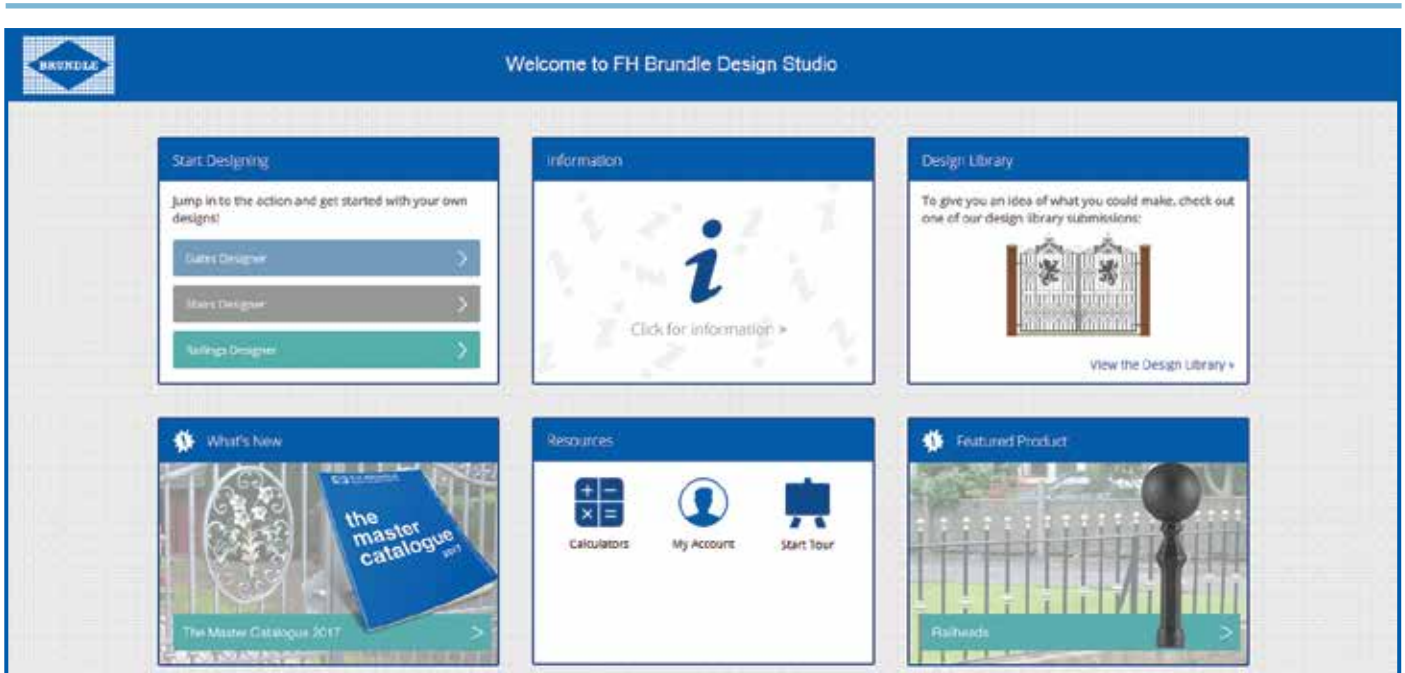


↕ mm	↔ mm	■ mm	⚖ kg	Code
800	660	16	13.40	0588988164

Hammered.



↕ mm	↔ mm	■ mm	⚖ kg	Code
830	650	16 x 8	13.50	0596288043



The Brundle Design Studio is a free ironwork design tool which will allow you to design gates, railings, handrail & balustrades.

Boasting a range of templates including pedestrian side & double gates, estate gates and railings, makes the design studio versatile and easy to use. Visit us now at [designstudio.fhbrundle.co.uk](http://designstudio.fhbrundle.co.uk)

## Key Points

1. Create your own design, access prices and get further details of any component through a direct link to our website.
2. Create designs with your customer who will not only be impressed but they have the chance to change the design as they wish. You can print a copy of the design or e-mail one to them and include a message.
3. Save your own designs to the Design Library, but also to your Facebook, Pinterest and Twitter accounts.
4. Using the Design Library you can share your designs or see designs which have been done by others. This library already contains well over 3000 designs.
5. Check out the Brundle Calculator, which works out lengths of railings with bar and posts centres. Simply add three measurements and you get instant calculations.

Over the next few pages you can get an idea of what designs can be achieved by using the Design Studio.

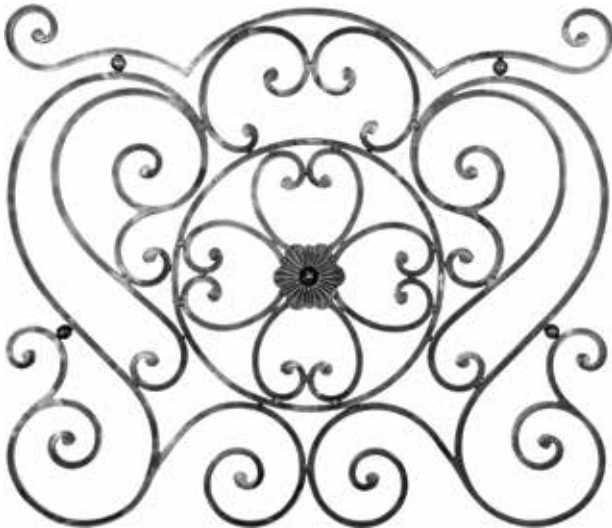


- Over 10,500 registered users worldwide
- Our customers have already created over 3000 designs
- Make a brochure from your own designs
- Customers have won orders using the Design Studio

# Rosettes & Panel Units

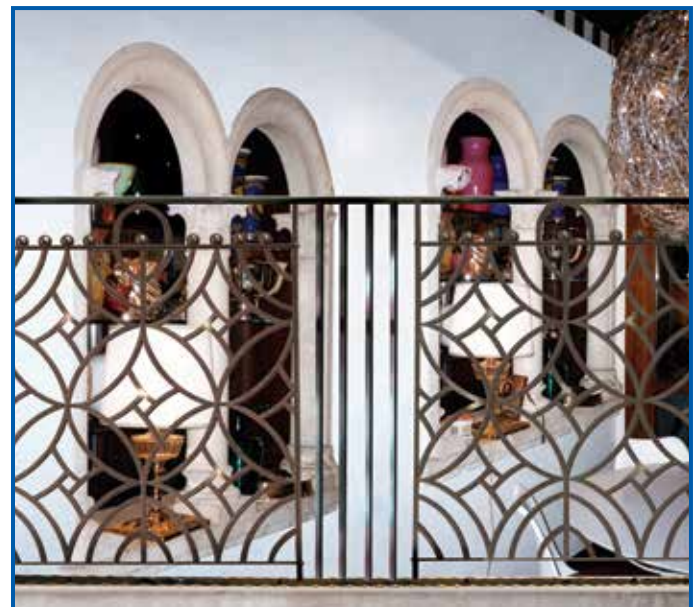
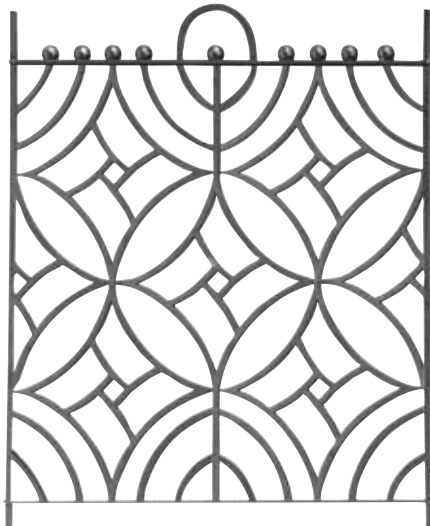


Steel  
Wrought Iron Components  
Gate Hardware  
Sliding Door Gear  
Gate Automation  
Mesh  
Decking & Subframe  
Flooring & Stair Treads  
Handrailing  
Fencing  
Fixings



↕ mm	↔ mm	■ mm	⚖ kg	Code
810	945	12	15.50	0556133024

↕ mm	↔ mm	■ mm	⚖ kg	Code
1000	1000	14 x 7	15.40	0581188060



↕ mm	↔ mm	■ mm	⚖ kg	Code
1000	830	12	20.50	05000GD2111

## Make Life Easier With Online Ordering!



- Order products 24/7
- Check prices
- View purchase history
- Create quotes

Visit [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



↑ mm	↔ mm	⚖ kg	Code
520	400	3.25	

If you can't find what you are looking for, please contact your local branch or visit [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



Left hand.

Right hand.

↑ mm	↔ mm	● mm	⚖ kg	Left Hand Code	Right Hand Code
460	160	10	0.94		

Hammered.



Left hand.

Right hand.

↑ mm	↔ mm	● mm	⚖ kg	Left Hand Code	Right Hand Code
600	290	10	2.75		

Hammered.



Left hand.

Right hand.

↑ mm	↔ mm	● mm	⚖ kg	Left Hand Code	Right Hand Code
870	200	14	1.88		

Hammered.



Left hand.

Right hand.

↑ mm	↔ mm	⚖ kg	Left Hand Code	Right Hand Code
950	330	4.75		

Hammered.

# 600 - 820mm Panel units



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



**A**  
Hammered - Riveted  
■ 12mm



**B**  
Double Sided - Smooth  
● 16mm



**C**  
Double Sided - Smooth  
● 12mm



**D**  
Smooth  
■ 16 x 4



**E**  
Smooth  
■ 16 x 4



**F**  
Smooth  
■ 20 x 4

Image **F** is displayed as a pair but sold individually.



**G**  
Smooth  
■ 14mm



**H**  
Riveted  
■ 12mm



**I**  
Smooth  
■ 12mm



Smooth  
■ 12mm



Smooth  
■ 12mm



Smooth  
■ 12mm



Fits ■ 12mm

Smooth  
■ 12mm



Fits ■ 16mm

Smooth  
■ 16mm



Smooth  
● 14mm



Smooth  
■ 12mm



Smooth  
■ 20 x 8



Hammered  
■ 12mm



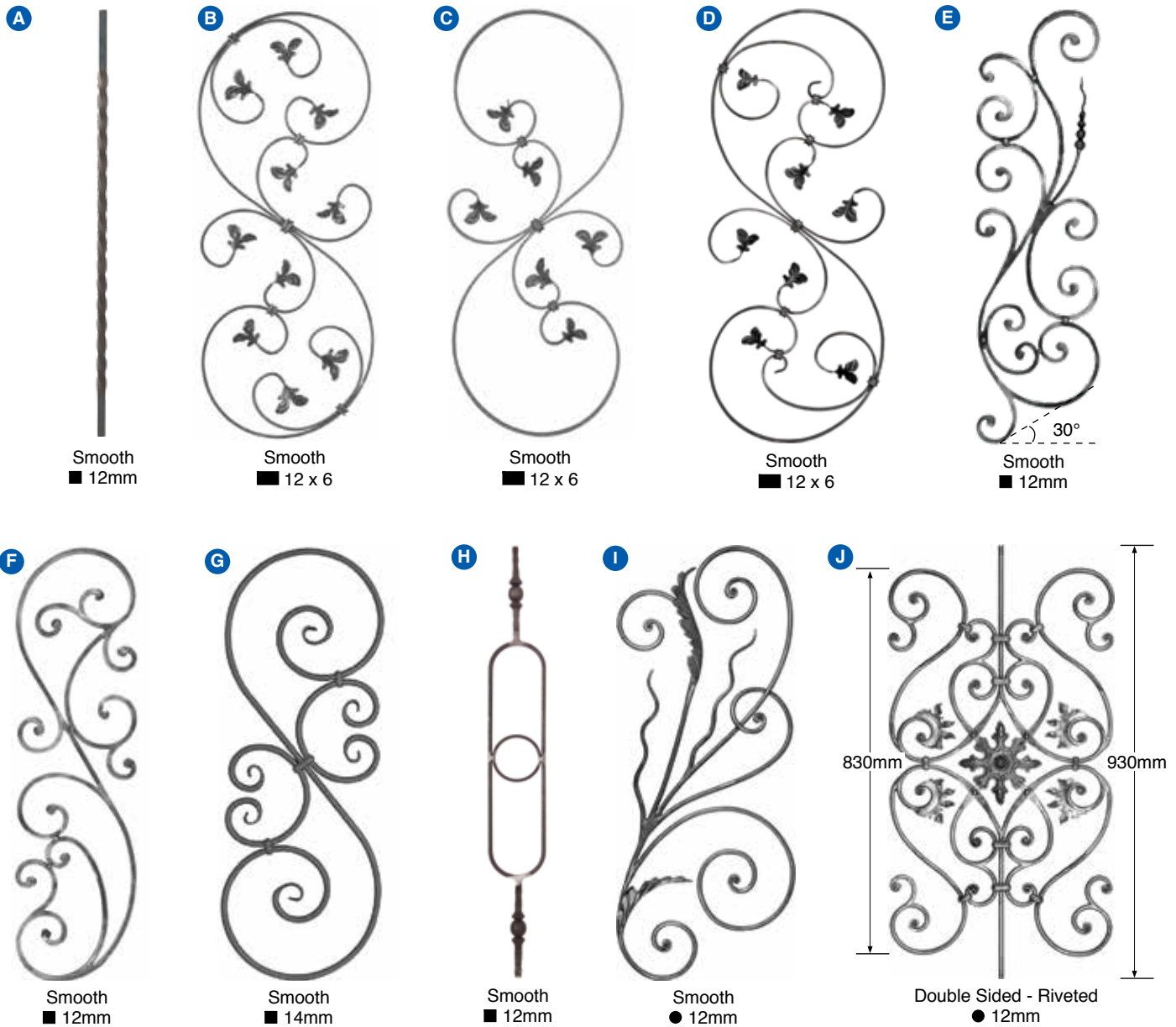
Item	↕	↔	Bar mm	⚖️ kg	Code
	mm	mm			
<b>A</b>	600	160	■ 12	2.03	<b>0513310072</b>
<b>B</b>	700	1270	● 16	16.43	<b>0552933015</b>
<b>C</b>	700	300	● 12	4.75	<b>0527933013</b>
<b>D</b>	720	330	■ 16 x 4	2.78	<b>0505028</b>
<b>E</b>	720	250	■ 16 x 4	1.67	<b>0505024</b>
<b>F</b>	750	110	■ 20 x 4	0.49	<b>0505002</b>
<b>G</b>	750	950	■ 14	15.60	<b>0518933025</b>
<b>H</b>	760	135	■ 12	3.10	<b>0556333024</b>
<b>I</b>	750	-	■ 12	0.82	<b>0505049</b>
<b>J</b>	760	215	■ 12	3.27	<b>0523833024</b>
<b>K</b>	770	255	■ 12	4.60	<b>0500010458</b>
<b>L</b>	770	255	■ 12	4.60	<b>0500010457</b>
<b>M</b>	780	170	■ 12	1.83	<b>0550111024</b>
<b>N</b>	800	170	■ 16	3.26	<b>0550111026</b>
<b>O</b>	810	255	● 12	3.67	<b>0552033013</b>
<b>P</b>	810	255	■ 12	4.97	<b>0551833024</b>
<b>Q</b>	810	254	■ 20 x 8	5.02	<b>0553433044</b>
<b>R</b>	820	330	■ 12	4.42	<b>0501333072</b>



# 850 - 930mm Panel units



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



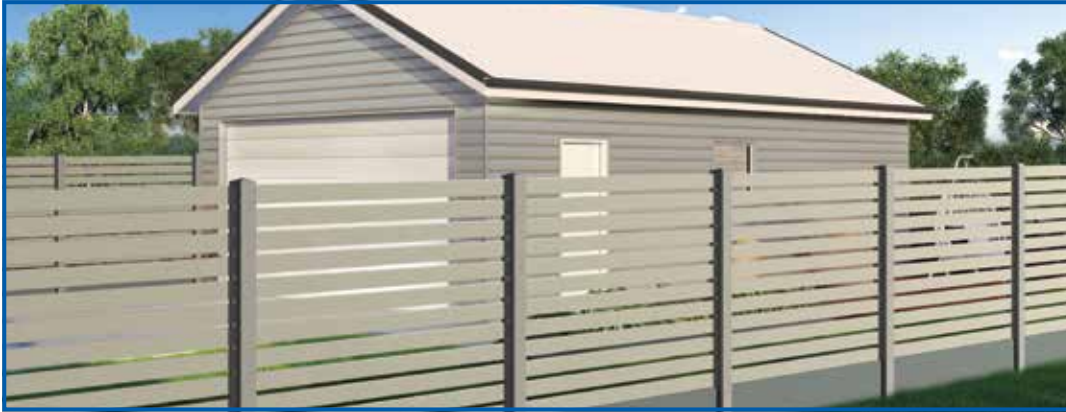
Item	↕	↔	Bar mm	⚖ kg	Code
	mm	mm			
<b>A</b>	850	-	■ 12	0.93	<b>0505054</b>
<b>B</b>	860	350	■ 12 x 6	3.20	<b>050514201</b>
<b>C</b>	860	350	■ 12 x 6	2.33	<b>0505142</b>
<b>D</b>	870	350	■ 12 x 6	3.09	<b>0511333042</b>
<b>E</b>	880	255	■ 12	5.13	<b>0551733024</b>

Item	↕	↔	Bar mm	⚖ kg	Code
	mm	mm			
<b>F</b>	900	250	■ 12	4.73	<b>0529833024</b>
<b>G</b>	900	330	■ 14	6.74	<b>0505439</b>
<b>H</b>	900	120	■ 12	2.10	<b>05085551</b>
<b>I</b>	930	368	● 12	5.12	<b>0552533013</b>
<b>J</b>	930	480	● 12	9.38	<b>0527633013</b>

.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



For our full range of metal working tools see page 196



As awareness has grown of the advantages to using aluminium in the construction of gates and railings, so has our range of extrusions. Marano Integrated offers long lasting, lightweight aluminium boards with total flexibility.

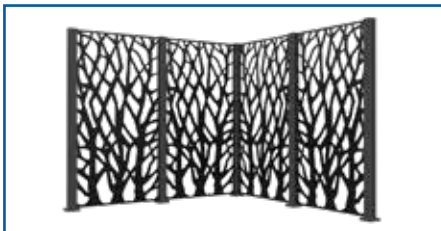
This fencing solution can provide either complete privacy or open boards mixed in with contemporary laser cut screens to add some decorative design to the garden. All the boards and full height screens can be used in conjunction with each other.

Steel fabricators and gate makers can easily incorporate these boards into steel gate frames and rely on the extensive F.H. Brundle range of steel sections, gate hardware and automation to create matching gates specific to customers' needs.



This fencing system is available in four powder coated matt finish boards or alternatively a mill finish, to allow you to powder coat to your preferred choice of RAL colour. Marano Integrated is aluminium, so it is lightweight and easy to work with. For fences lower than 1.8m, or for bolt down post requirements, posts can be cut to size on site. Additional information can be found on page 610.

One universal post can be used as a mid, end and corner post, just simply buy the additional extrusions you require. The four different styles of board can be used to create the different designs below. The boards are discretely integrated into the posts to hide all fixings and fastenings, with a cover cap that slides easily into place after fixing.



For more information or to place an order scan here.

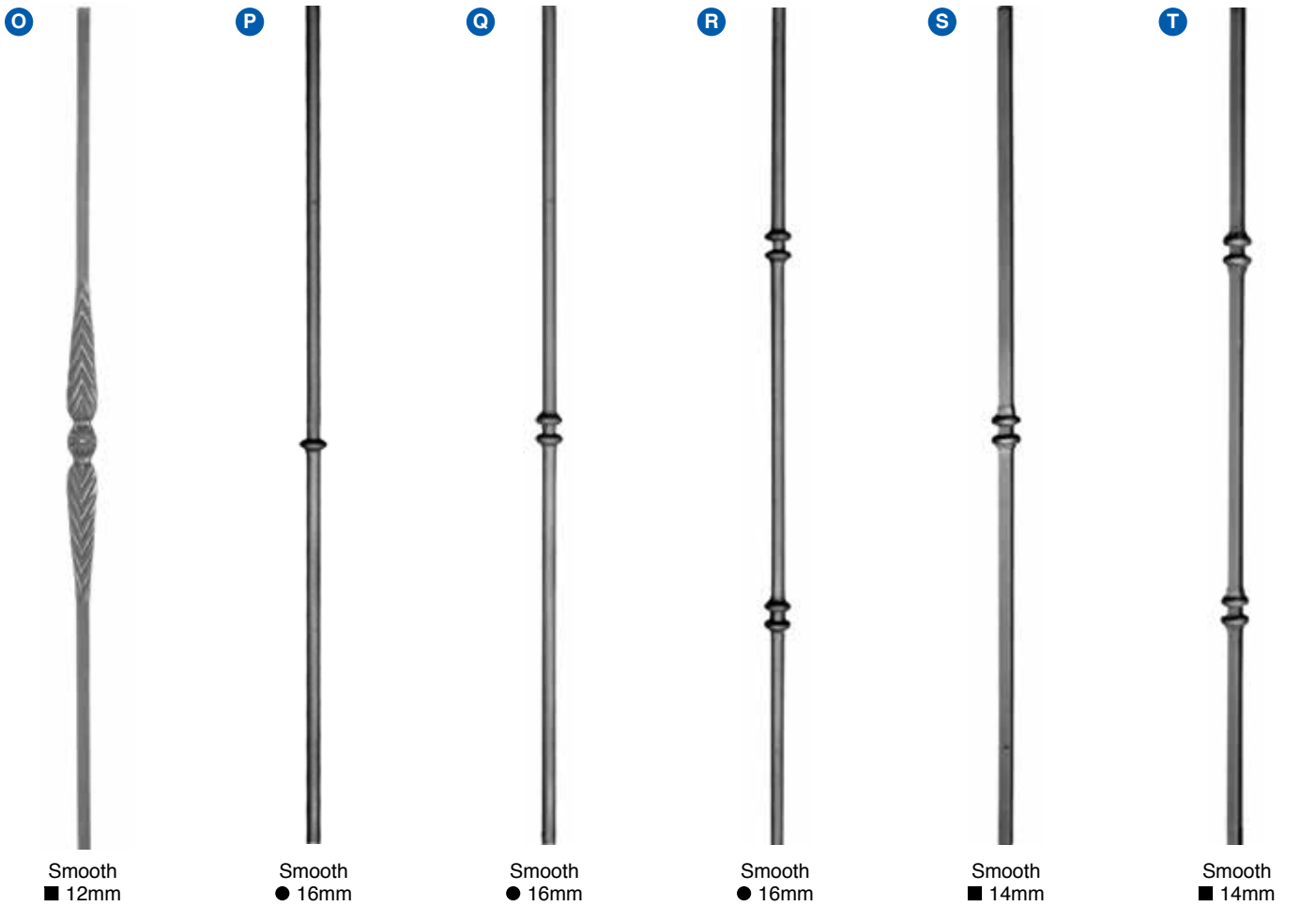


# 950mm Bars



- Steel
- Wrought Iron
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

<b>A</b>		<b>B</b>		<b>C</b>		<b>D</b>		<b>E</b>		<b>F</b>		<b>G</b>	
	Hammered ■ 12mm		Hammered ■ 12mm		Hammered ■ 12mm		Smooth ● 14mm		Smooth ● 14mm		Smooth ● 12mm		Smooth ● 12mm
<b>H</b>		<b>I</b>		<b>J</b>		<b>K</b>		<b>L</b>		<b>M</b>		<b>N</b>	
	Smooth ■ 12mm		Smooth ■ 12mm		Smooth ● 12mm		Smooth ● 12mm		Smooth ■ 12mm		Smooth ■ 12mm		Hammered ■ 12mm



Item	↕	Bar mm	⚖️ kg	Code
	mm			
<b>A</b>	950	■ 12	0.870	0506005
<b>B</b>	950	■ 12	0.900	0506006
<b>C</b>	950	■ 12	0.860	0506007
<b>D</b>	950	● 14	1.130	0509485
<b>E</b>	950	● 14	1.120	0509501
<b>F</b>	950	● 12	0.935	050950901
<b>G</b>	950	● 12	1.020	050951007
<b>H</b>	950	■ 12	1.135	050951005
<b>I</b>	950	■ 12	1.242	050951006
<b>J</b>	950	● 12	0.840	0509511
<b>K</b>	950	● 12	0.840	0509514
<b>L</b>	950	■ 12	0.980	0509626
<b>M</b>	950	■ 12	0.980	0509628
<b>N</b>	950	■ 12	0.997	0509633
<b>O</b>	950	■ 12	1.050	050963324
<b>P</b>	950	● 16	1.560	0510001
<b>Q</b>	950	● 16	1.600	0510005
<b>R</b>	950	● 16	1.690	0510009
<b>S</b>	950	■ 14	1.560	0510017
<b>T</b>	950	■ 14	1.650	0510021

# 950mm Bars



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

**A**

Smooth  
■ 12 & 16mm

**B**

Smooth  
■ 12, 14 & 16mm

**C**

Smooth  
■ 12 & 16mm

**D**

Smooth  
■ 12mm

**E**

Smooth  
■ 12mm

**F**

Fluted  
■ 12mm

**G**

Fluted  
■ 12mm

**H**

Fluted  
■ 12mm

**I**

Hammered  
■ 12 & 14mm

**J**

Hammered  
■ 12mm

**K**

Hammered  
■ 12mm

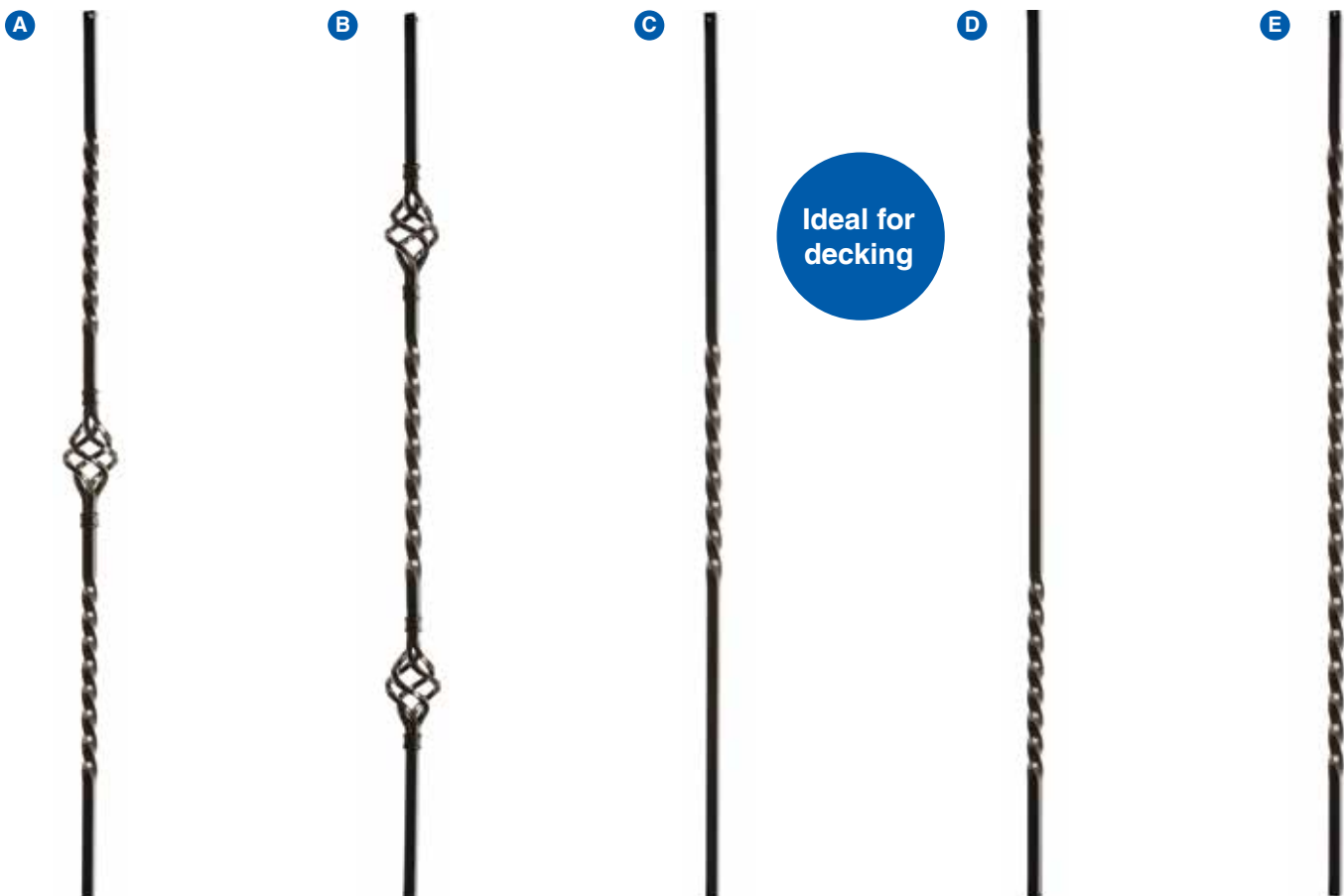
**L**

Forged  
■ 14mm

**M**

Forged  
● 12mm

Item	Height mm	Bar mm	Weight kg	Code
<b>A</b>	950	■ 12	1.030	<b>0505059</b>
		■ 16	2.010	<b>0505061</b>
<b>B</b>	950	■ 12	1.008	<b>0505045</b>
		■ 14	1.420	<b>050504501</b>
		■ 16	1.900	<b>050504502</b>
<b>C</b>	950	■ 12	1.025	<b>0505046</b>
		■ 16	1.900	<b>050504602</b>
<b>D</b>	950	■ 12	1.060	<b>0509280</b>
<b>E</b>	950	■ 12	1.040	<b>0509292</b>
<b>F</b>	950	■ 12	1.020	<b>0507001</b>
<b>G</b>	950	■ 12	0.950	<b>0507002</b>
<b>H</b>	950	■ 12	0.920	<b>0507003</b>
<b>I</b>	950	■ 12	0.910	<b>0506001</b>
		■ 14	1.430	<b>0500040483</b>
<b>J</b>	950	■ 12	0.980	<b>0506003</b>
<b>K</b>	950	■ 12	1.030	<b>0506004</b>
<b>L</b>	950	■ 14	1.900	<b>0511015</b>
<b>M</b>	950	● 12	1.050	<b>051101701</b>



The bars above are zinc plated and black gloss powder coated for internal and external use. They are ideal for fixing to wood using the brackets below.

### Balustrade Infill Fixing Brackets

Cast aluminium with grub screw fixing  
4mm screw holes

For Balustrades

For Staircases



Colour	Code
Matt Black	05A5
Gloss Black	05A7

For balustrade. Hole size: 12.5 x 12.5mm. Supplied in pairs. Black powder coated.

Colour	Code
Matt Black	05A6
Gloss Black	05A8

For staircases. Hole size: 12.5 x 20mm. Supplied in pairs. Black powder coated.

Item	↕	Bar mm	⚖️ kg	Code
	mm			
A	950	■ 12	1.170	05PC006
B	950	■ 12	1.180	05PC007
C	950	■ 12	1.080	05PC008
D	950	■ 12	1.080	05PC009
E	950	■ 12	1.080	05PC010

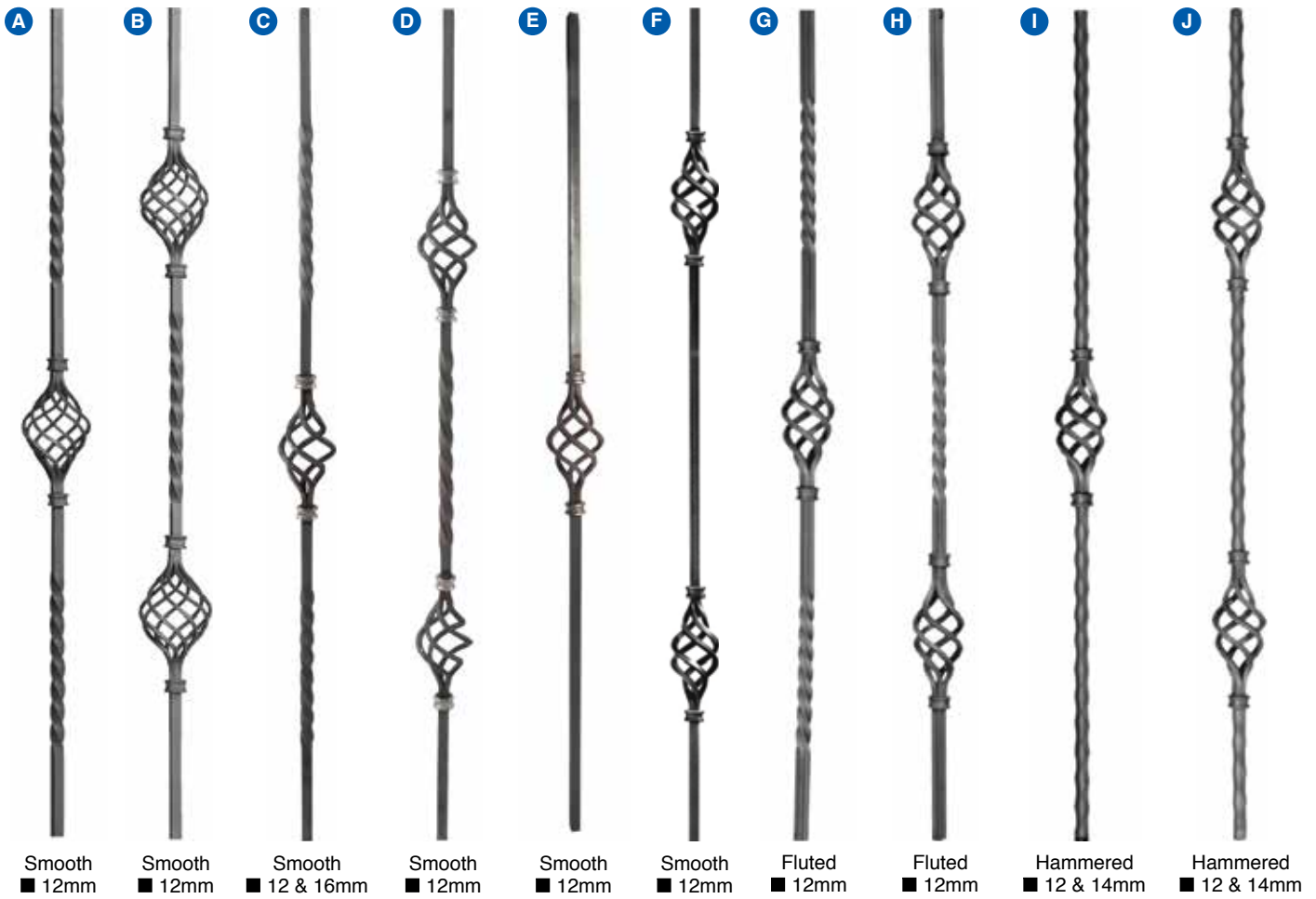


For our full range of composite deck boards see page 361.

# 950mm Bars

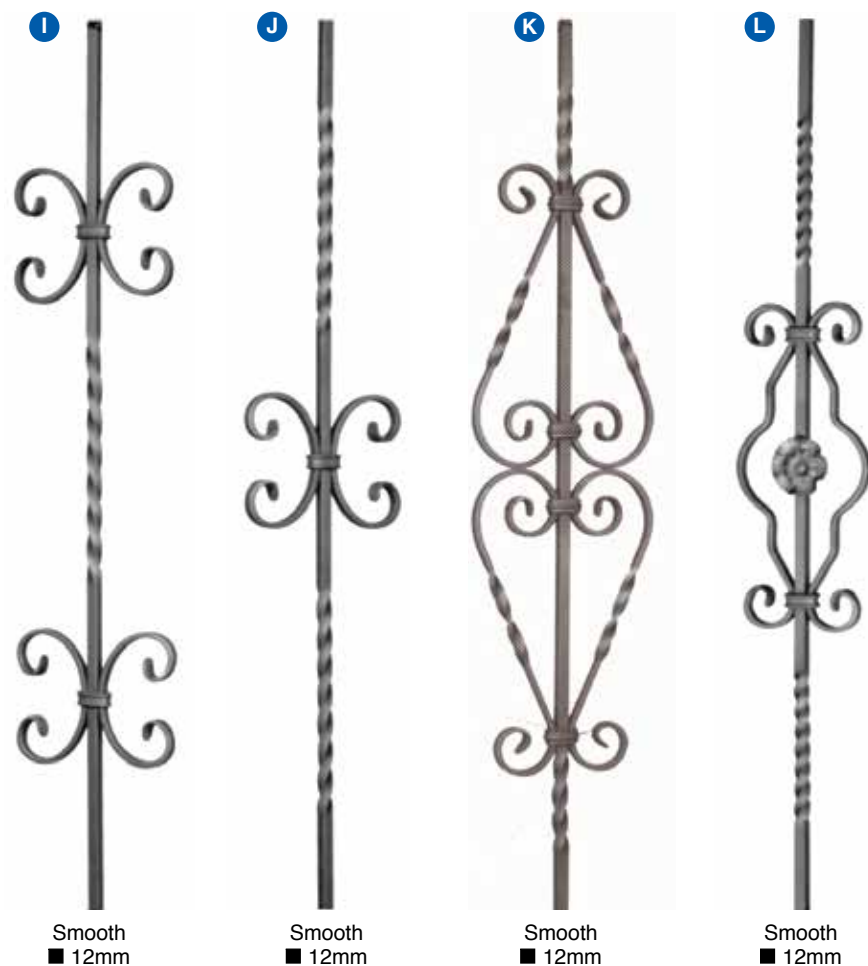
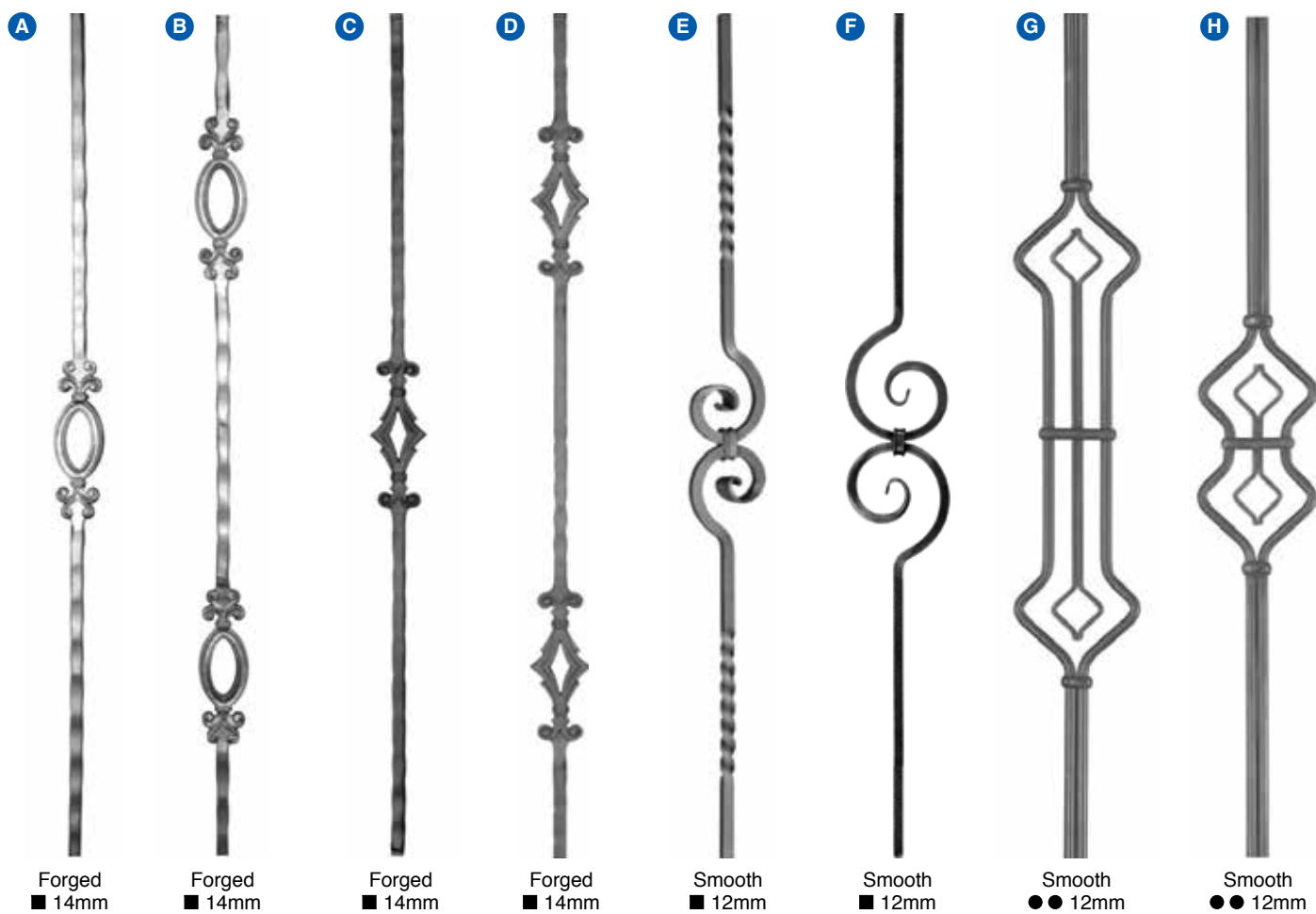


- Steel
- Wrought Iron
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



Item	↕	Bar mm	⚖️ kg	Code
	mm			
<b>A</b>	950	■ 12	1.102	<b>0505432</b>
<b>B</b>	950	■ 12	1.215	<b>0505433</b>
<b>C</b>	950	■ 12	1.108	<b>0505123</b>
	950	■ 16	1.080	<b>050512302</b>
<b>D</b>	950	■ 12	1.120	<b>0505124</b>
<b>E</b>	950	■ 12	1.100	<b>050512402</b>
<b>F</b>	950	■ 12	1.200	<b>050512404</b>
<b>G</b>	950	■ 12	1.100	<b>0507008</b>
<b>H</b>	950	■ 12	1.180	<b>0507009</b>
	950	■ 12	1.098	<b>0506008</b>
<b>I</b>	950	■ 14	1.560	<b>050600801</b>
	950	■ 12	1.130	<b>0506009</b>
<b>J</b>	950	■ 14	1.500	<b>050600901</b>
	950	■ 12		





■ Square ■ Rectangular ● Round □ Square □ Rectangular ○ Round

Item	↑↓	↔	Bar mm	Δ±	Code
	mm	mm			
<b>A</b>	950	-	■ 14	1.51	<b>0511033</b>
<b>B</b>	950	-	■ 14	1.71	<b>0511032</b>
<b>C</b>	950	-	■ 14	1.39	<b>0511038</b>
<b>D</b>	950	-	■ 14	1.62	<b>0511039</b>
<b>E</b>	950	90	■ 12	1.35	<b>0505063</b>
<b>F</b>	950	125	■ 12	1.50	<b>0505095</b>
<b>G</b>	950	130	●● 12	2.46	<b>0505094</b>
<b>H</b>	950	130	●● 12	2.10	<b>050509401</b>
<b>I</b>	950	170	■ 12	1.79	<b>0505067</b>
<b>J</b>	950	170	■ 12	1.39	<b>0505068</b>
<b>K</b>	950	180	■ 12	2.38	<b>0505073</b>
<b>L</b>	950	150	■ 12	1.59	<b>0505081</b>



# 950mm Panel Units



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



A

Smooth  
■ 12mm



B

Smooth  
■ 12mm



C

Smooth  
■ 12mm



D

Smooth  
■ 12mm



E

Smooth  
■ 12mm



F

Smooth  
■ 12mm



G

Smooth  
■ 12mm



H

Smooth  
■ 12mm



Smooth  
■ 12mm



Smooth  
■ 12mm



Fluted  
■ 12mm



Fluted  
■ 12mm



Fluted  
■ 12mm



Smooth  
■ 12mm



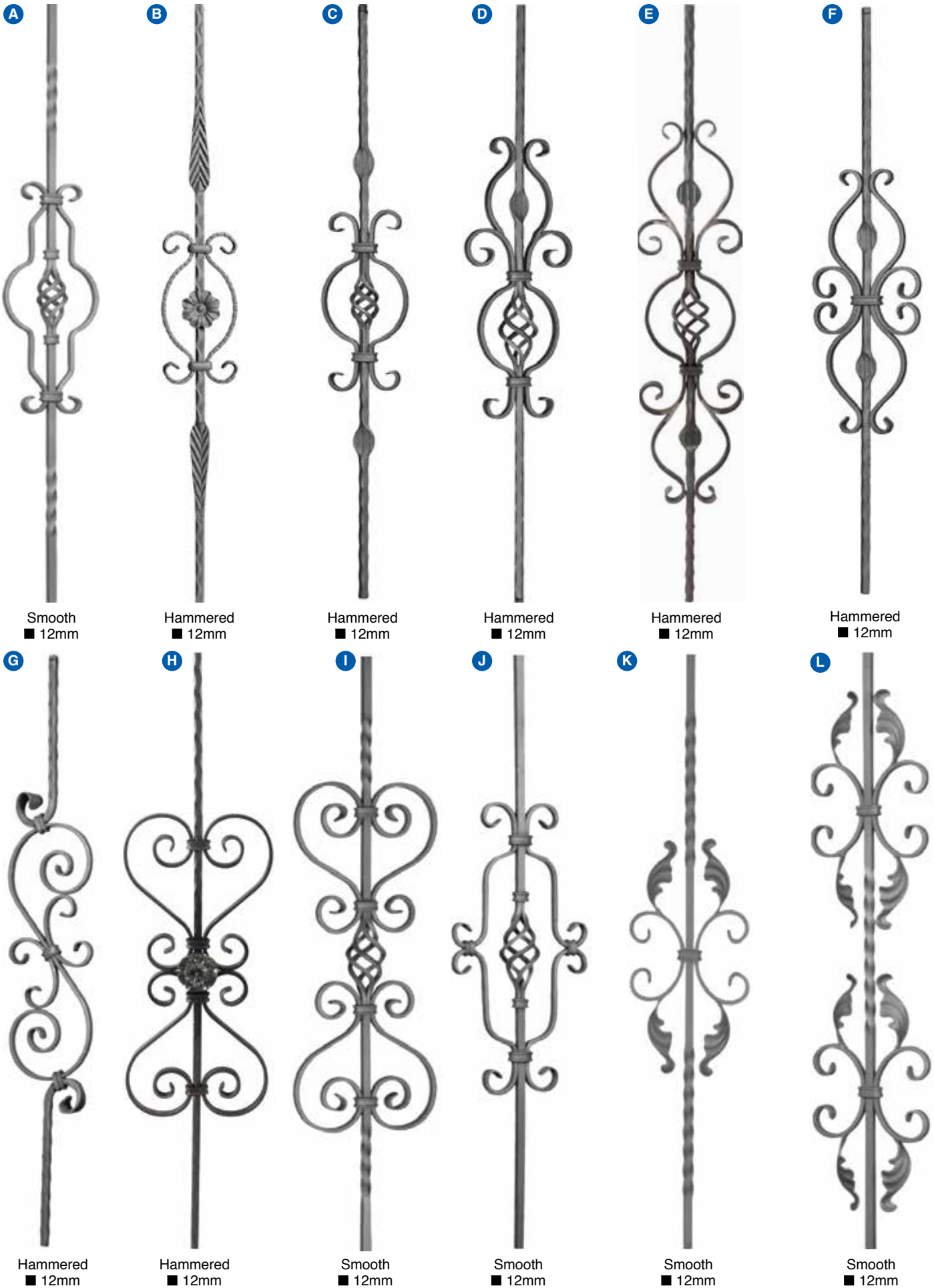
.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

Item	↕	↔	Bar mm	⚖ kg	Code
	mm	mm			
<b>A</b>	950	220	■ 12	3.20	<b>0505074</b>
<b>B</b>	950	180	■ 12	2.36	<b>0505076</b>
<b>C</b>	950	220	■ 12	2.11	<b>0505077</b>
<b>D</b>	950	220	■ 12	2.05	<b>0505082</b>
<b>E</b>	950	210	■ 12	1.53	<b>0505083</b>
<b>F</b>	950	270	■ 12	2.94	<b>0505085</b>
<b>G</b>	950	300	■ 12	4.36	<b>0505086</b>
<b>H</b>	950	220	■ 12	2.87	<b>0505087</b>
<b>I</b>	950	180	■ 12	3.22	<b>050508801</b>
<b>J</b>	950	220	■ 12	2.59	<b>0505089</b>
<b>K</b>	950	145	■ 12	1.81	<b>0507012</b>
<b>L</b>	950	190	■ 12	2.26	<b>0507014</b>
<b>M</b>	950	230	■ 12	2.62	<b>0507019</b>
<b>N</b>	950	150	■ 12	1.65	<b>0505125</b>

# 950mm Panel Units



- Steel
- Wrought Iron
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings





Smooth  
■ 12mm

Smooth  
■ 12mm

Item	↕	↔	Bar mm	⚖️ kg	Code
	mm	mm			
A	950	150	■ 12	1.57	0505126
B	950	115	■ 12	1.49	0506043
C	950	135	■ 12	1.55	0506015
D	950	170	■ 12	1.90	0506016
E	950	170	■ 12	2.25	0506017
F	950	170	■ 12	1.93	0506020
G	950	140	■ 12	1.79	0506014
H	950	220	■ 12	2.44	0506027
I	950	220	■ 12	2.52	0505127
J	950	205	■ 12	2.05	0505129
K	950	170	■ 12	1.64	0505130
L	950	170	■ 12	2.30	0505131
M	950	185	■ 12	2.70	0505133
N	950	190	■ 12	1.98	0505150



You can order online 24 hours a day, 7 days a week. Visit our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

## MARANO®

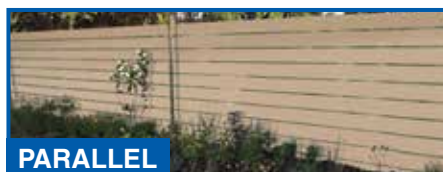
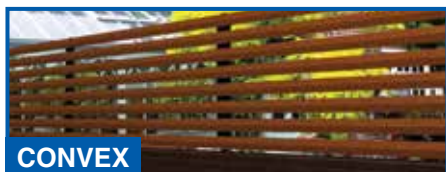
LIGHT • STYLE • VISION

### Aluminium boards - Modern gate solutions



- 6 superb styles to choose from
- Single or double sided option
- Fencing kits available

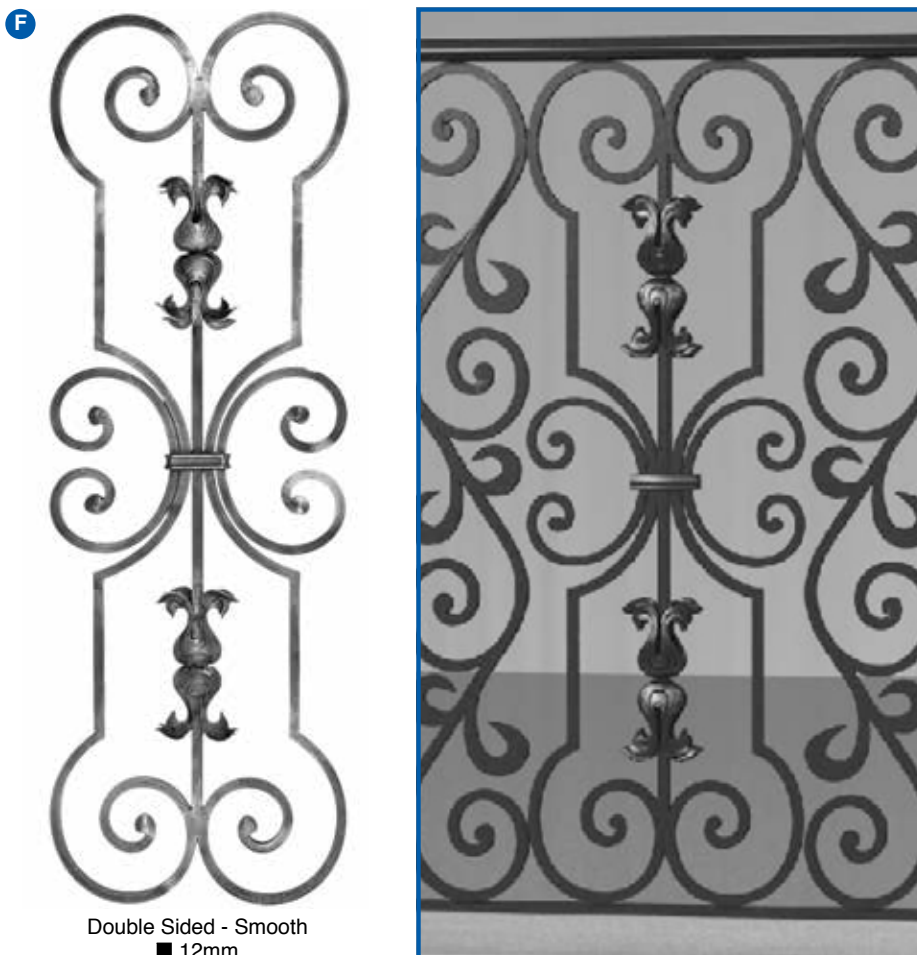
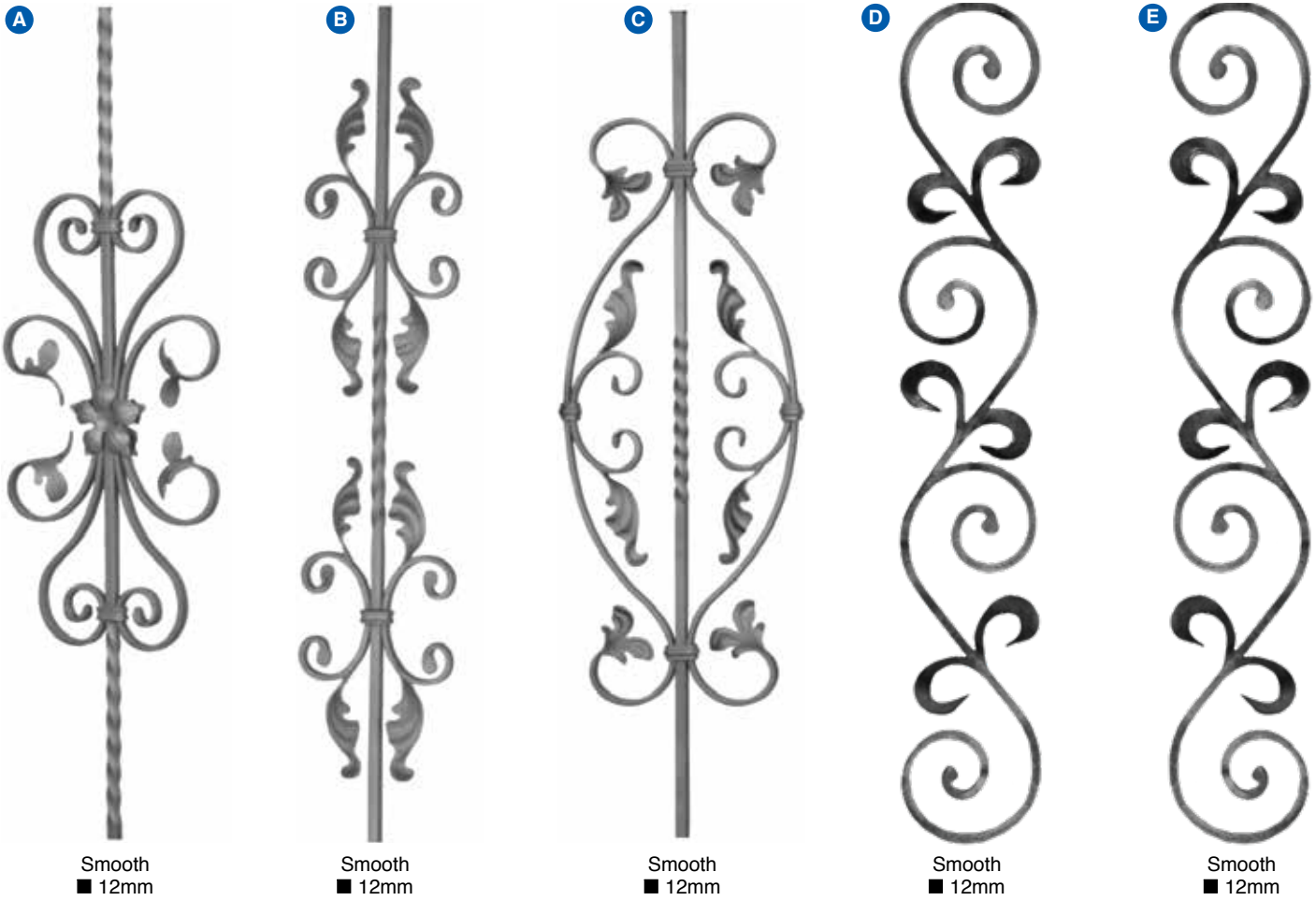
For full details of the Marano® fencing range see page 602.



# 950 - 960mm Panel Units

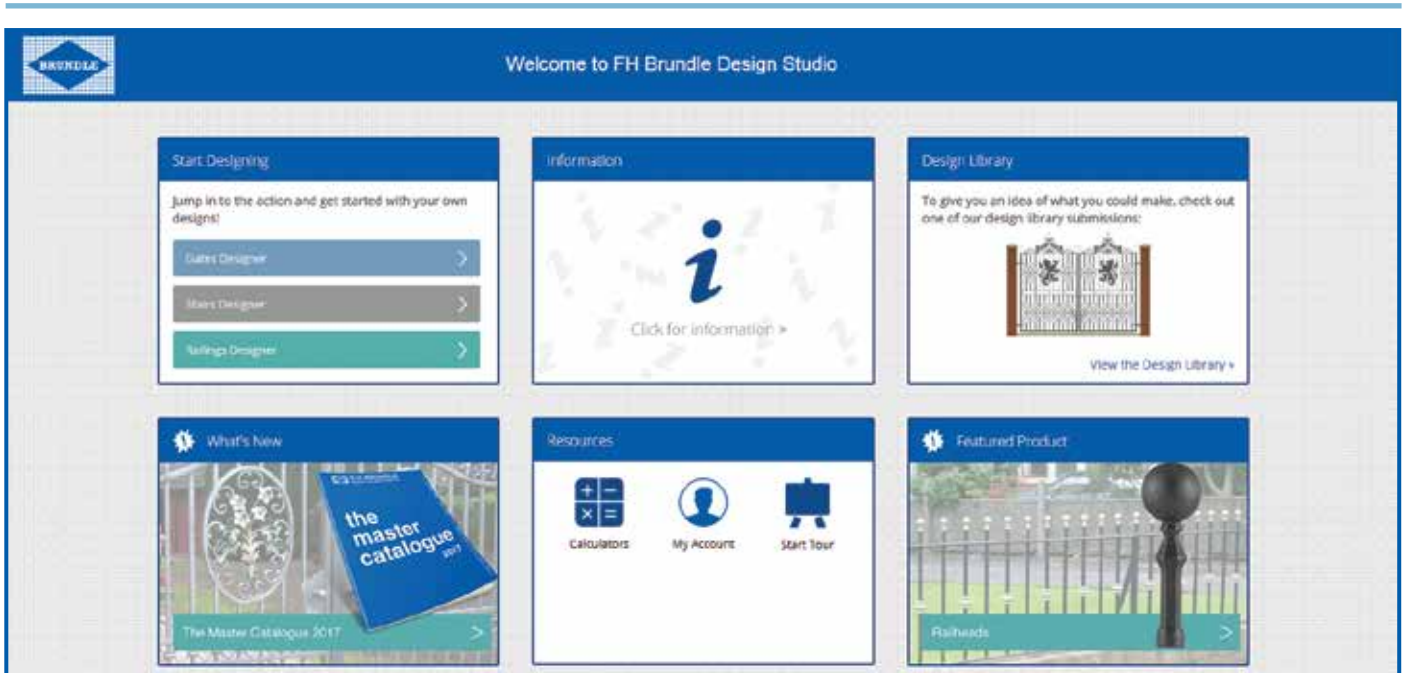


- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



Item	↕	↔	Bar mm	⚖️ kg	Code
	mm	mm			
A	950	260	■ 12	2.81	0505141
B	950	170	■ 12	2.29	0505140
C	950	250	■ 12	2.74	0505138
D	960	150	■ 12	3.25	0549533024
E	960	150	■ 12	3.25	0557233024
F	960	320	■ 12	6.26	0555833024

**For our full range of knotted bars see page 120.**



The Brundle Design Studio is a free ironwork design tool which will allow you to design gates, railings, handrail & balustrades.

Boasting a range of templates including pedestrian side & double gates, estate gates and railings, makes the design studio versatile and easy to use. Visit us now at [designstudio.fhbrundle.co.uk](http://designstudio.fhbrundle.co.uk)

## Key Points

1. Create your own design, access prices and get further details of any component through a direct link to our website.
2. Create designs with your customer who will not only be impressed but they have the chance to change the design as they wish. You can print a copy of the design or e-mail one to them and include a message.
3. Save your own designs to the Design Library, but also to your Facebook, Pinterest and Twitter accounts.
4. Using the Design Library you can share your designs or see designs which have been done by others. This library already contains well over 3000 designs.
5. Check out the Brundle Calculator, which works out lengths of railings with bar and posts centres. Simply add three measurements and you get instant calculations.

Over the next few pages you can get an idea of what designs can be achieved by using the Design Studio.

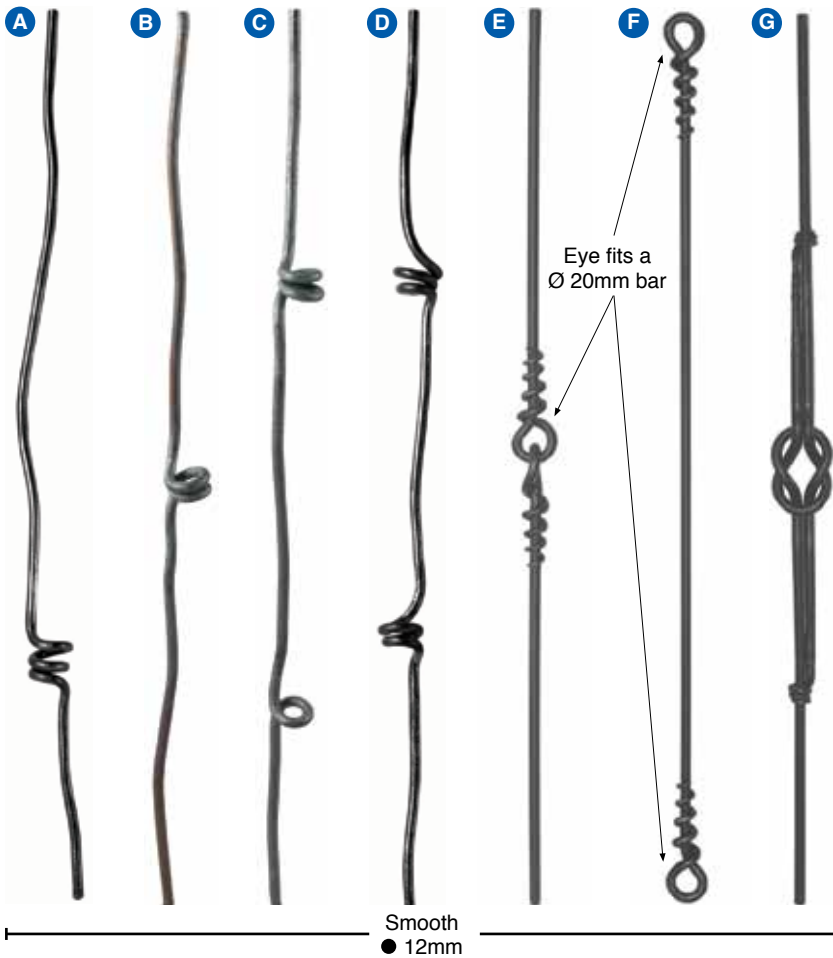


- Over 10,500 registered users worldwide
- Our customers have already created over 3000 designs
- Make a brochure from your own designs
- Customers have won orders using the Design Studio

# 1000mm Knotted Bars



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

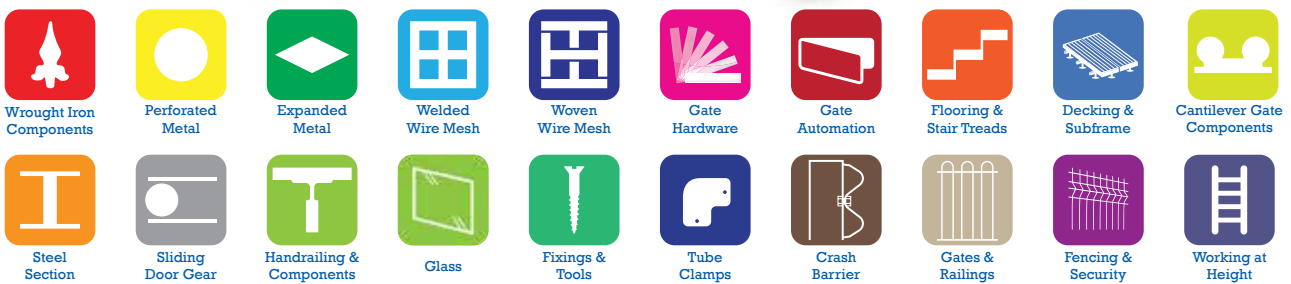


Item	↕	↔	Bar	⚖	Code
	mm	mm	mm	kg	
A	1000	50	● 12	1.10	0500011673
B	1000	50	● 12	1.06	0500011672
C	1000	50	● 12	1.13	0500011671
D	1000	50	● 12	1.25	0500011674
E	1000	45	● 12	1.18	050547915
F	1000	45	● 12	1.16	050547910
G	1000	65	● 12	1.54	050547920

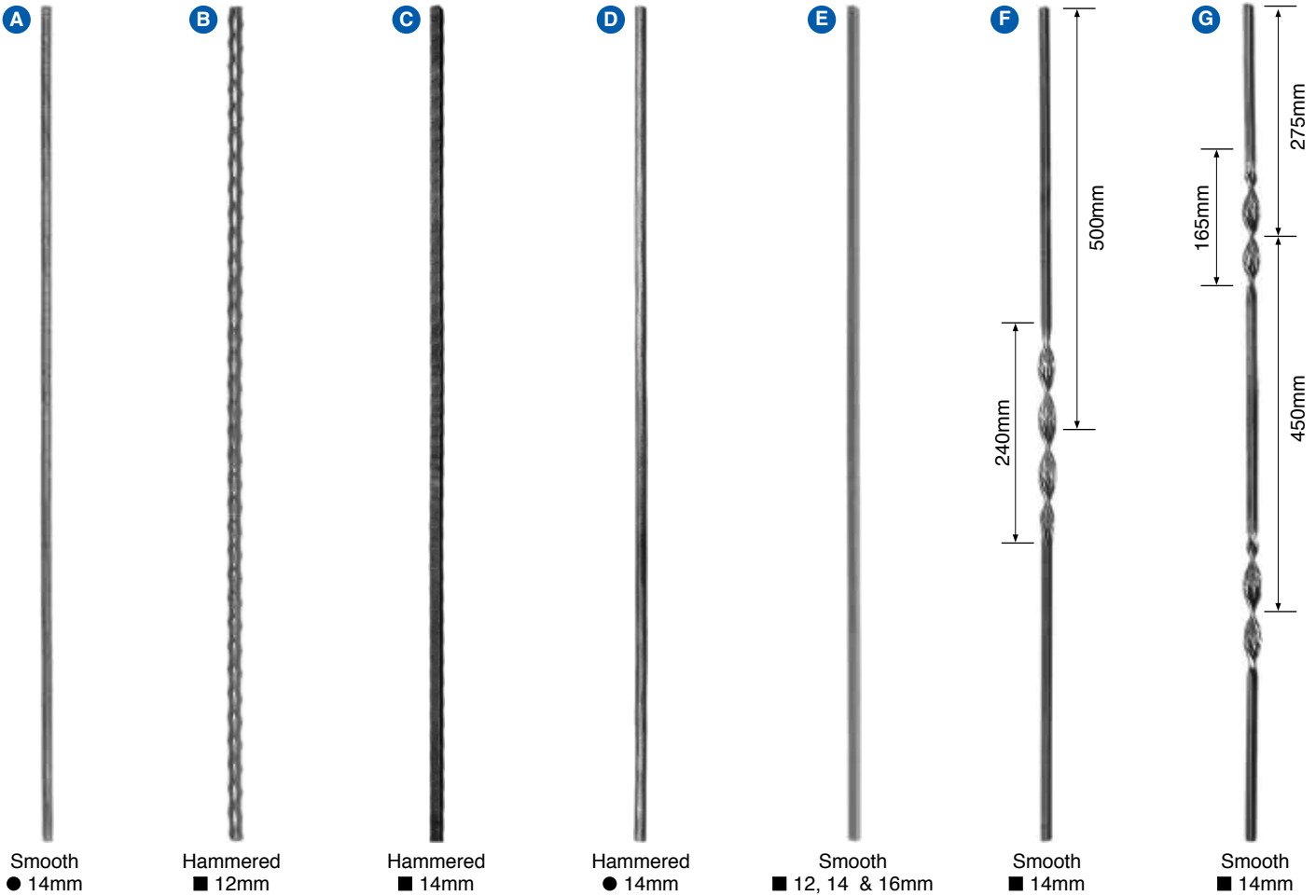
For our range of welding consumables see page 199.

.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

**FREE\* DELIVERY** on orders over £150!



\*Within our standard area and elsewhere at cost.



For baluster bars see page 36.

Item	↕	Bar mm	⚖ kg	Code
	mm			
<b>A</b>	1000	● 14	1.210	0500040014
<b>B</b>	1000	■ 12	1.130	0500040072
<b>C</b>	1000	■ 14	1.470	0500040463
<b>D</b>	1000	● 14	1.160	0500040523
<b>E</b>	1000	■ 12	1.150	300112121
		■ 14	1.540	0500040025
		■ 16	2.040	300116161
<b>F</b>	1000	■ 14	1.610	0500940025
<b>G</b>	1000	■ 14	1.610	0501040025
<b>H</b>	1000	● 14	1.270	05110001
<b>I</b>	1000	● 14	1.800	051100101
<b>J</b>	1000	■ 14	1.400	05110002
<b>K</b>	1000	■ 14	1.650	05110003
<b>L</b>	1000	● 14	0.900	051100301
<b>M</b>	1000	● 14	0.950	051100302

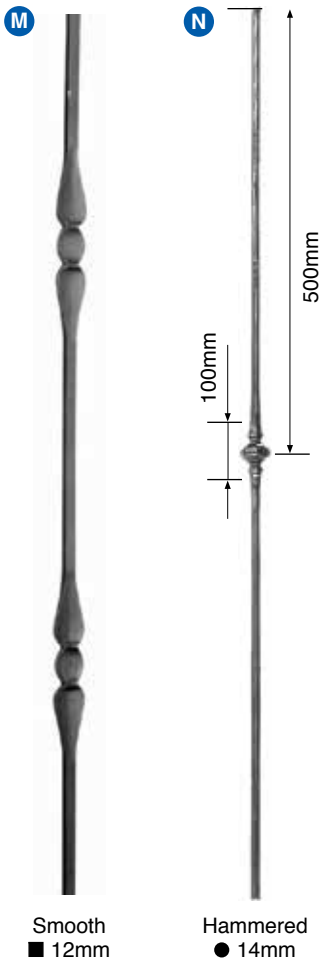


# 1000mm Bars



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

<p><b>A</b></p> <p>Smooth ■ 12mm</p>	<p><b>B</b></p> <p>Smooth ■ 12mm</p>	<p><b>C</b></p> <p>Smooth ■ 12mm</p>	<p><b>D</b></p> <p>Smooth ■ 14mm</p>	<p><b>E</b></p> <p>Smooth ■ 16mm</p>	<p><b>F</b></p> <p>Smooth ■ 16mm</p>
<p><b>G</b></p> <p>Smooth ■ 20mm</p>	<p><b>H</b></p> <p>Smooth ■ 20mm</p>	<p><b>I</b></p> <p>Smooth ■ 12mm</p>	<p><b>J</b></p> <p>Hammered ■ 14mm</p>	<p><b>K</b></p> <p>Hammered ■ 14mm</p>	<p><b>L</b></p> <p>Smooth ■ 12mm</p>



Item	↕	Bar	⚖	Code
	mm			
<b>A</b>	1000	■ 12	1.110	0500140024
<b>B</b>	1000	■ 12	1.110	0500240024
<b>C</b>	1000	■ 12	1.100	0591240024
<b>D</b>	1000	■ 14	1.540	0591240025
<b>E</b>	1000	■ 16	2.020	0500240026
<b>F</b>	1000	■ 16	2.020	0591240026
<b>G</b>	1000	■ 20	3.140	0500240027
<b>H</b>	1000	■ 20	3.140	0591240027
<b>I</b>	1000	■ 12	1.330	0594240024
<b>J</b>	1000	■ 14	1.700	0512240463
<b>K</b>	1000	■ 14	1.940	0512340463
<b>L</b>	1000	■ 12	1.100	0509214
<b>M</b>	1000	■ 12	1.100	0509223
<b>N</b>	1000	● 14	1.240	0523740523



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

## Design Studio

The Brundle Design Studio is a free ironwork design tool which will allow you to design gates, railings, handrail & balustrades. Boasting a range of templates including pedestrian side & double gates, estate gates and railings, makes the design studio versatile and easy to use. Visit us now at [designstudio.fhbrundle.co.uk](http://designstudio.fhbrundle.co.uk)



Create a free account today!

- Over 10,500 registered users worldwide
- Our customers have already created over 3000 designs
- Make a brochure from your own designs
- Customers have won orders using the Design Studio



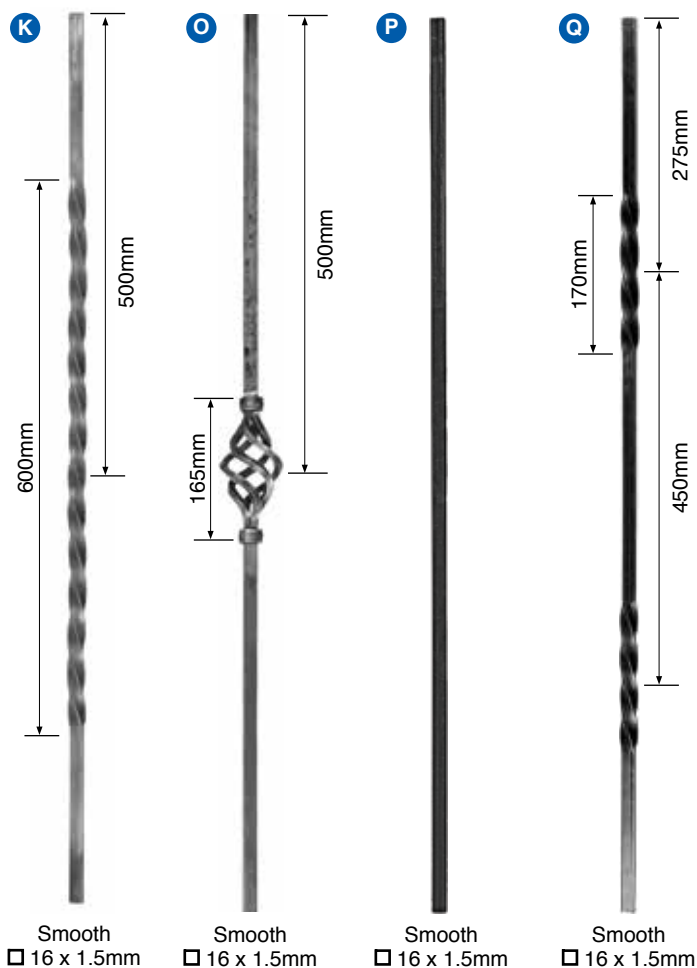
For our full range of metal working tools see page 196.

# 1000mm Bars



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

<p><b>A</b></p> <p>500mm 300mm</p> <p>Smooth ● 14mm</p>	<p><b>B</b></p> <p>500mm 300mm 295mm 410mm</p> <p>Smooth ● 14mm</p>	<p><b>C</b></p> <p>500mm 310mm</p> <p>Smooth ● 14mm</p>	<p><b>D</b></p> <p>500mm</p> <p>Smooth ■ 16mm</p>	<p><b>E</b></p> <p>500mm 350mm</p> <p>Hammered ■ 14mm</p>	<p><b>F</b></p> <p>500mm 110mm</p> <p>Hammered ■ 14mm</p>	<p><b>G</b></p> <p>500mm 110mm 275mm</p> <p>Hammered ■ 14mm</p>
<p><b>H</b></p> <p>500mm 150mm</p> <p>Hammered ● 16mm</p>	<p><b>I</b></p> <p>500mm 150mm 250mm</p> <p>Hammered ● 16mm</p>	<p><b>J</b></p> <p>700mm 500mm</p> <p>Smooth ■ 14 &amp; 16mm</p>				



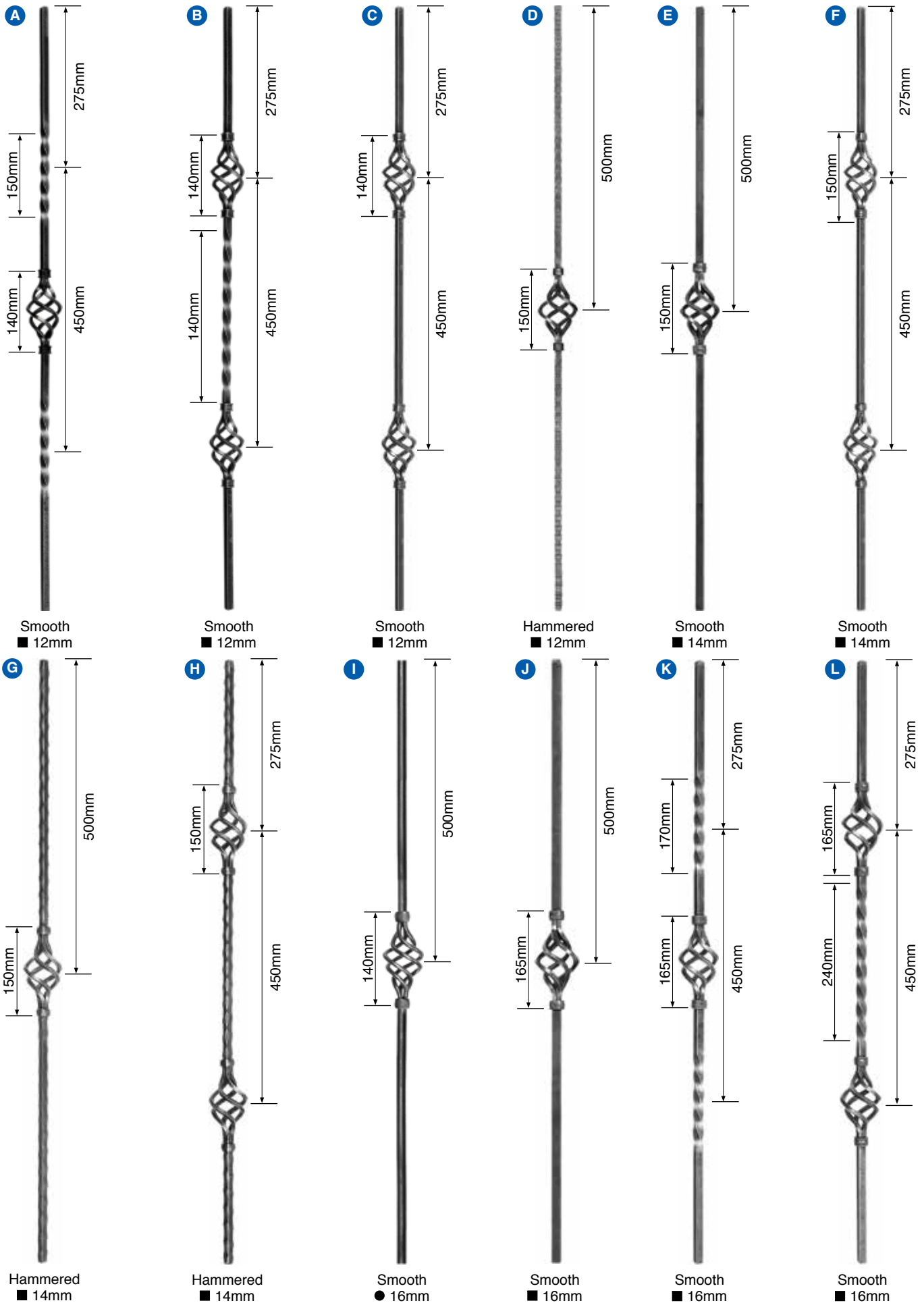
You can order online 24 hours a day, 7 days a week. Visit our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

Item	↕	Bar mm	⚖ kg	Code
	mm			
<b>A</b>	1000	● 14	1.300	<b>0512240014</b>
<b>B</b>	1000	● 14	1.390	<b>0512340014</b>
<b>C</b>	1000	● 14	1.210	<b>0512040014</b>
<b>D</b>	1000	■ 16	2.090	<b>0556340026</b>
<b>E</b>	1000	■ 14	1.540	<b>0504240073</b>
<b>F</b>	1000	■ 14	1.800	<b>0523140483</b>
<b>G</b>	1000	■ 14	2.480	<b>0523240483</b>
<b>H</b>	1000	● 16	2.070	<b>0531340115</b>
<b>I</b>	1000	● 16	2.570	<b>0531440115</b>
<b>J</b>	1000	■ 14	1.550	<b>0513140025</b>
		■ 16	2.040	<b>0513140026</b>
<b>K</b>	1000	□ 16 x 1.5	0.640	<b>0591240372</b>
<b>O</b>	1000	□ 16 x 1.5	1.010	<b>0504540372</b>
<b>P</b>	1000	□ 16 x 1.5	0.63	<b>0500040372</b>
<b>Q</b>	1000	□ 16 x 1.5	0.64	<b>0500240372</b>

# 1000mm Bars



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



Item	↕	↔	Bar mm	⚖️ kg	Code
	mm	mm			
<b>A</b>	1000	60	■ 12	1.210	0504340024
<b>B</b>	1000	60	■ 12	1.300	0504440024
<b>C</b>	1000	60	■ 12	1.340	0504640024
<b>D</b>	1000	60	■ 12	1.230	0504540162
<b>E</b>	1000	70	■ 14	1.580	0504540025
<b>F</b>	1000	70	■ 14	1.680	0504640025
<b>G</b>	1000	70	■ 14	1.580	0504540073
<b>H</b>	1000	70	■ 14	1.680	0504640073
<b>I</b>	1000	70	● 16	1.660	0504540015
<b>J</b>	1000	75	■ 16	2.130	0504540026
<b>K</b>	1000	75	■ 16	2.130	0504340026
<b>L</b>	1000	75	■ 16	2.280	0504440026

Free delivery on all orders over £150.00

For our range of scrolls see page 150.



# 1000mm Bars & Panel Units



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

**A**

Smooth ■ 20mm

**B**

Smooth ■ 14mm

**C**

Smooth ■ 14mm

**D**

Smooth ■ 20mm

**E**

Smooth ■ 20mm

**F**

Hammered ● 12mm

**G**

Hammered ● 12mm

**H**

Twisted ● 12mm

**I**

Smooth ● 12mm

**J**

Hammered ● 16mm

**K**

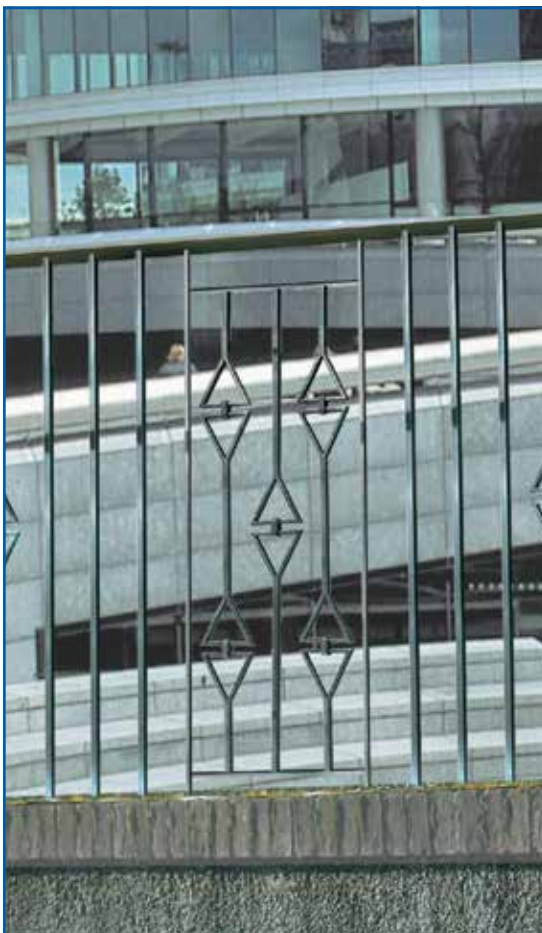
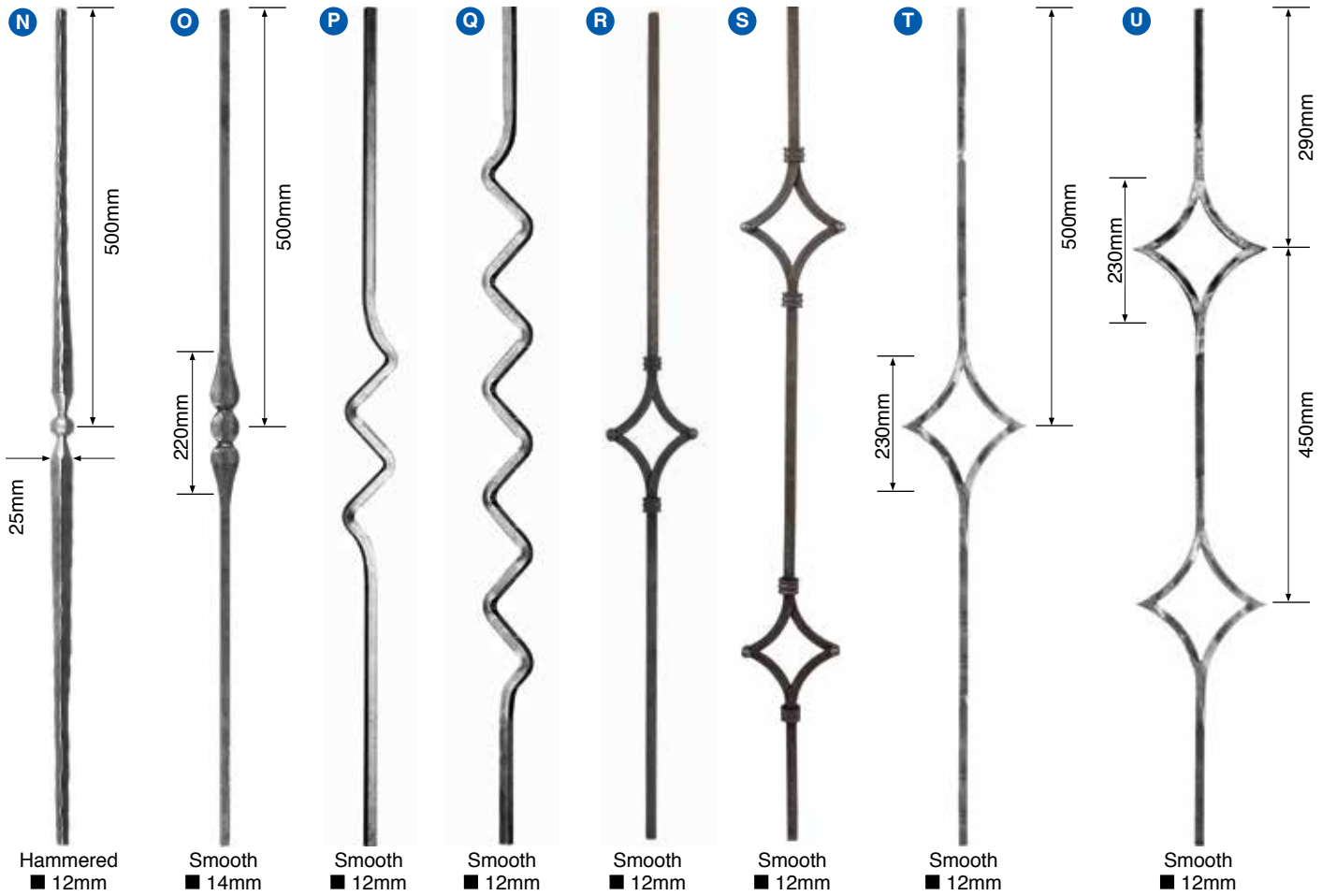
Smooth ■ 14mm

**L**

Smooth ■ 14mm

**M**

Smooth ■ 14 x 8mm







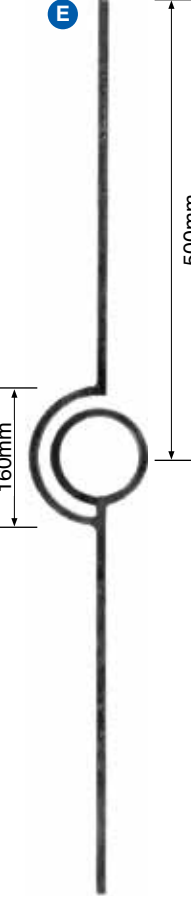
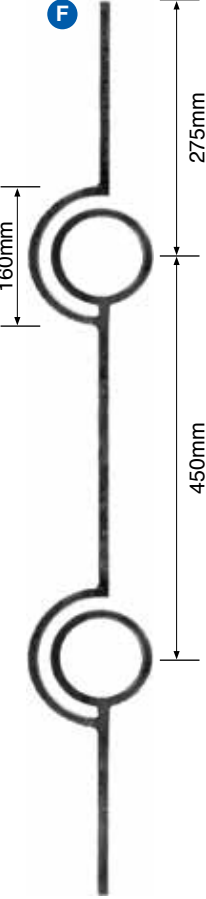
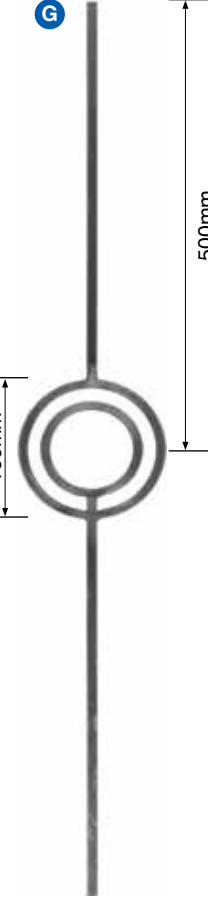




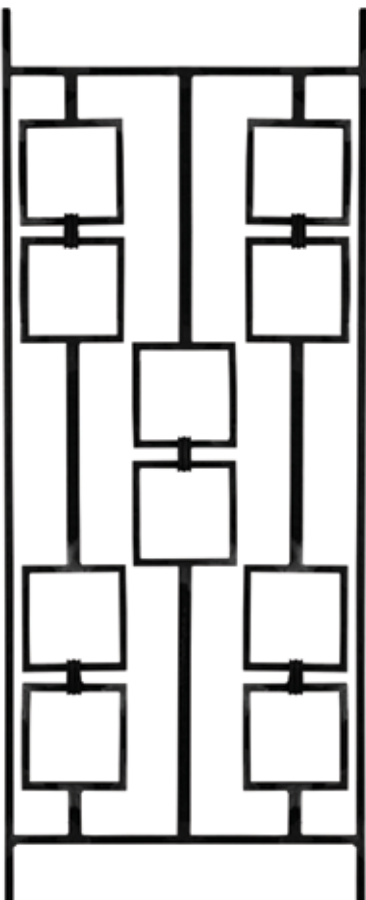
Item	↕	↔	Bar mm	⚖️ kg	Code
	mm	mm			
A	1000	-	■ 20	1.670	0511010
B	1000	70	■ 14	1.690	0504340025
C	1000	70	■ 14	1.820	0504440025
D	1000	90	■ 20	3.33	0504340027
E	1000	90	■ 20	3.53	0504440027
F	1000	-	● 12	1.50	0500011705
G	1000	-	● 12	1.50	0500011701
H	1000	-	● 12	1.30	050006046
I	1000	-	● 12	1.30	050006047
J	1000	45	● 16	1.93	0559640115
K	1000	130	■ 14	1.90	05000GD1811
L	1000	130	■ 14	2.15	05000GD1812
M	1000	400	■ 14 x 8	7.60	05000GD1813
N	1000	25	■ 12	2.01	0521040500
O	1000	70	■ 14	1.55	0517140025
P	1000	-	■ 12	1.20	05000113329
Q	1000	-	■ 12	1.35	05000113325
R	1000	110	■ 12	1.23	05000GD201
S	1000	110	■ 12	1.35	05000GD202
T	1000	160	■ 12	1.39	0562540024
U	1000	160	■ 12	1.63	0553840024

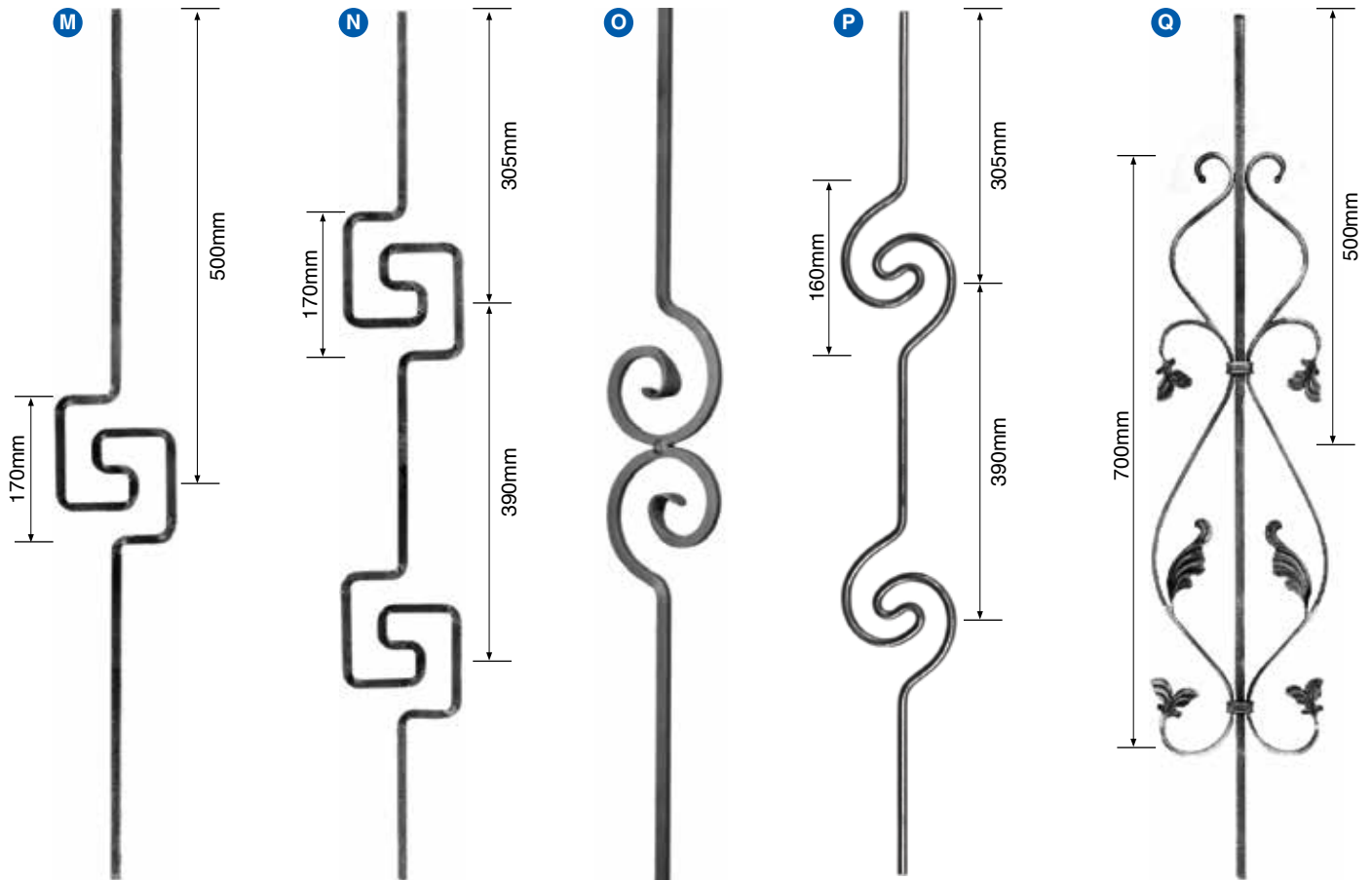


# 1000mm Bars & Panel Units



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>
						
Smooth ● 12mm	Smooth ● 12mm	Smooth ■ 12mm	Smooth ■ 12mm	Smooth ■ 12mm	Smooth ■ 12mm	Smooth ■ 12mm
<b>H</b>	<b>I</b>	<b>J</b>	<b>K</b>	<b>L</b>		
						
Smooth ● 12mm	Smooth ● 12mm	Smooth ■ 14mm	Smooth ■ 14mm	Smooth ■ 14 x 8mm		



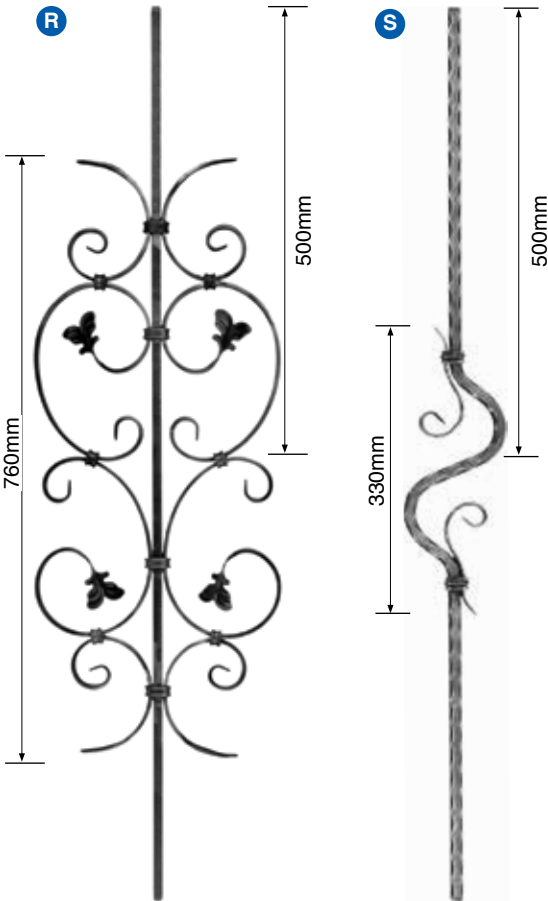
Smooth ■ 12mm

Smooth ■ 12mm

Smooth ■ 12mm

Smooth ● 12mm

Smooth ■ 12mm



Smooth ■ 12mm

Hammered ■ 12mm



.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

Item	↕	↔	Bar mm	⚖️ kg	Code
	mm	mm			
A	1000	60	● 12	1.19	0597740013
B	1000	60	● 12	1.65	0599440013
C	1000	90	■ 12	1.40	050410903
D	1000	90	■ 12	1.72	050410904
E	1000	138	■ 12	1.55	0554140024
F	1000	138	■ 12	2.02	0554240024
G	1000	160	■ 12	1.84	0516740024
H	1000	112	● 12	1.10	0500010851
I	1000	112	● 12	1.27	0500010852
J	1000	115	■ 14	2.00	05000GD1821
K	1000	115	■ 14	2.40	05000GD1822
L	1000	400	■ 14 x 8	7.90	05000GD1831
M	1000	130	■ 12	1.48	0552540024
N	1000	130	■ 12	2.07	0552640024
O	1000	130	■ 12	1.81	0513540024
P	1000	125	● 12	1.49	0552240013
Q	1000	210	■ 12	2.49	0510840024
R	1000	310	■ 12	3.60	0511040024
S	1000	100	■ 12	1.52	0511940072

# 1000mm Panel Units



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

**A**

580mm

500mm

Smooth ■ 12mm

**B**

720mm

140mm

500mm

140mm

Smooth ■ 12mm

**C**

760mm

500mm

Smooth ■ 12mm

**D**

540mm

500mm

Smooth ■ 14mm

**E**

400mm

500mm

Smooth ■ 14mm

**F**

350mm

500mm

Smooth ■ 16 x 8mm

**G**

450mm

500mm

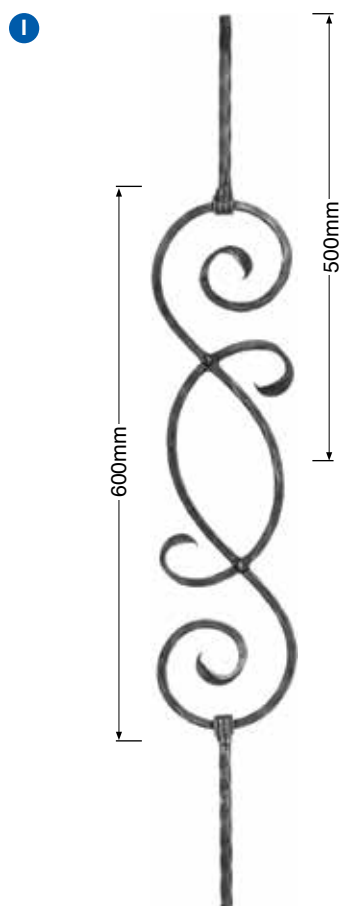
Smooth ■ 12mm

**H**

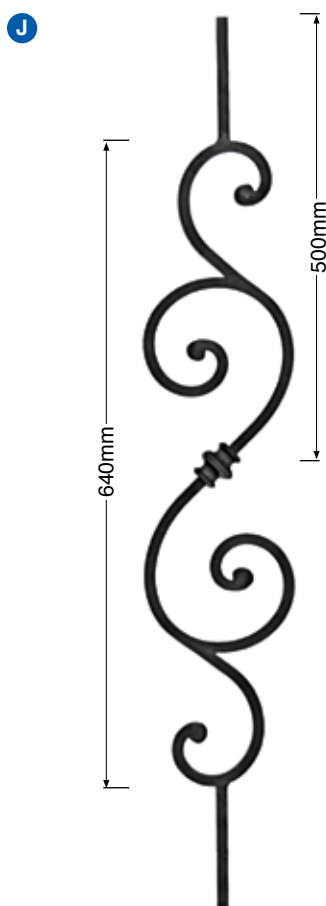
680mm

500mm

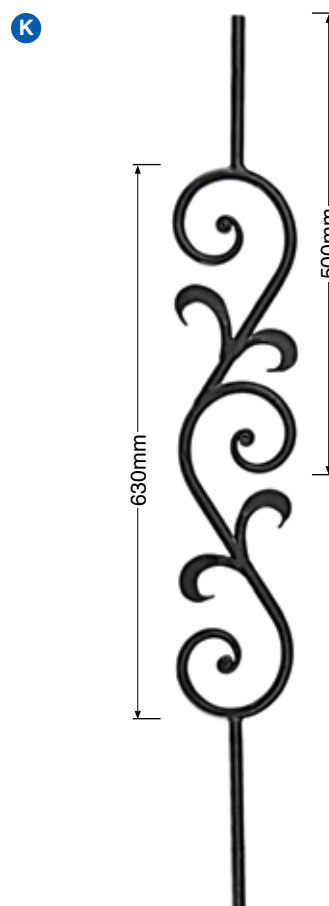
Smooth ■ 12mm



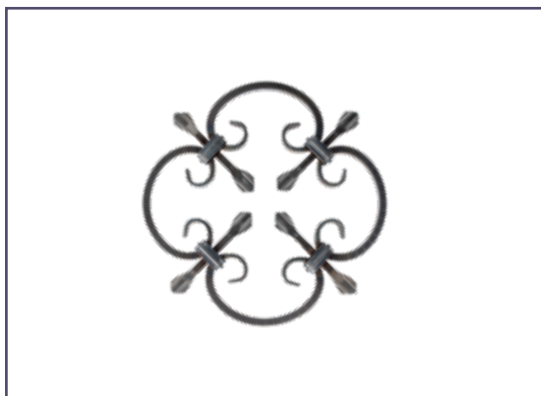
Hammered  
■ 12mm



Smooth  
■ 12mm



Smooth  
○ 16mm



For our range of rosettes, see page 94.

Item	↕	↔	Bar mm	⚖️ kg	Code
	mm	mm			
<b>A</b>	1000	210	■ 12	2.89	<b>0511640024</b>
<b>B</b>	1000	180	■ 12	2.42	<b>0512740024</b>
<b>C</b>	1000	300	■ 12	3.71	<b>0591740024</b>
<b>D</b>	1000	150	■ 14	3.00	<b>0593840025</b>
<b>E</b>	1000	200	■ 14	2.42	<b>0507440025</b>
<b>F</b>	1000	195	■ 16 x 8	3.16	<b>0511340216</b>
<b>G</b>	1000	160	■ 12	1.80	<b>0556640024</b>
<b>H</b>	1000	200	■ 12	2.04	<b>0510040024</b>
<b>I</b>	1000	160	■ 12	1.63	<b>0553440072</b>
<b>J</b>	1000	150	■ 12	2.08	<b>0571740024</b>
<b>K</b>	1000	140	○ 16	1.91	<b>0572040383</b>



Download a copy of our exclusive paint catalogue now.  
[www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

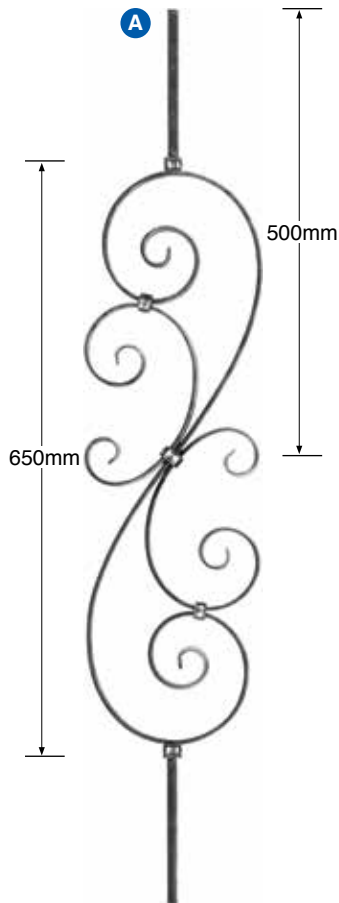
We've got you covered!



# 1000mm Panel Units



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



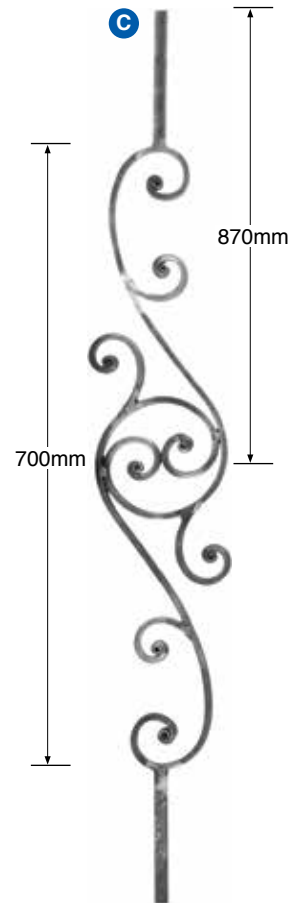
Smooth  
■ 14mm



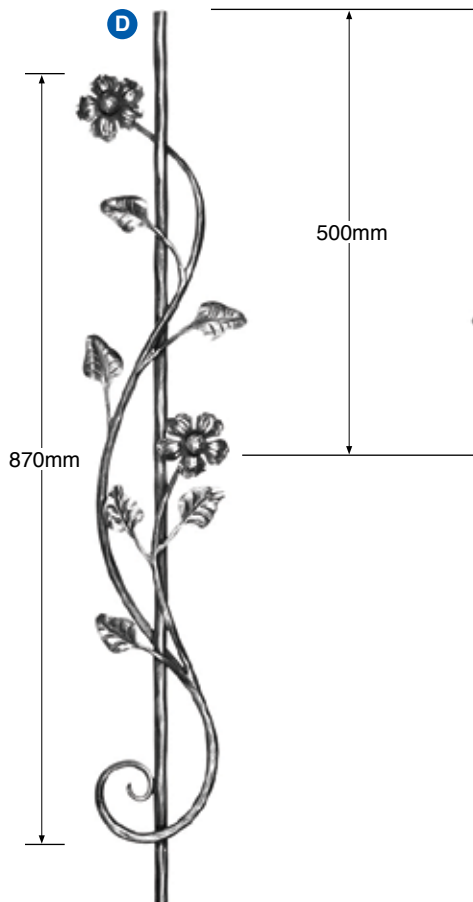
For our range of  
handrail sections  
visit our website  
[www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)




Hammered  
■ 12mm



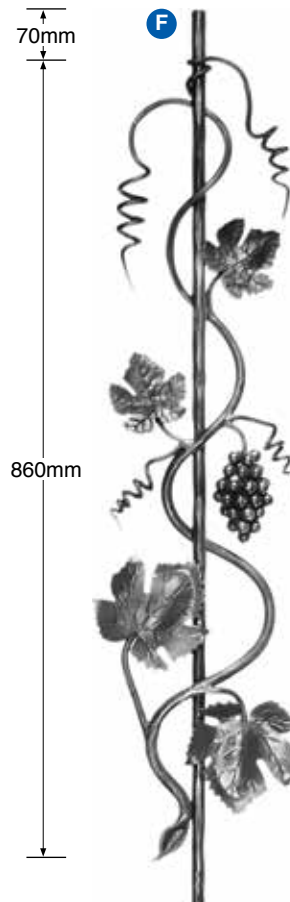
Hammered  
■ 16mm



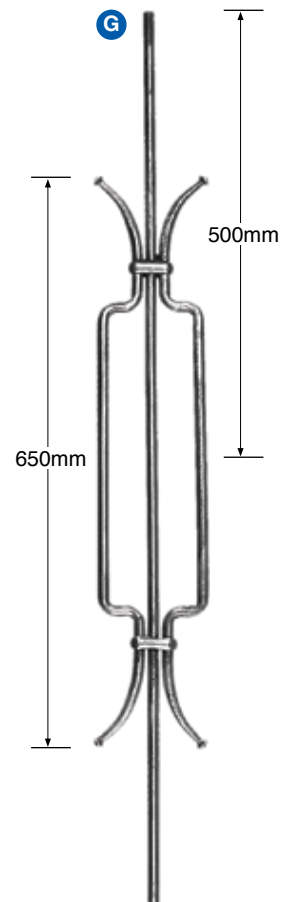
Hammered  
● 16mm



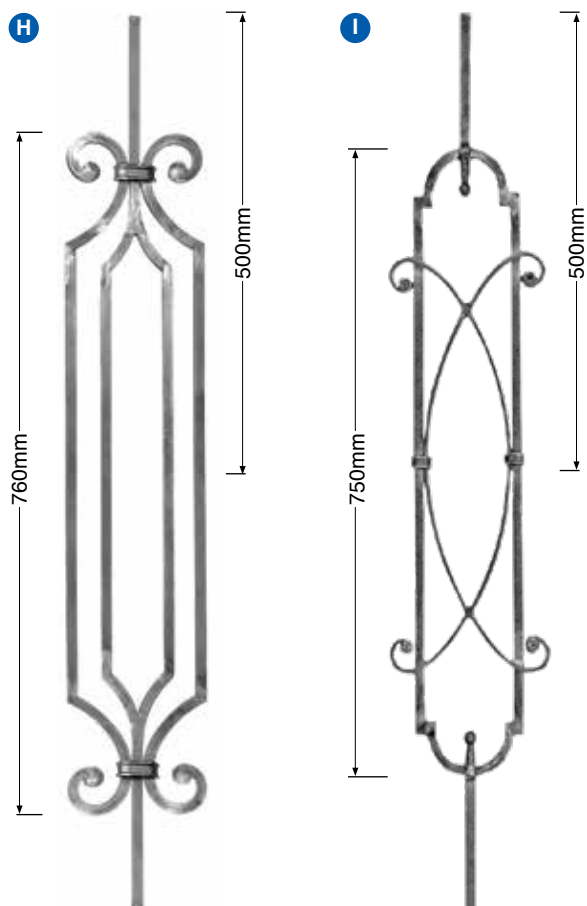
Hammered  
● 16mm



Hammered  
● 16mm

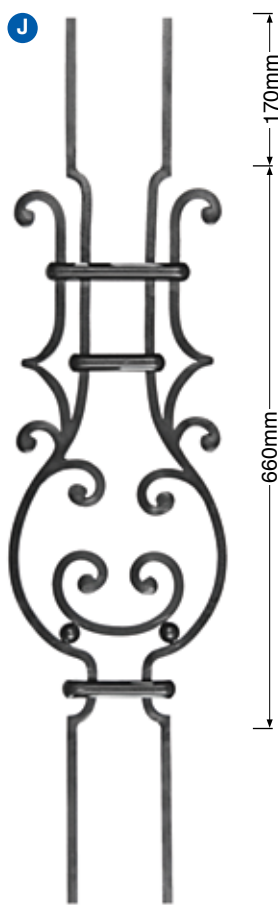


Smooth  
● 14mm

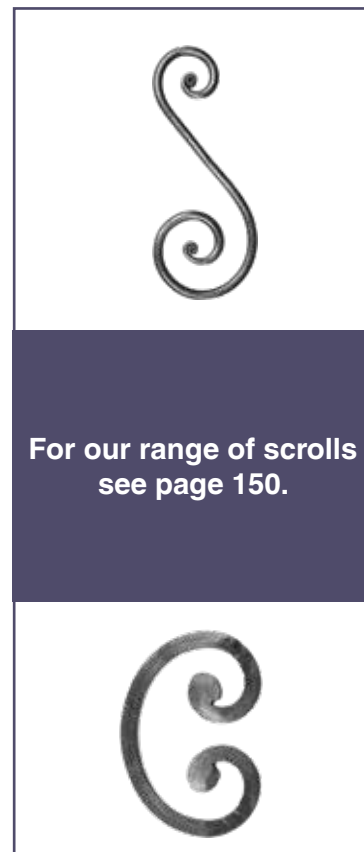


Smooth  
■ 12mm

Smooth  
■ 12mm



Smooth  
■ 12mm



Smooth  
■ 14mm

Item	↕	↔	Bar mm	⚖️ kg	Code
	mm	mm			
A	1000	200	■ 14	2.79	0510040025
B	1000	150	■ 12	1.87	0592140024
C	1000	150	■ 16	3.04	0578340026
D	1000	200	● 16	3.28	0556940115
E	1000	200	● 16	3.28	0563740115
F	1000	200	● 16	4.00	0568640115
G	1000	120	● 14	2.85	0551240014
H	1000	157	■ 12	3.67	0561940024
I	1000	180	■ 12	3.20	0523940024
J	1000	254	■ 12	5.43	0578740024
K	1000	500	■ 14	12.47	0552233025

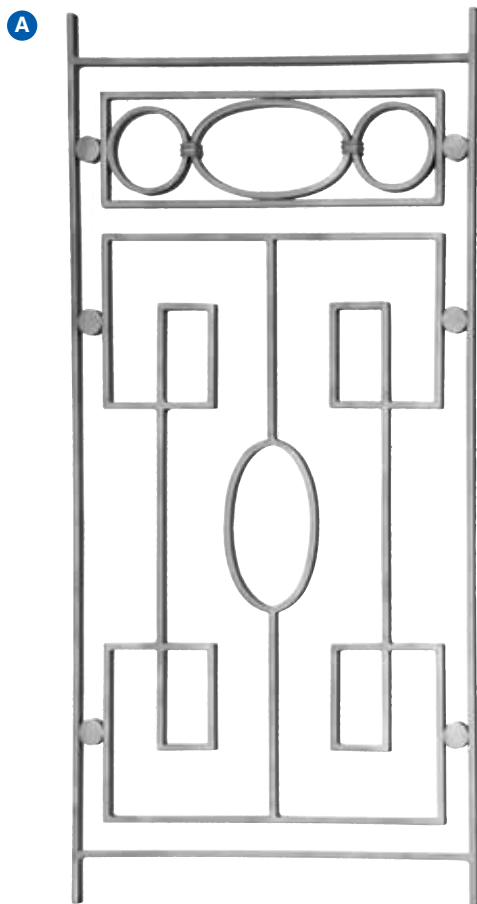


You can order online 24 hours a day, 7 days a week. Visit our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

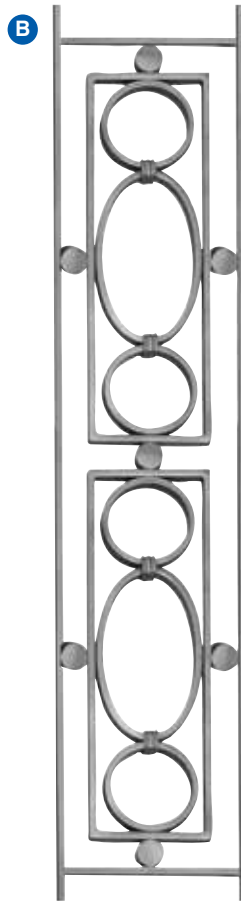
# 1000mm Panel Units



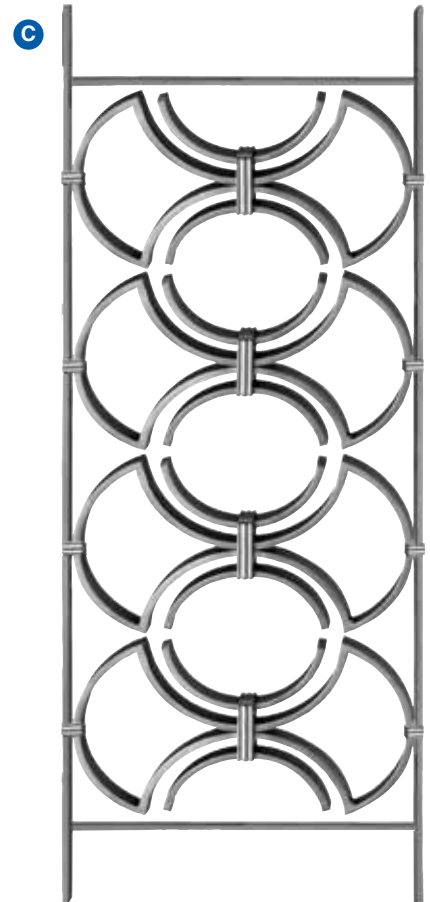
- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



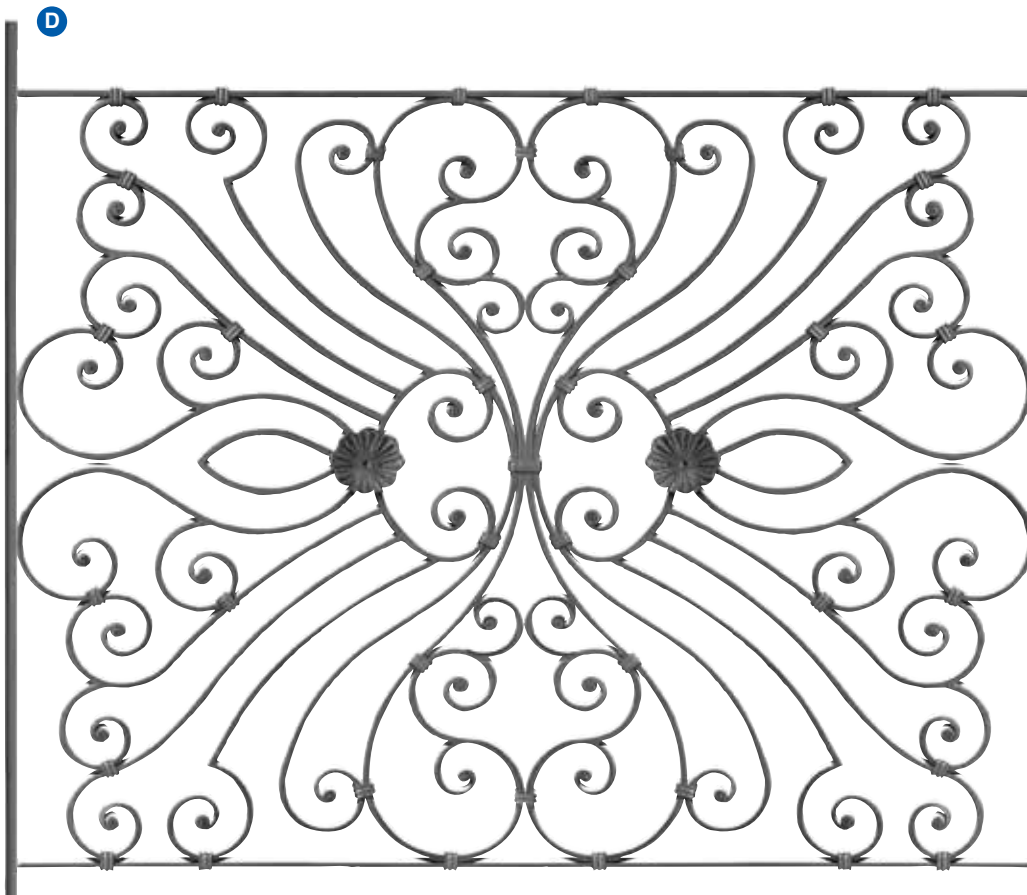
Smooth  
■ 14 x 8



Smooth  
■ 14 x 8



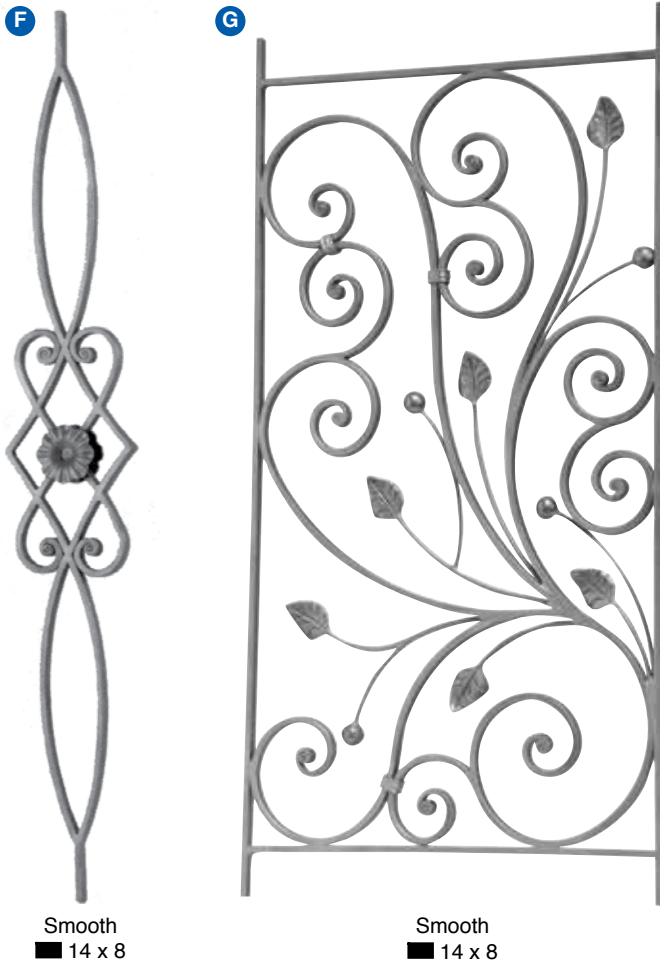
Smooth  
■ 14 x 8



Smooth  
■ 14 x 8



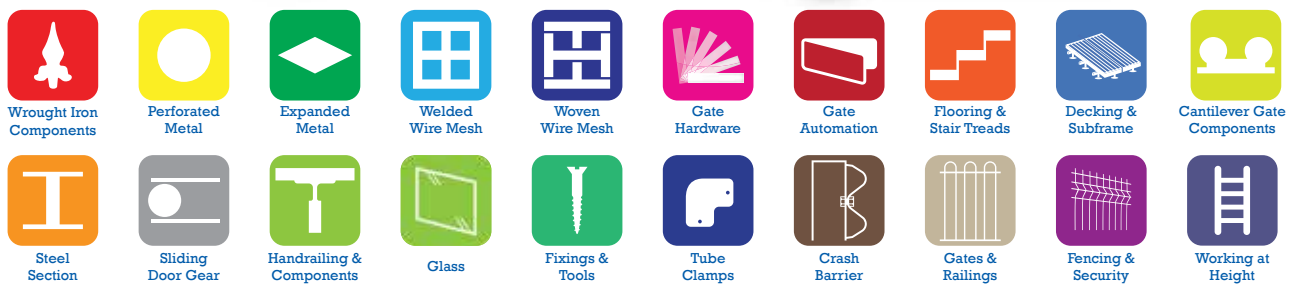
Smooth  
■ 16 x 8



Item	↕	↔	Bar mm	⚖ kg	Code
	mm	mm			
A	1000	495	14 x 8	8.90	05000GD2051
B	1000	210	14 x 8	6.40	05000GD2052
C	1000	340	14 x 8	7.95	05000GD1892
D	1000	1185	14 x 8	27.45	05000GD2391
E	1000	420	16 x 8	10.10	05000GD991
F	1000	160	14 x 8	2.55	05000GD161
G	1000	500	14 x 8	9.60	05000GD2222

.dwg files are now available on our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

**FREE\* DELIVERY** on orders over £150!



\*Within our standard area and elsewhere at cost.



# 1100 - 1200mm Bars & Panel Units



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

A



Forged Newel Post  
■ 20 & 30mm

B



Hammered  
■ 20mm

C



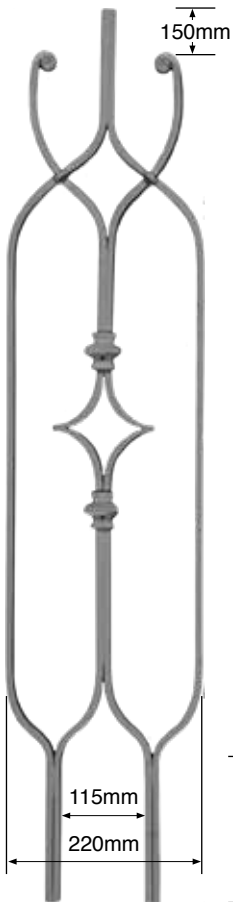
Smooth  
■ 20mm

D



Textured  
■ 20mm

E



Smooth  
■ 16 x 8

F



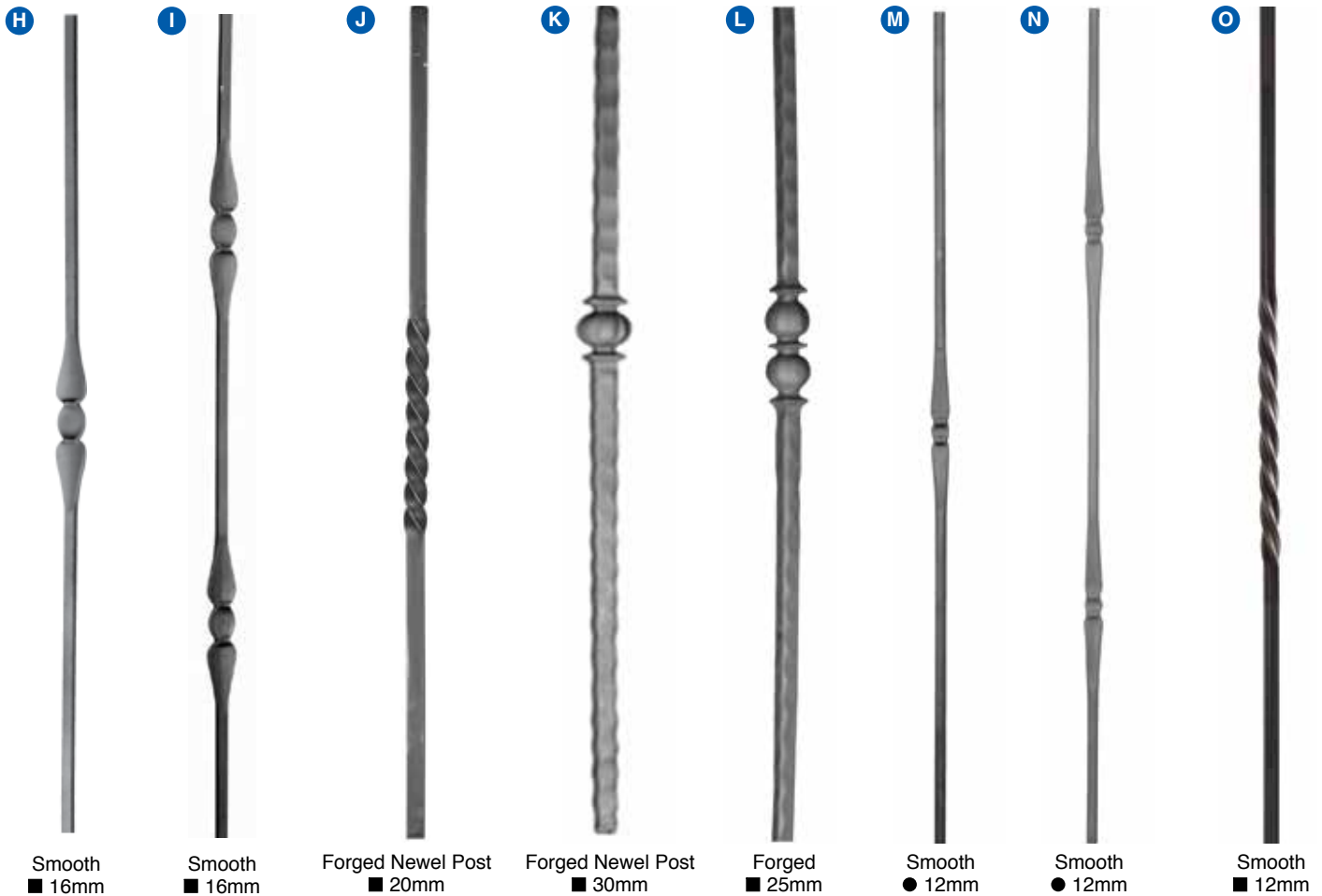
Hammered  
■ 14mm

G



Smooth  
● 16mm

# 1100 - 1200mm Bars & Panel Units



Item	↕	↔	Bar mm	⚖️ kg	Code
	mm	mm			
A	1100	-	■ 20	3.60	0511047
		-	■ 30	7.73	0511049
B	1100	-	■ 20	3.74	0511052
C	1200	-	■ 20	4.03	0533147027
D	1100	-	■ 20	3.40	0511042
E	1100	220	■ 16 x 8	4.47	0500287043
F	1100	530	■ 14	10.20	0504933192
G	1150	420	● 16	11.31	0525633015
H	1200	-	■ 16	2.37	0509219
I	1200	-	■ 16	2.31	0509228
J	1200	-	■ 20	3.80	051104407
K	1200	-	■ 30	7.38	0511060
L	1200	-	■ 25	7.71	0511066
M	1200	-	● 12	1.07	0509513
N	1200	-	● 12	1.06	0509516
O	1200	-	■ 12	1.36	050504503
P	1200	-	■ 25	5.89	0530547486
Q	1200	-	■ 25	7.44	0531447486
R	1200	-	■ 25	5.60	0530647500
S	1200	-	■ 25	6.22	0533447459
T	1200	-	● 30	7.35	0533647527

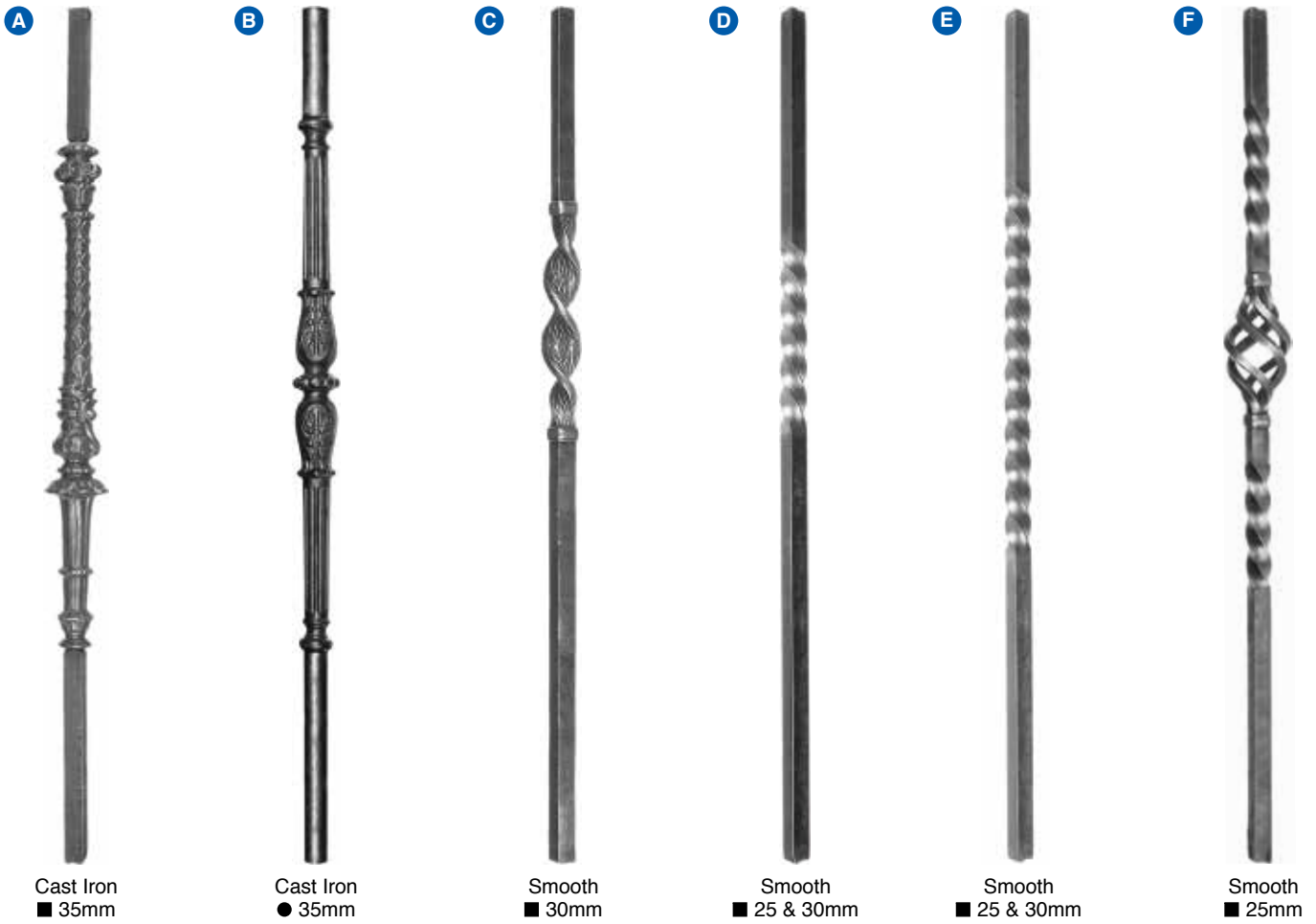
■ Square ■ Rectangular ● Round □ Square □ Rectangular ○ Round

Steel  
Wrought Iron Components  
Gate Hardware  
Sliding Door Gear  
Gate Automation  
Mesh  
Decking & Subframe  
Flooring & Stair Treads  
Handrailing  
Fencing  
Fixings

# 1200 - 1500mm Bars & Panel Units



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



**A** Cast Iron  
■ 35mm

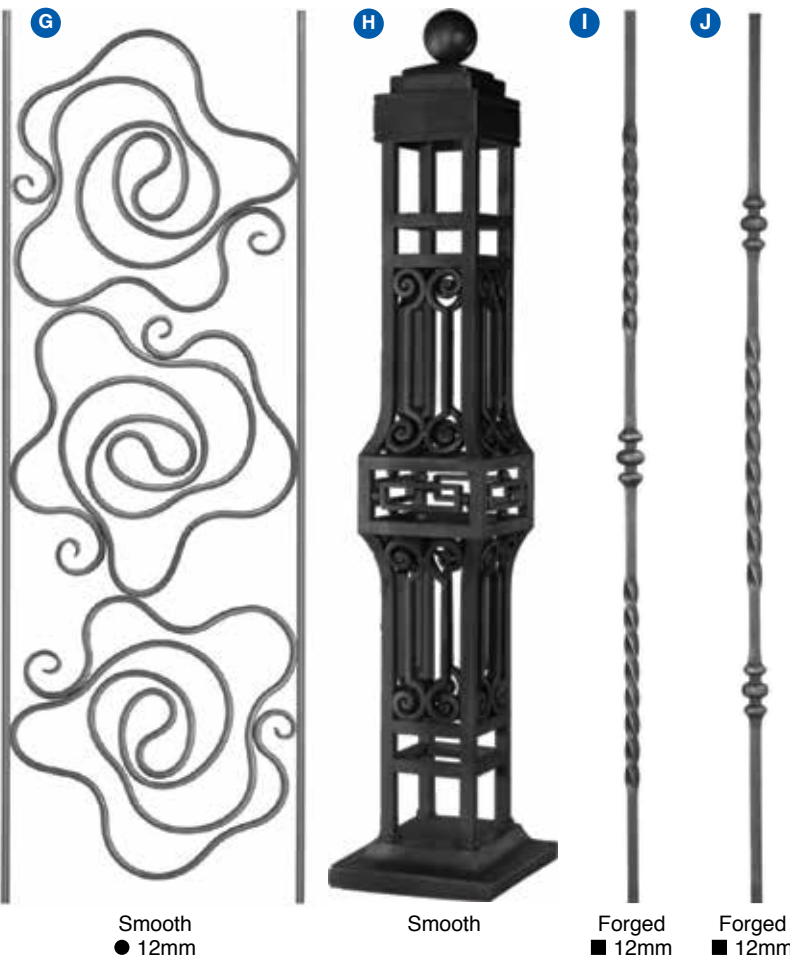
**B** Cast Iron  
● 35mm

**C** Smooth  
■ 30mm

**D** Smooth  
■ 25 & 30mm

**E** Smooth  
■ 25 & 30mm

**F** Smooth  
■ 25mm



**G** Smooth  
● 12mm

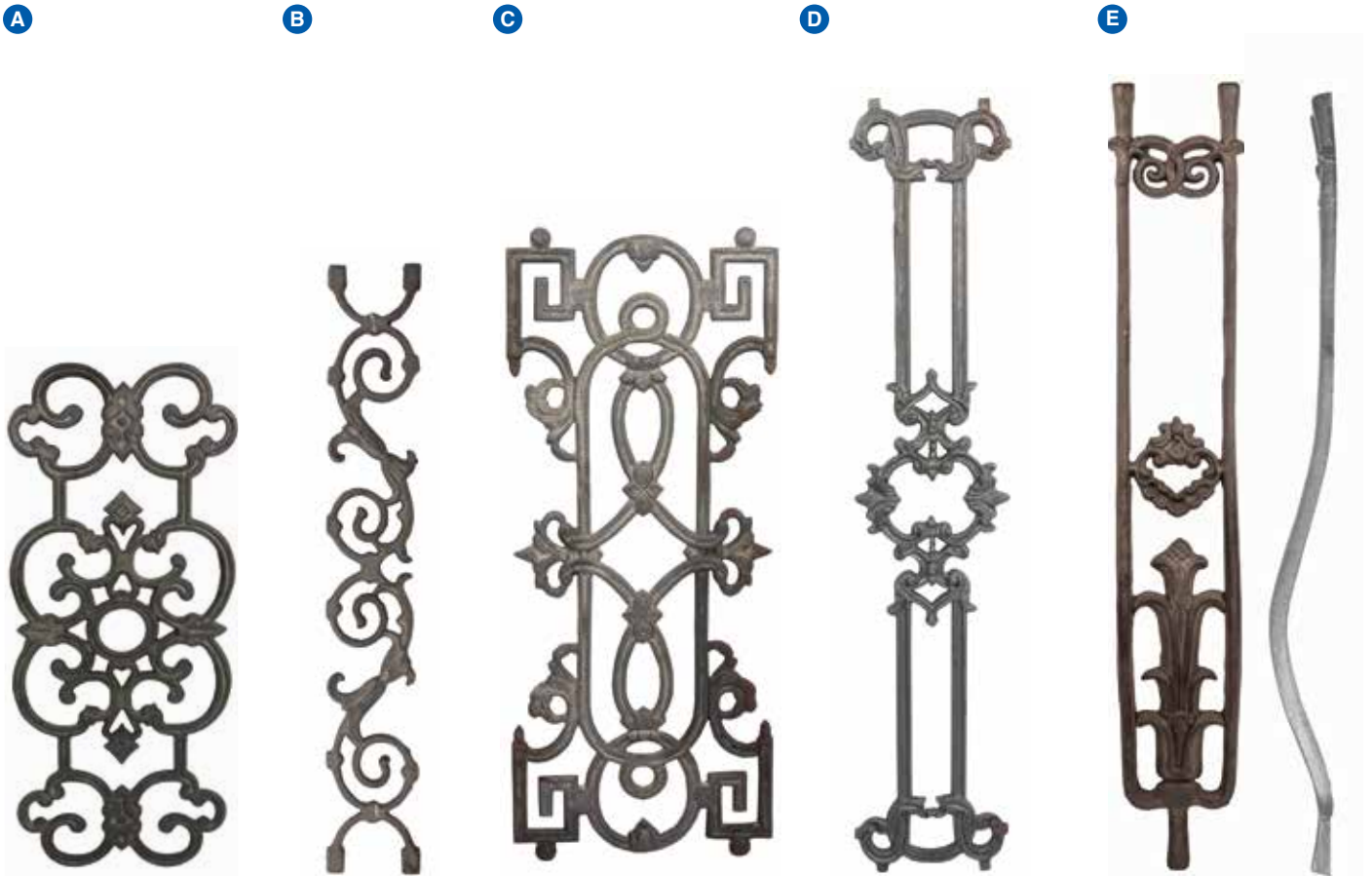
**H** Smooth

**I** Forged  
■ 12mm

**J** Forged  
■ 12mm

For our full range of rosettes see page 94.

Item	↕	↔	Bar mm	⊥	Code
	mm	mm		kg	
<b>A</b>	1200	100	■ 35	13.85	<b>0534147032</b>
<b>B</b>	1200	65	● 35	10.47	<b>0535847039</b>
<b>C</b>	1200	–	■ 30	8.42	<b>0533047029</b>
<b>D</b>	1200	–	■ 25	5.89	<b>0530147028</b>
	1200	–	■ 30	8.52	<b>0530147029</b>
<b>E</b>	1200	–	■ 25	5.89	<b>0535947028</b>
	1200	–	■ 30	8.52	<b>0535947029</b>
<b>F</b>	1200	–	■ 25	6.13	<b>0533247028</b>
<b>G</b>	1200	420	● 12	7.72	<b>050556220</b>
<b>H</b>	1330	270	–	45.86	<b>0579633000</b>
<b>I</b>	1500	–	■ 12	1.18	<b>051005648</b>
<b>J</b>	1500	–	■ 12	1.92	<b>051005660</b>



Side Profile



Do not galvanise cast iron components.

Item	↕	↔	⚖	Code
	mm	mm	kg	
<b>A</b>	635	250	5.00	<b>31645</b>
<b>B</b>	650	100	2.31	<b>317121</b>
<b>C</b>	730	280	5.70	<b>31631</b>
<b>D</b>	900	185	4.50	<b>31640</b>
<b>E</b>	910	130	6.00	<b>31693</b>
<b>F</b>	990	195	9.00	<b>31JT499</b>
<b>G</b>	1000	200	7.65	<b>31JT504</b>
<b>H</b>	1000	170	4.50	<b>31JT404</b>
<b>I</b>	1000	130	4.70	<b>31JT489</b>



You can order online 24 hours a day, 7 days a week. Visit our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

# Cast Ductile Iron Panel Units



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



Do not galvanise cast iron components.



Item	↕	↔	⊥	Code
	mm	mm	kg	
<b>A</b>	1000	80	2.50	<b>31JT497</b>
<b>B</b>	1025	165	8.00	<b>31JT409</b>
<b>C</b>	1040	120	4.70	<b>31JT492</b>
<b>D</b>	1050	110	4.80	<b>31JT407</b>
<b>E</b>	1050	75	4.00	<b>31JT408</b>
<b>F</b>	1050	200	5.90	<b>31JT501</b>
<b>G</b>	1050	175	6.30	<b>31JT410</b>
<b>H</b>	1050	65	4.30	<b>31JT406</b>
<b>I</b>	1050	230	7.50	<b>31JT502</b>
<b>J</b>	1050	220	6.25	<b>31JT503</b>



## Finishes

### Smooth



### Textured



### Hammered



## Square Section

### ■ 8mm Bar



Ø mm	⚖️ kg	Code
100	0.13	0502010
120	0.16	0502011

### ■ 10mm Bar



Ø mm	⚖️ kg	Code
90	0.19	050201501
100	0.21	0502013
120	0.26	0502014
130	0.27	0502015

### ■ 12mm Bar



Ø mm	⚖️ kg	Code
80	0.25	0535131024
90	0.27	0535231024
100	0.28	0502016
110	0.34	0536631024
120	0.36	0502017
130	0.39	0502018
140	0.45	050201803
150	0.49	0535931024
250	0.84	050201806
295	1.01	0540431024

### ■ 14mm Bar



Ø mm	⚖️ kg	Code
90	0.36	0535231025
100	0.42	0535331025
120	0.54	0536731025

### ■ 16mm Bar



Ø mm	⚖️ kg	Code
100	0.49	050201819
100	0.53	0535331026
120	0.66	050201821
125	0.69	0535631026
140	0.78	050201823
150	0.85	0535931026
180	1.03	050201824
600	3.66	0540531074

100	0.31	0535331072
-----	------	------------

Hammered.

For our range of gate arches see page 53.



For our full range of metal working tools see page 196.

## Square Tube Section

□ 12.7 x 12.7 x 1.2mm



∅	⚖	Code
mm	kg	
100	0.110	0535331371

□ 16 x 16 x 1.5mm



∅	⚖	Code
mm	kg	
100	0.160	0535331372



## Round Section

● 8mm Bar



∅	⚖	Code
mm	kg	
100	0.11	0502001
120	0.14	0502002
130	0.15	0502003
180	0.21	050200305
270	0.33	050200307

● 10mm Bar



∅	⚖	Code
mm	kg	
90	0.16	050200601
100	0.17	0502004
120	0.21	0502005
130	0.23	0502006
180	0.33	050200605
250	0.46	050200606

● 12mm Bar



∅	⚖	Code
mm	kg	
80	0.19	0535131013
100	0.24	0502007
120	0.30	0502008
130	0.32	0502009
150	0.38	0535931013
180	0.47	050200904
210	0.55	050200905
295	0.78	0540431013

● 14mm Bar



∅	⚖	Code
mm	kg	
100	0.32	0535331014
120	0.42	0536731014

● 16mm Bar

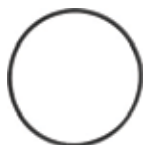


∅	⚖	Code
mm	kg	
100	0.42	050200919
120	0.52	050200921
140	0.62	050200923

All circles are measured to an external diameter.

## Flat Section

■ 12 x 6mm Bar



∅	⚖	Code
mm	kg	
80	0.130	050203501
90	0.150	050203502
100	0.150	0502031
100	0.170	0535331042*
110	0.180	0536631042
120	0.190	0502032
130	0.260	0502033
150	0.260	050203508
160	0.260	0502034
190	0.320	0502035

■ 14 x 6mm Bar



∅	⚖	Code
mm	kg	
90	0.170	050204102
100	0.160	0502036
120	0.230	0502037
130	0.263	0502038
160	0.300	0502039

■ 14 x 6mm Bar With Basket



∅	⚖	Code
mm	kg	
100	1.300	0502130

\*Sandblasted.

100	0.160	0502072
-----	-------	---------

Textured.

100	0.170	0535331098
-----	-------	------------

Hammered.

For our range of bars for railings see page 36.

## Flat Section

### ■ 14 x 7mm Bar



∅	⚖	Code
mm	kg	
100	0.220	0535331060
110	0.240	0536631060
120	0.280	0536731060
130	0.300	0535731060

### ■ 16 x 4mm Bar



∅	⚖	Code
mm	kg	
100	0.140	0502019
120	0.170	0502020
130	0.200	0502021
160	0.230	0502022

### ■ 16 x 8mm Bar



∅	⚖	Code
mm	kg	
80	0.230	0535131043
90	0.250	0535231043
100	0.285	0502042
110	0.310	0536631043
120	0.330	0502043
125	0.370	0535631043
130	0.390	0535731043
150	0.450	0535931043

### ■ 20 x 4mm Bar



∅	⚖	Code
mm	kg	
100	0.200	0502025
120	0.210	0502026
130	0.260	0502027
160	0.300	0502028
190	0.340	0502029
250	0.500	0502030

### ■ 20 x 6mm Bar



∅	⚖	Code
mm	kg	
90	0.250	050204110
100	0.280	050204111
110	0.310	050204113
125	0.350	050204116
130	0.370	050204118
150	0.430	050204119
190	0.540	050204121
250	0.720	050204122

### ■ 20 x 8mm Bar



∅	⚖	Code
mm	kg	
100	0.350	0535331044

For shapes & infills see page 148.

## Oval Sections

### ■ 12mm Square Bar



↕	↔	⚖	Code
mm	mm	kg	
150	100	0.43	0537231024

### ■ 12 x 6mm Flat Bar



↕	↔	⚖	Code
mm	mm	kg	
400	115	0.43	0503082



↕	↔	⚖	Code
mm	mm	kg	
540	465	1.77	0540331072

Hammered.

### ■ 16 x 8mm Flat Bar



↕	↔	⚖	Code
mm	mm	kg	
150	100	0.39	0537231043



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



## Circles With Fish Tails



∅	■	⚖	Code
mm	mm	kg	
100	12 x 6	0.24	<b>0508910042</b>
100	14 x 7	0.35	<b>0508910060</b>
100	16 x 8	0.42	<b>0508910043</b>
100	20 x 8	0.52	<b>0508910044</b>

100	12 x 6	0.24	<b>0508910098</b>
100	16 x 8	0.42	<b>0508910099</b>
100	20 x 8	0.52	<b>0508910280</b>

Hammered on 4 corners.



∅	■	⚖	Code
mm	mm	kg	
100	16 x 8	0.43	<b>0509910043</b>
110	12 x 6	0.27	<b>0532310042</b>
110	16 x 8	0.48	<b>0532310043</b>
120	14 x 7	0.41	<b>0510510060</b>
120	16 x 8	0.53	<b>0510510043</b>
130	16 x 8	0.53	<b>0510810043</b>

120	14 x 7	0.41	<b>0510510176</b>
-----	--------	------	-------------------

Hammered on 2 edges.



∅	■	⚖	Code
mm	mm	kg	
100	12 x 6	0.19	<b>050206501</b>
120	12 x 6	0.32	<b>050206502</b>

120	12 x 6	0.32	<b>050206508</b>
-----	--------	------	------------------

Textured.



↕	↔	■	⚖	Code
mm	mm	mm	kg	
100	65	12 x 6	0.140	<b>0501108</b>

Fluted.



↕	↔	■	⚖	Code
mm	mm	mm	kg	
120	90	12 x 6	0.20	<b>0513320042</b>
130	95	16 x 8	0.31	<b>0513320043</b>



↕	↔	■	⚖	Code
mm	mm	mm	kg	
120	100	12 x 6	0.30	<b>050199908</b>



↕	↔	■	⚖	Code
mm	mm	mm	kg	
125	100	8	0.20	<b>0508010022</b>



↕	↔	■	⚖	Code
mm	mm	mm	kg	
200	100	12 x 6	0.34	<b>0507810042</b>
200	100	14 x 7	0.39	<b>0509610060</b>
200	100	16 x 8	0.50	<b>0509610043</b>



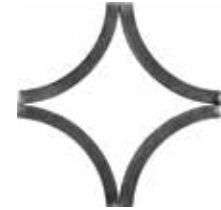
↕	↔	■	⚖	Code
mm	mm	mm	kg	
285	210	16 x 8	1.25	<b>0534410043</b>



∅	■	⚖	Code
mm	mm	kg	
100	12 x 6	0.21	<b>0598088042</b>



∅	■	⚖	Code
mm	mm	kg	
100	12 x 6	0.14	<b>0509010042</b>
100	16 x 8	0.23	<b>0509010043</b>



∅	■	⚖	Code
mm	mm	kg	
100	12 x 6	0.15	<b>0510210042</b>



∅	■	⚖	Code
mm	mm	kg	
100	12	0.28	<b>0530810024</b>

Riveted.



∅	■	⚖	Code
mm	mm	kg	
100	12	0.18	<b>0508710024</b>



↕	↔	■	⚖	Code
mm	mm	mm	kg	
140	100	12 x 6	0.24	<b>0546520042</b>



↕	↔	■	⚖	Code
mm	mm	mm	kg	
185	155	16	0.51	<b>0502205</b>



↕	↔	■	⚖	Code
mm	mm	mm	kg	
240	135	16	0.94	<b>0502207</b>



↕	↔	■	⚖	Code
mm	mm	mm	kg	
250	130	12	0.41	<b>0529807024</b>



↕	↔	■	⚖	Code
mm	mm	mm	kg	
500	100	12 x 6	0.18	<b>0501DB1</b>
500	100	20 x 6	0.18	<b>0501DB2</b>



# Shapes & Infills



Steel

Wrought Iron Components

Gate Hardware

Sliding Door Gear

Gate Automation

Mesh

Decking & Subframe

Flooring & Stair Treads

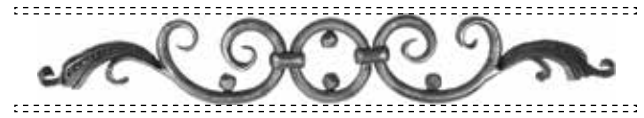
Handrailing

Fencing

Fixings



↕ mm	↔ mm	■ mm	⚖ kg	Code
80	235	12 x 6	0.320	0501121



↕ mm	↔ mm	● mm	⚖ kg	Code
80	525	12	0.91	0522011119

Hammered.



↕ mm	↔ mm	■ mm	⚖ kg	Code
100	300	12	0.82	0527010024



↕ mm	↔ mm	⚖ kg	Code
100	650	2.31	317121

Ductile Iron.



↕ mm	↔ mm	■ mm	⚖ kg	Code
100	800	12	2.50	0561733024



↕ mm	↔ mm	● mm	⚖ kg	Code
130	900	12	2.28	0513833013



↕ mm	↔ mm	■ mm	⚖ kg	Code
150	1000	14 x 7	2.67	0561833060

For our range of gate arches see page 53.

## Infill Scroll Panels



↑↓ mm	↔ mm	■ mm	⚖ kg	Code
100	2400	12 x 6	3.70	<b>0523410042</b>



↑↓ mm	↔ mm	● mm	⚖ kg	Code
130	2400	12	5.80	<b>0528010013</b>



↑↓ mm	↔ mm	■ mm	⚖ kg	Code
150	2450	14 x 7	6.30	<b>0528310060</b>



↑↓ mm	↔ mm	■ mm	⚖ kg	Code
100	2520	12	6.50	<b>0528210024</b>



↑↓ mm	↔ mm	✂ mm	⚖ kg	Code
84	1152	6	2.50	<b>058526</b>

Laser profiled.

Download a copy of our exclusive paint catalogue now.  
[www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

We've got you covered!

- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

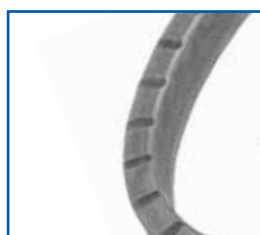


## Finishes

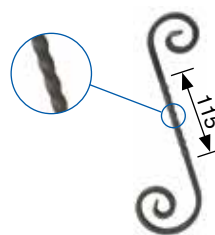
Smooth

Textured

Hammered



### 8mm Square Bar



Height	Width	Weight	Code
mm	mm	kg	
120	75	0.140	0501085

Textured. Bar ■ 8mm.

Height	Width	Weight	Code
mm	mm	kg	
135	75	0.19	0501006

Textured. Bar ■ 8mm.

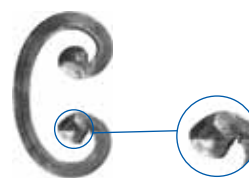
Height	Width	Weight	Code
mm	mm	kg	
350	100	0.380	0501037

Bar ■ 8mm.

Height	Width	Weight	Code
mm	mm	kg	
360	110	0.340	0501091

Bar ■ 8mm.

### 12mm Square Bar



Height	Width	Weight	Code
mm	mm	kg	
360	125	0.940	0501031

Bar ■ 8mm.

Height	Width	Weight	Code
mm	mm	kg	
120	100	0.320	0552120024

Bar ■ 12mm.

Height	Width	Weight	Code
mm	mm	kg	
125	75	0.360	0553920024

Bar ■ 12mm.

Height	Width	Weight	Code
mm	mm	kg	
130	70	0.230	0552220024

H 130 x W 70mm. Bar ■ 12mm.



Height	Width	Weight	Code
mm	mm	kg	
150	100	0.51	0520320024

Bar ■ 12mm.

Height	Width	Weight	Code
mm	mm	kg	
150	100	0.43	0544220072

Hammered. Bar ■ 12mm.

Height	Width	Weight	Code
mm	mm	kg	
200	100	0.53	0500520072

Hammered. Bar ■ 12mm.

For short baluster bars see page 36.

## 12mm Square Bar



↑↓	↔	⚖	Code
mm	mm	kg	
250	100	0.670	<b>0558420024</b>

Bar ■ 12mm.



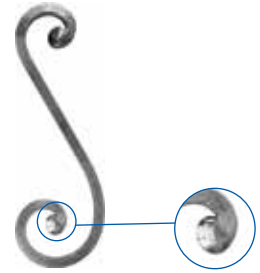
↑↓	↔	⚖	Code
mm	mm	kg	
250	100	0.55	<b>0544920024</b>

Bar ■ 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
285	155	0.680	<b>0540820072</b>

Hammered. Bar ■ 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
300	100	0.660	<b>0554620024</b>

Bar ■ 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
360	130	1.050	<b>0501107</b>

Bar ■ 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
370	180	1.160	<b>0540920072</b>

Hammered. Bar ■ 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
380	150	1.220	<b>0551620024</b>

Bar ■ 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
400	150	1.040	<b>0560420024</b>

Bar ■ 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
480	220	1.600	<b>050412001</b>

Hammered. Bar ■ 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
500	150	1.420	<b>0524233024</b>

Bar ■ 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
650	115	1.170	<b>050405601</b>

Bar ■ 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
660	250	2.460	<b>0524333024</b>

Bar ■ 12mm.

## 12mm Round Bar



↑↓	↔	⚖	Code
mm	mm	kg	
720	250	1.530	<b>0504057</b>

Bar ● 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
290	130	0.700	<b>050113102</b>

Bar ● 12mm.



↑↓	↔	⚖	Code
mm	mm	kg	
360	130	0.880	<b>050113106</b>

Bar ● 12mm.

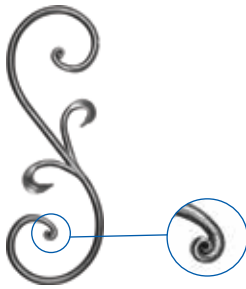


↑↓	↔	⚖	Code
mm	mm	kg	
370	80	0.600	<b>050113121</b>

Bar ● 12mm.

- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

## 12mm Round Bar



↕ mm	↔ mm	⚖ kg	Code
400	130	0.990	0524310013

Bar ● 12mm.



↕ mm	↔ mm	⚖ kg	Code
650	130	1.630	0561633013

Bar ● 12mm.



↕ mm	↔ mm	⚖ kg	Code
650	130	1.630	0561533013

Bar ● 12mm.



↕ mm	↔ mm	⚖ kg	Code
660	250	1.92	0562033013

Bar ● 12mm.



↕ mm	↔ mm	⚖ kg	Code
710	250	1.990	0523933013

Bar ● 12mm.



↕ mm	↔ mm	⚖ kg	Code
900	130	2.280	0557333013

Bar ● 12mm.

## 14mm Square Bar



↕ mm	↔ mm	⚖ kg	Code
125	75	0.430	0544120025

Bar ■ 14mm.



↕ mm	↔ mm	⚖ kg	Code
200	100	0.700	0500520025

Bar ■ 14mm.



↕ mm	↔ mm	⚖ kg	Code
215	125	0.810	0544420025

Bar ■ 14mm.



↕ mm	↔ mm	⚖ kg	Code
250	150	1.070	0544520025

Bar ■ 14mm.



↕ mm	↔ mm	⚖ kg	Code
300	150	1.210	0545320025

Bar ■ 14mm.



You can order online 24 hours a day, 7 days a week.  
Visit our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

## 16mm Square Bar



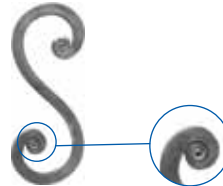
↕	↔	⚖	Code
mm	mm	kg	
130	100	0.650	<b>0565920026</b>

Bar ■ 16mm.



↕	↔	⚖	Code
mm	mm	kg	
170	100	0.800	<b>0501207</b>

Bar ■ 16mm.



↕	↔	⚖	Code
mm	mm	kg	
250	100	1.100	<b>0563120026</b>

Bar ■ 16mm.



↕	↔	⚖	Code
mm	mm	kg	
300	100	1.280	<b>0558620026</b>

Bar ■ 16mm.



↕	↔	⚖	Code
mm	mm	kg	
300	150	1.450	<b>0563320026</b>

Bar ■ 16mm.



↕	↔	⚖	Code
mm	mm	kg	
365	170	1.600	<b>0501167</b>

Bar ■ 16mm.



↕	↔	⚖	Code
mm	mm	kg	
500	250	1.280	<b>0563420026</b>

Bar ■ 16mm.



↕	↔	⚖	Code
mm	mm	kg	
750	350	1.900	<b>0504120</b>

Bar ■ 16mm.

## 16mm Round Tube



↕	↔	⚖	Code
mm	mm	kg	
650	140	1.610	<b>0568333383</b>

Tube ○ 16 x 2mm.

## 16mm Square Tube



↕	↔	⚖	Code
mm	mm	kg	
200	100	0.270	<b>0500520372</b>

Tube □ 16 x 1.5mm.

## 25mm Square Tube



↕	↔	⚖	Code
mm	mm	kg	
500	250	1.700	<b>0571125352</b>

Tube □ 25 x 2mm.

## 25mm Square Bar



↕	↔	⚖	Code
mm	mm	kg	
710	270	9.320	<b>0570725028</b>

Bar ■ 25mm.

## 10 x 5mm Flat Bar



↕	↔	⚖	Code
mm	mm	kg	
135	75	0.160	<b>0501008</b>

Bar ■ 10 x 5mm.



↕	↔	⚖	Code
mm	mm	kg	
290	120	0.300	<b>0501027</b>

Bar ■ 10 x 5mm.



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

## 10 x 5mm Flat Bar



↕ mm	↔ mm	⚖ kg	Code
350	100	0.280	0501039

Bar ■ 10 x 5mm.



↕ mm	↔ mm	⚖ kg	Code
360	125	0.340	0501033

Bar ■ 10 x 5mm.



## 12 x 6mm Flat Bar



↕ mm	↔ mm	⚖ kg	Code
75	45	0.070	0501004H

Bar ■ 12 x 6mm.



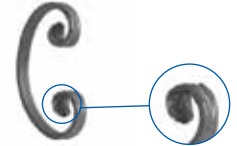
↕ mm	↔ mm	⚖ kg	Code
95	60	0.160	0501092

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
100	60	0.140	0541020098

Hammered. Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
100	60	0.130	050108605

Bar ■ 12 x 6mm.



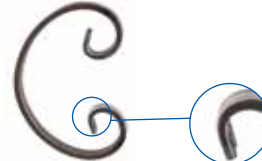
↕ mm	↔ mm	⚖ kg	Code
125	75	0.190	0544120098

Hammered, Bar ■ 12 x 6mm.



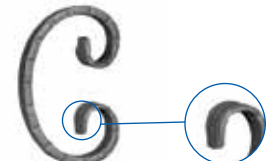
↕ mm	↔ mm	⚖ kg	Code
105	70	0.190	0501093

Bar ■ 12 x 6mm.



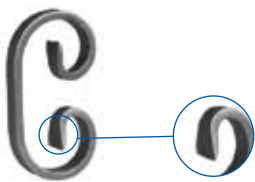
↕ mm	↔ mm	⚖ kg	Code
115	75	0.160	0501094

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
115	72	0.180	0501053

Textured. Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
117	60	0.190	0501004

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
120	60	0.170	0501099

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
120	70	0.170	0501095

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
125	75	0.181	050108607

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
125	90	0.240	0501055

Textured. Bar ■ 12 x 6mm.



## 12 x 6mm Flat Bar



↕ mm	↔ mm	⚖ kg	Code
125	70	0.190	0544120042

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
130	70	0.180	0501057

Textured. Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
130	70	0.180	0501096

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
135	75	0.220	0501009

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
140	95	0.210	0500320042

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
140	95	0.210	0501098

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
145	100	0.250	0519611042

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
145	100	0.250	0519711042

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
150	90	0.170	0501059

Textured. Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
150	80	0.211	050108609

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
150	75	0.210	0501097

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
150	70	0.200	0501100

Bar ■ 12 x 6mm.



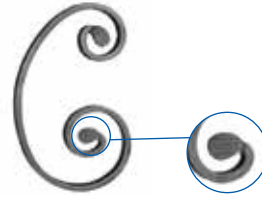
↕ mm	↔ mm	⚖ kg	Code
150	100	0.270	0544220042

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
180	85	0.310	0501014

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
180	110	0.330	0501087

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
190	70	0.230	0500620042

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
200	100	0.300	0544320042

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
200	100	0.240	0500520042

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
200	125	0.340	0501119 (R/H)
200	125	0.340	0501120 (L/H)

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
205	150	0.400	0501117

Fluted. Bar ■ 12 x 6mm.

## 12 x 6mm Flat Bar



↕ mm	↔ mm	⚖ kg	Code
210	100	0.380	<b>050199902</b>

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
215	125	0.340	<b>0544420042</b>

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
220	100	0.380	<b>050199904</b>

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
220	100	0.420	<b>050108601</b>

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
220	90	0.280	<b>0501018</b>

Bar ■ 12 x 6mm.



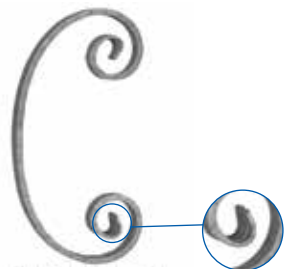
↕ mm	↔ mm	⚖ kg	Code
220	110	0.370	<b>0501022</b>

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
235	50	0.230	<b>0501320189</b>

Hammered. Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
250	130	0.380	<b>0501061</b>

Textured. Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
250	100	0.320	<b>0544920042</b>

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
250	100	0.370	<b>0558420042</b>

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
250	75	0.400	<b>0501105</b>

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
250	125	0.390	<b>0545120042</b>

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
260	115	0.310	<b>0501102</b>

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
290	120	0.440	<b>0501028</b>

Bar ■ 12 x 6mm.



↕ mm	↔ mm	⚖ kg	Code
290	120	0.500	<b>0501042</b>

Bar ■ 12 x 6mm.

For our range of railheads see from page 65.

## 12 x 6mm Flat Bar



↑↓	↔	⚖	Code
mm	mm	kg	
290	115	0.860	<b>0501066</b>

Textured. Bar ■ 12 x 6mm.



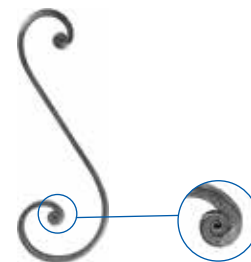
↑↓	↔	⚖	Code
mm	mm	kg	
290	100	0.380	<b>050199906</b>

Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
300	100	0.340	<b>0545020042</b>

Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
300	100	0.520	<b>0564520042</b>

Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
300	150	0.520	<b>0545320042</b>

Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
300	125	0.450	<b>0545220042</b>

Bar ■ 12 x 6mm.



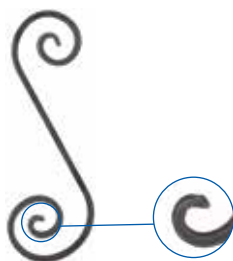
↑↓	↔	⚖	Code
mm	mm	kg	
300	100	0.400	<b>0558620042</b>

Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
350	100	0.420	<b>0501040</b>

Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
300	125	0.490	<b>0501034</b>

Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
360	125	0.520	<b>0501046</b>

Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
360	130	0.490	<b>0501068</b>

Textured. Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
360	125	0.580	<b>0501072</b>

Textured. Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
360	110	0.530	<b>050109115</b>

Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
360	110	0.550	<b>0501114</b>

Fluted. Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
360	125	0.540	<b>0501106</b>

Bar ■ 12 x 6mm.



↑↓	↔	⚖	Code
mm	mm	kg	
400	100	0.450	<b>0583920042</b>

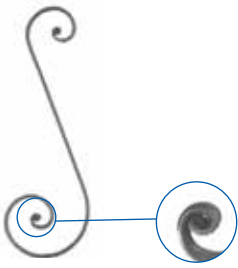
Bar ■ 12 x 6mm.



For our full range of metal working tools see page 196.

- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

## 12 x 6mm Flat Bar



↕ mm	↔ mm	⚖️ kg	Code
450	145	0.550	0501306

Bar ■ 12 x 6mm.



## 14 x 6mm Flat Bar



↕ mm	↔ mm	⚖️ kg	Code
100	60	0.158	050108606

Bar ■ 14 x 6mm.



↕ mm	↔ mm	⚖️ kg	Code
150	90	0.250	0501060

Textured. Bar ■ 14 x 6mm.



↕ mm	↔ mm	⚖️ kg	Code
150	80	0.244	050108610

Bar ■ 14 x 6mm.



↕ mm	↔ mm	⚖️ kg	Code
150	70	0.230	050110001

Bar ■ 14 x 6mm.



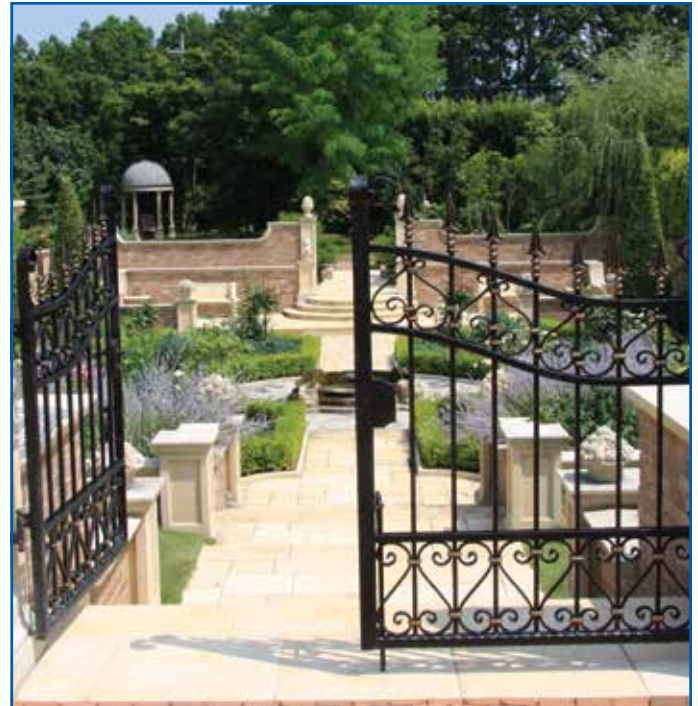
↕ mm	↔ mm	⚖️ kg	Code
294	110	1.300	0501523

Bar ■ 14 x 6mm.



↕ mm	↔ mm	⚖️ kg	Code
360	125	0.600	0501035

Bar ■ 14 x 6mm.



## 14 x 7mm Flat Bar



↕ mm	↔ mm	⚖️ kg	Code
60	100	0.170	0541020060

Bar ■ 14 x 7mm.



↕ mm	↔ mm	⚖️ kg	Code
150	100	0.36	0544220060

Bar ■ 14 x 7mm.



↕ mm	↔ mm	⚖️ kg	Code
200	100	0.360	0500520060

Bar ■ 14 x 7mm.



↕ mm	↔ mm	⚖️ kg	Code
250	100	0.43	0544920060

Bar ■ 14 x 7mm.



↕ mm	↔ mm	⚖️ kg	Code
300	100	0.530	0558620060

Bar ■ 14 x 7mm.



↕ mm	↔ mm	⚖️ kg	Code
400	100	0.610	0583920060

Bar ■ 14 x 7mm.

## 16 x 4mm Flat Bar



↕ mm	↔ mm	⚖ kg	Code
135	75	0.190	0501007

Bar ■ 16 x 4mm.



↕ mm	↔ mm	⚖ kg	Code
210	100	0.380	050199901

Bar ■ 16 x 4mm.



↕ mm	↔ mm	⚖ kg	Code
220	90	0.230	0501017

Bar ■ 16 x 4mm.



↕ mm	↔ mm	⚖ kg	Code
220	100	0.380	050199903

Bar ■ 16 x 4mm.



↕ mm	↔ mm	⚖ kg	Code
220	110	0.350	0501020

Bar ■ 16 x 4mm.



↕ mm	↔ mm	⚖ kg	Code
290	120	0.380	0501026

Bar ■ 16 x 4mm.



↕ mm	↔ mm	⚖ kg	Code
290	120	0.460	0501041

Bar ■ 16 x 4mm.



↕ mm	↔ mm	⚖ kg	Code
290	100	0.380	050199905

Bar ■ 16 x 4mm.



↕ mm	↔ mm	⚖ kg	Code
350	100	0.380	0501038

Bar ■ 16 x 4mm.



↕ mm	↔ mm	⚖ kg	Code
360	125	0.440	0501032

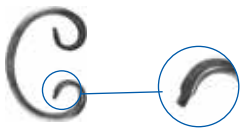
Bar ■ 16 x 4mm.



↕ mm	↔ mm	⚖ kg	Code
360	125	0.480	0501045

Bar ■ 16 x 4mm.

## 16 x 8mm Flat Bar



↕ mm	↔ mm	⚖ kg	Code
100	60	0.250	0541020043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
100	60	0.220	0541020099

Hammered. Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
70	110	0.310	0528220043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
100	60	0.280	0563920043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
125	75	0.320	0544120043

Bar ■ 16 x 8mm.

For our range of baskets, see page 164.



↕ mm	↔ mm	⚖ kg	Code
140	100	0.450	0528120043

Bar ■ 16 x 8mm.

## 16 x 8mm Flat Bar



↕ mm	↔ mm	⚖ kg	Code
150	100	0.460	0544220043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
150	100	0.430	0564020043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
160	100	0.400	0501112

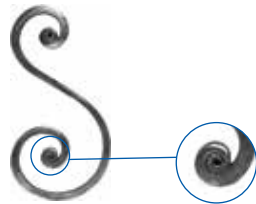
Fluted. Bar ■ 16 x 8mm.

For our range of railheads, see page 65.



↕ mm	↔ mm	⚖ kg	Code
200	100	0.470	0500520043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
200	100	0.47	0543520043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
200	100	0.530	0544320043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
200	100	0.530	0582720043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
250	100	0.560	0583520043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
250	100	0.530	0544920043

Bar ■ 16 x 8mm.



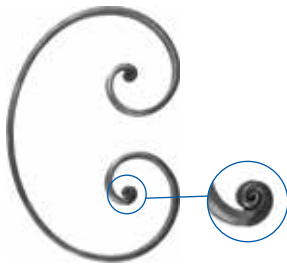
↕ mm	↔ mm	⚖ kg	Code
290	90	0.600	0527420043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
230	95	0.51	0527520043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
290	200	0.920	0528320043

Bar ■ 16 x 8mm.

For our range of short baluster bars, see page 36.



↕ mm	↔ mm	⚖ kg	Code
300	100	0.680	0558620043

Bar ■ 16 x 8mm.



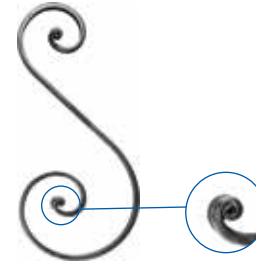
↕ mm	↔ mm	⚖ kg	Code
315	100	0.710	0558220043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
370	100	0.710	0528720043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
400	180	1.040	0527320043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
425	100	0.940	0558320043

Bar ■ 16 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
430	290	1.650	0527620043

Bar ■ 16 x 8mm.

## 16 x 8mm Flat Bar



↕ mm	↔ mm	⚖ kg	Code
600	108	0.76	0527020043

Bar ■ 16 x 8mm.

## 20 x 6mm Flat Bar

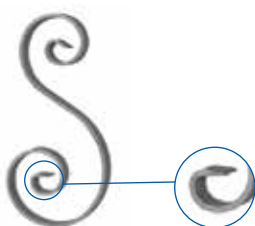


↕ mm	↔ mm	⚖ kg	Code
117	60	0.340	0501005

Bar ■ 20 x 6mm.

↕ mm	↔ mm	⚖ kg	Code
135	75	0.260	0501010

Bar ■ 20 x 6mm..



↕ mm	↔ mm	⚖ kg	Code
180	85	0.540	0501015

Bar ■ 20 x 6mm.

↕ mm	↔ mm	⚖ kg	Code
220	110	0.620	0501024

Bar ■ 20 x 6mm.

↕ mm	↔ mm	⚖ kg	Code
290	120	0.720	0501030

Bar ■ 20 x 6mm.

↕ mm	↔ mm	⚖ kg	Code
290	120	0.850	0501044

Bar ■ 20 x 6mm.

## 20 x 6mm Flat Bar



↕ mm	↔ mm	⚖ kg	Code
360	125	0.810	0501036

Bar ■ 20 x 6mm.

↕ mm	↔ mm	⚖ kg	Code
360	125	0.860	0501048

Bar ■ 20 x 6mm.



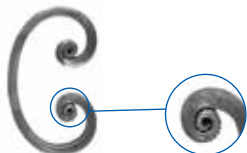
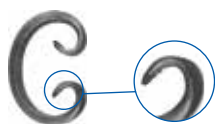
↕ mm	↔ mm	⚖ kg	Code
720	130	1.090	0504032

Bar ■ 20 x 6mm.

↕ mm	↔ mm	⚖ kg	Code
730	240	2.180	0504121

Bar ■ 20 x 6mm.

## 20 x 8mm Flat Bar



↕ mm	↔ mm	⚖ kg	Code
60	100	0.280	0541020044

Bar ■ 20 x 8mm.

↕ mm	↔ mm	⚖ kg	Code
125	75	0.460	0566220044

Bar ■ 20 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
150	100	0.540	0544220044

Bar ■ 20 x 8mm.

↕ mm	↔ mm	⚖ kg	Code
200	100	0.66	0544320044

Bar ■ 20 x 8mm.



↕ mm	↔ mm	⚖ kg	Code
200	100	0.580	0500520044

Bar ■ 20 x 8mm.

↕ mm	↔ mm	⚖ kg	Code
250	100	0.760	0558420044

Bar ■ 20 x 8mm.



■ Square ■ Rectangular ● Round □ Square □ Rectangular ○ Round

Steel

Wrought Iron Components

Gate Hardware

Sliding Door Gear

Gate Automation

Mesh

Decking & Subframe

Flooring & Stair Treads

Handrailing

Fencing

Fixings



# Clip-On Panels



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



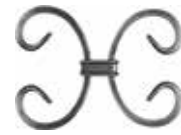
↕ mm	↔ mm	⚖️ kg	Code
95	95	0.80	<b>0503053</b>

Bar 12 x 6mm. To suit 12mm bar.



↕ mm	↔ mm	⚖️ kg	Code
100	110	0.29	<b>0503054</b>

Bar 12 x 6mm. To suit 12mm bar.



↕ mm	↔ mm	⚖️ kg	Code
100	140	0.34	<b>0543112042</b>

Bar 12 x 6mm. To suit 12mm bar.



↕ mm	↔ mm	⚖️ kg	Code
125	168	0.71	<b>0530815043</b>

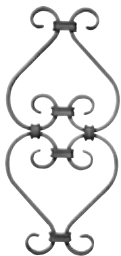
Bar 16 x 8mm. To suit 16mm bar.

All clip on panels can be fitted to your existing railings.



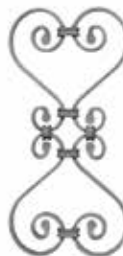
↕ mm	↔ mm	⚖️ kg	Code
330	180	0.86	<b>0503049</b>

Bar 12 x 6mm. To suit 12mm bar.



↕ mm	↔ mm	⚖️ kg	Code
360	165	1.00	<b>0503043</b>

Bar 12 x 6mm. To suit 12mm bar.



↕ mm	↔ mm	⚖️ kg	Code
410	200	1.90	<b>0503047</b>

Bar 12 x 6mm. To suit 12mm bar.



↕ mm	↔ mm	⚖️ kg	Code
440	225	1.40	<b>0503046</b>

Bar 12 x 6mm. To suit 12mm bar.

Free delivery on all orders over £150.00



↕ mm	↔ mm	⚖ kg	Code
450	205	1.27	<b>0503048</b>

Bar ■ 12 x 6mm. To suit 12mm bar.



↕ mm	↔ mm	⚖ kg	Code
470	180	1.38	<b>0530515042</b>

Bar ■ 12 x 6mm. To suit 12mm bar.



↕ mm	↔ mm	⚖ kg	Code
480	170	1.40	<b>0503045</b>

Bar ■ 12 x 6mm. To suit 12mm bar.

470	185	2.38	<b>0530515043</b>
-----	-----	------	-------------------

Bar ■ 16 x 8mm. To suit 16mm bar.



↕ mm	↔ mm	⚖ kg	Code
535	150	1.03	<b>0511915042</b>

Bar ■ 12 x 6mm. To suit 12mm bar.



## Cast From Ductile Iron



**!** Do not galvanise cast iron components.



↕ mm	↔ mm	⚖ kg	Code
425	175	2.20	<b>31CP19</b>

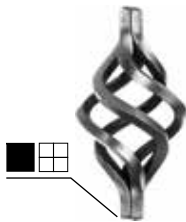
↕ mm	↔ mm	⚖ kg	Code
425	200	2.20	<b>31CP76</b>

Download a copy of our exclusive paint catalogue now.  
[www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

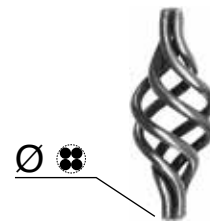
**We've got you covered!**



## 4 Sections



Bar	Base	↕	↔	⚖	Code
■ mm	■ mm	mm	mm	kg	
4	8	90	35	0.06	<b>0502078</b>
5	10	110	50	0.12	<b>0502911031</b>
6	12	130	60	0.20	<b>0503011020</b>
6	12	150	65	0.22	<b>0502080</b>
7	14	160	70	0.27	<b>0502081</b>
8	16	150	75	0.40	<b>0503211022</b>
8	16	160	70	0.44	<b>0502082</b>
10	20	180	90	0.76	<b>0503311023</b>
10	20	210	90	0.88	<b>0502083</b>
12	24	210	110	1.30	<b>0502084</b>



Bar	Base	↕	↔	⚖	Code
∅ mm	∅ mm	mm	mm	kg	
4.0	9.5	90	35	0.05	<b>0500011631</b>
6.0	14.5	125	55	0.17	<b>0500011633</b>
6.5	16.0	130	60	0.18	<b>0502311010</b>
8.0	19.5	145	70	0.33	<b>0500011635</b>

10	20	180	80	0.76	<b>0503311071</b>
----	----	-----	----	------	-------------------

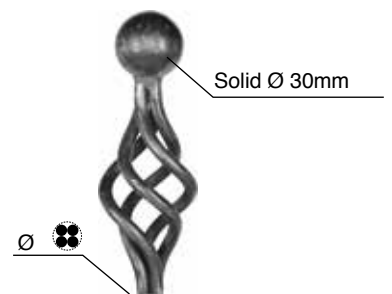
Hammered.



Bar	Base	↕	↔	⚖	Code
■ mm	■ mm	mm	mm	kg	
6	12	95	50	0.16	<b>0503611020</b>



Bar	Base	↕	↔	⚖	Code
∅ mm	∅ mm	mm	mm	kg	
6	12	150	60	0.19	<b>0502091</b>

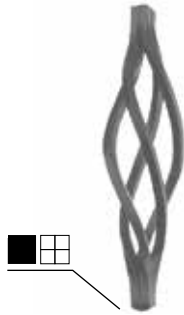


Bar	Base	↕	↔	⚖	Code
∅ mm	∅ mm	mm	mm	kg	
6.5	16	160	60	0.30	<b>0543303010</b>



For our full range of metal working tools see page 196.

## 4 Sections



Bar	Base	↕	↔	⚖	Code
■ mm	■ mm	mm	mm	kg	
6	12	195	50	0.22	<b>0502100</b>



Bar	Base	↕	↔	⚖	Code
■ mm	■ mm	mm	mm	kg	
6	12	170	60	0.22	<b>0548103024</b>

## 6 Sections

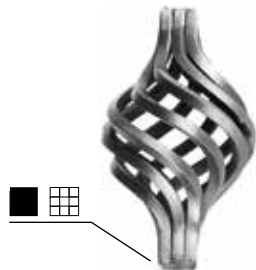


∅	■	⚖	Code
mm	mm	kg	
50	4	0.07	<b>050206301</b>



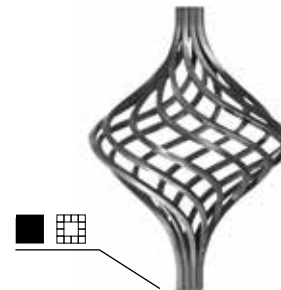
∅	■	⚖	Code
mm	mm	kg	
70	6	0.23	<b>0503711020</b>

## 8 Sections



Bar	Base	↕	↔	⚖	Code
■ mm	■ mm	mm	mm	kg	
4	12	155	75	0.20	<b>0502086</b>
6	18	130	80	0.40	<b>0504011020</b>
8	24	180	105	0.99	<b>0502087</b>

## 12 Sections



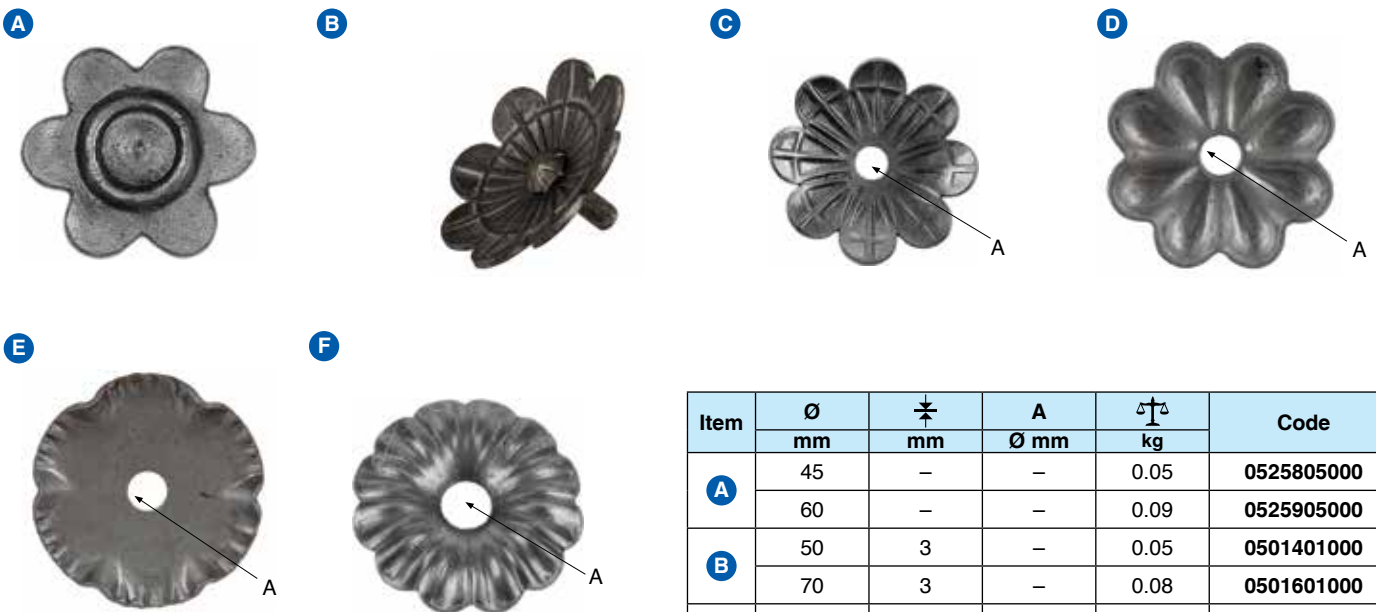
Bar	Base	↕	↔	⚖	Code
■ mm	■ mm	mm	mm	kg	
6	24	200	150	1.06	<b>0504811020</b>



↕	↔	●	⚖	Code
mm	mm	mm	kg	
330	60	12	0.70	<b>0502211013</b>

For our full range of decorative bars see page 21.

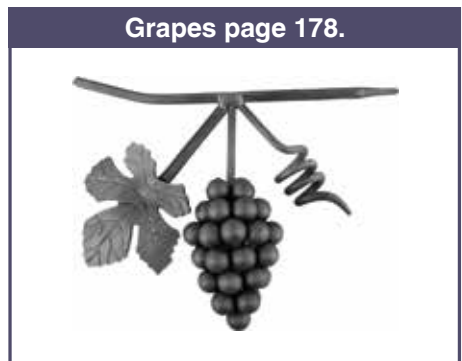
- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

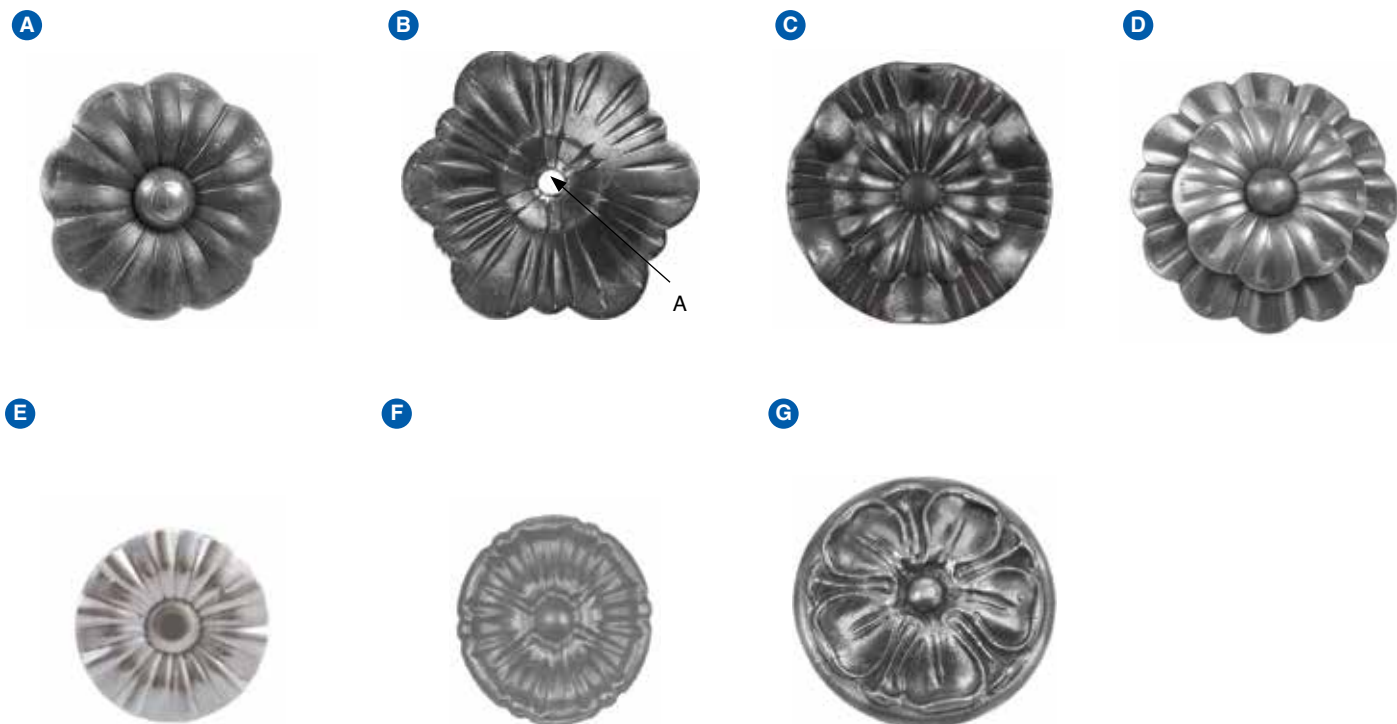


For decorative studs & nails see page 181.

Item	Ø	✂	A	⚖	Code
	mm	mm	Ø mm	kg	
A	45	–	–	0.05	0525805000
	60	–	–	0.09	0525905000
B	50	3	–	0.05	0501401000
	70	3	–	0.08	0501601000
C	50	3	7	0.04	0501501000
	70	3	7	0.07	0501701000
D	60	3	10	0.08	051400506
E	60	2	10	0.04	0514017
F	60	3	8	0.07	05146641
	70	3	8	0.07	0501801000

Free delivery on all orders over £150.00.





Item	Ø	✂	A	⚖	Code
	mm	mm	Ø mm	kg	
<b>A</b>	70	3	–	0.10	<b>0503301000</b>
<b>B</b>	115	4	9.0	0.27	<b>0505102000</b>
<b>C</b>	60	2	–	0.04	<b>0514016</b>
<b>D</b>	95	3	–	0.26	<b>0502001000</b>
<b>E</b>	37	1	–	0.01	<b>0514018</b>
<b>F</b>	55	8	–	0.08	<b>051408307</b>
<b>G</b>	90	12	–	0.45	<b>051408306</b>
	125	15	–	1.25	<b>051408305</b>

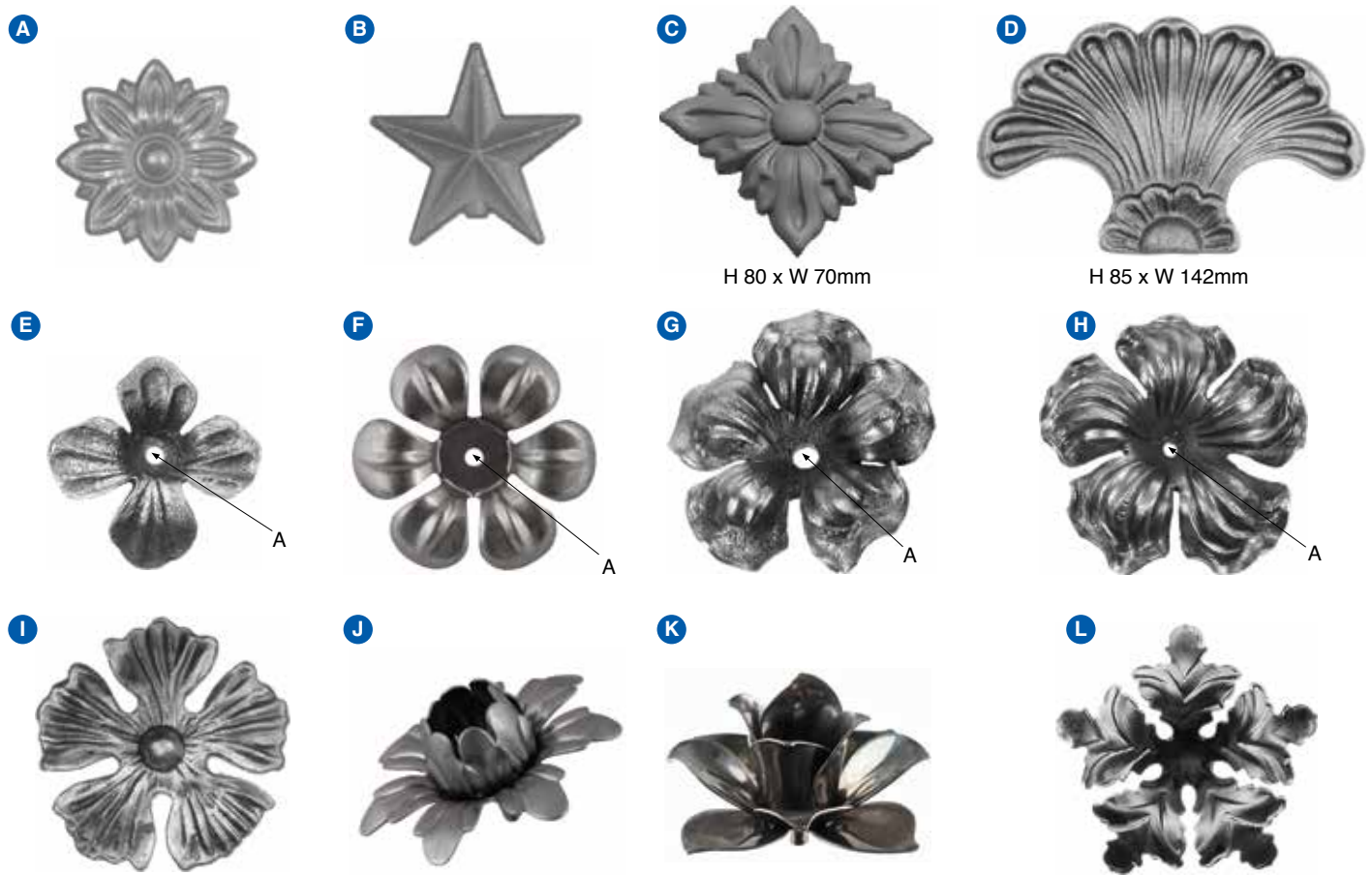
## Design Studio

The Brundle Design Studio is a free ironwork design tool which will allow you to design gates, railings, handrail & balustrades. Boasting a range of templates including pedestrian side & double gates, estate gates and railings, makes the design studio versatile and easy to use. Visit us now at [designstudio.fhbrundle.co.uk](http://designstudio.fhbrundle.co.uk)



- Over 10,500 registered users worldwide
- Our customers have already created over 3000 designs
- Make a brochure from your own designs
- Customers have won orders using the Design Studio

- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



H 80 x W 70mm

H 85 x W 142mm

Item	Ø	⊘	A	⚖	Code
	mm	mm	Ø mm	kg	
<b>A</b>	55	8.0	–	0.07	<b>051408303</b>
<b>B</b>	76	20.0	–	0.16	<b>051408301</b>
<b>C</b>	–	3.0	–	0.08	<b>051408401</b>
<b>D</b>	–	–	–	0.54	<b>0526405000</b>
<b>E</b>	60	4.0	5	0.11	<b>0522802000</b>
<b>F</b>	65	0.6	–	0.01	<b>0514034</b>
<b>G</b>	80	4.0	7	0.13	<b>0559802000</b>
<b>H</b>	120	4.0	6	0.30	<b>0559902000</b>
<b>I</b>	115	–	–	0.35	<b>0523605000</b>
<b>J</b>	42	0.5	–	0.01	<b>0514035</b>
<b>K</b>	48	0.5	–	0.01	<b>0514036</b>
<b>L</b>	80	3.0	–	0.05	<b>0503201000</b>
<b>M</b>	85	2.0	–	0.06	<b>0514023</b>

Scan here to download a copy of our exclusive 32 page paint catalogue today.



**A**

A

**B**

A

**C**

A

**D**

H 145 x W 135mm

**E**

**F**

A

**G**

A

**H**

H 40mm

**I**

H 35mm

**J**

H 30mm

The above image shows codes: **0514024**, **0514025** & **0514026** when assembled.

**K**

H 40 x W 40mm

**L**

A

H 50mm

**M**

A

Bottom view

H 80mm

**N**

H 70mm

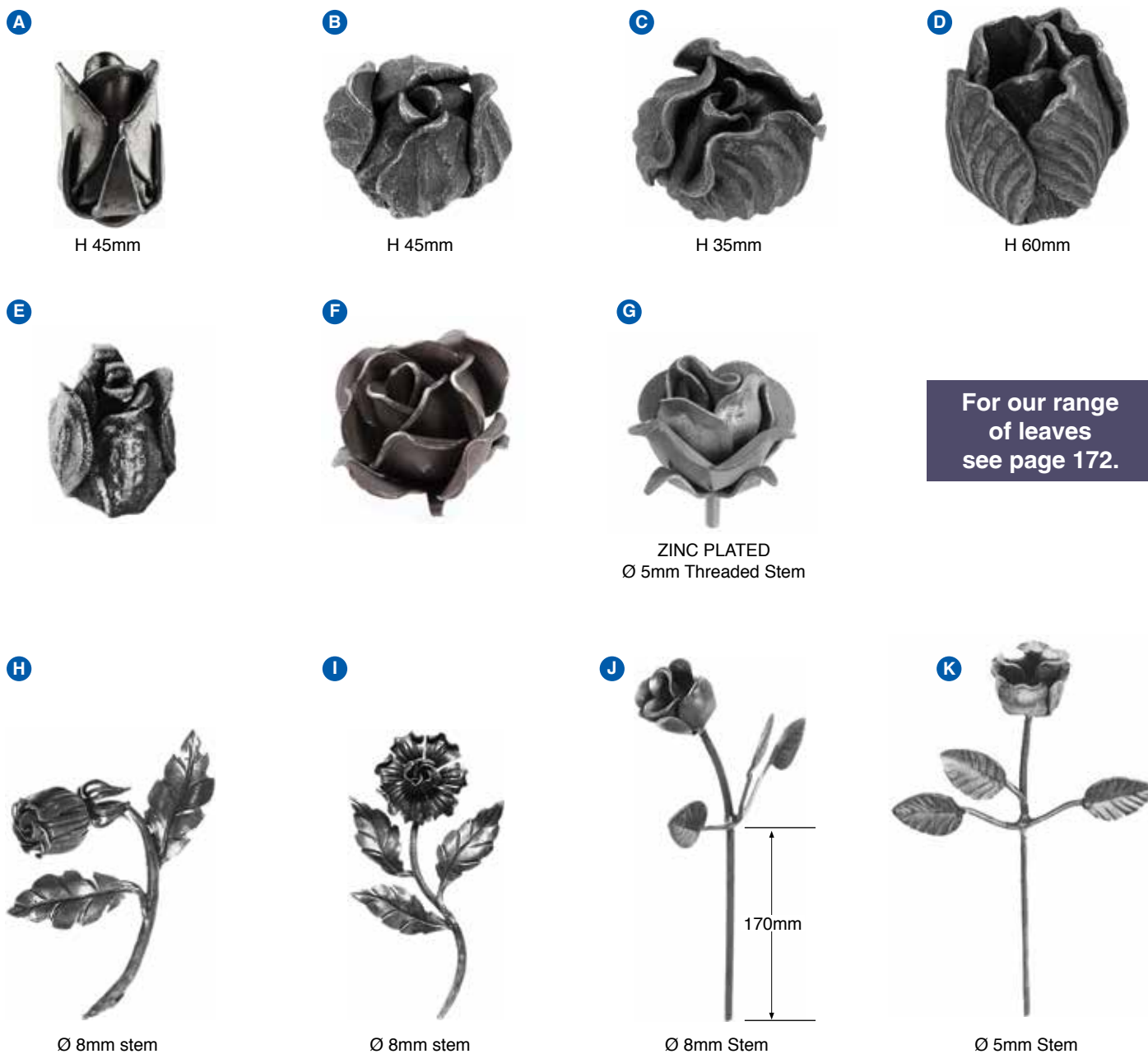
**O**

Item	Ø	✚	A	⚖	Code
	mm	mm	Ø mm	kg	
<b>A</b>	85	2.0	11.0	0.06	<b>0514022</b>
	90	3.0	9.0	0.13	<b>0526005000</b>
	90	3.0	8.0	0.13	<b>05146645</b>
<b>B</b>	90	2.0	11.0	0.05	<b>0514021</b>
<b>C</b>	135	2.0	10.0	0.14	<b>051402101</b>
<b>D</b>	–	–	–	0.32	<b>0529205000</b>
<b>E</b>	165	4.0	–	0.65	<b>0567202000</b>
<b>F</b>	90	3.0	10.0	0.08	<b>0503601000</b>
<b>G</b>	150	1.0	10.5	0.10	<b>051405003</b>
<b>H</b>	40	0.5	–	0.02	<b>0514024</b>
<b>I</b>	55	0.5	–	0.03	<b>0514025</b>
<b>J</b>	65	0.5	–	0.02	<b>0514026</b>
<b>K</b>	–	–	–	0.07	<b>0526305000</b>
<b>L</b>	75	2.0	10.0	0.14	<b>051402601</b>
<b>M</b>	80	–	12.0	0.39	<b>0507102000</b>
<b>N</b>	90	0.6	–	0.03	<b>0514027</b>
<b>O</b>	25	–	–	0.01	<b>051599918</b>

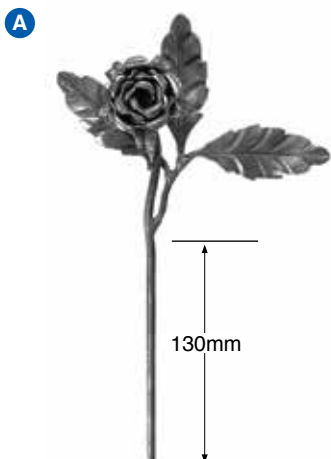
For our range of grape stems & vines see page 178.



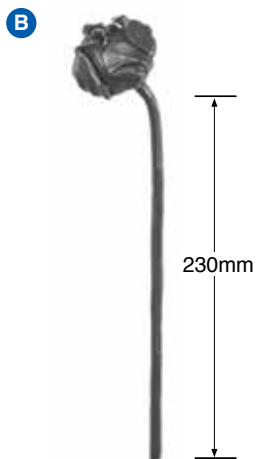
- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



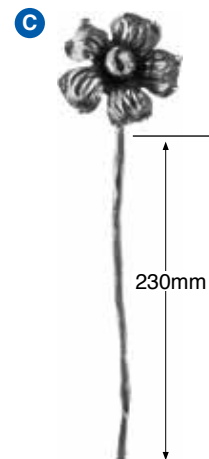
Item	Ø	↕	↔	⊥	⚖	Code
	mm	mm	mm	mm	kg	
<b>A</b>	30	45	–	1.0	0.07	<b>05147005</b>
<b>B</b>	40	45	–	–	0.29	<b>0562102000</b>
<b>C</b>	45	35	–	1.0	0.13	<b>0562002000</b>
<b>D</b>	50	60	–	0.5	0.05	<b>0562202000</b>
<b>E</b>	60	70	–	–	0.44	<b>0561002000</b>
<b>F</b>	60	45	–	–	0.14	<b>05147001</b>
<b>G</b>	55	–	–	–	0.05	<b>051499901</b>
<b>H</b>	–	200	110	–	0.34	<b>0563602000</b>
<b>I</b>	–	250	130	–	0.36	<b>0563802000</b>
<b>J</b>	–	285	165	–	0.16	<b>0561102000</b>
<b>K</b>	–	300	–	–	0.19	<b>05147004</b>



Ø 6.5mm Stem



Ø 8mm Stem



Ø 8mm Stem



Ø 6mm Stem



Ø 6mm Stem



Item	↕	↔	⚖	Code
	mm	mm	kg	
<b>A</b>	300	170	0.34	<b>0571502000</b>
<b>B</b>	300	60	0.23	<b>0561302000</b>
<b>C</b>	310	90	0.23	<b>0528302000</b>
<b>D</b>	320	–	0.27	<b>05147002</b>
<b>E</b>	400	135	0.44	<b>0505PRL04</b>

Download a copy of our exclusive paint catalogue now.  
[www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

We've got you covered!

- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



## Single Leaves



↕ mm	↔ mm	⊥ mm	⚖ kg	Code
42	30	2.0	0.01	0503901000



↕ mm	↔ mm	⊥ mm	⚖ kg	Code
45	30	2.5	0.020	051460411



↕ mm	↔ mm	⊥ mm	⚖ kg	Code
65	55	0.5	0.008	051403605



↕ mm	↔ mm	⊥ mm	⚖ kg	Code
70	30	0.5	0.005	051403604



↕ mm	↔ mm	⊥ mm	⚖ kg	Code
70	35	0.5	0.01	0514038
85	45	0.5	0.02	0514037



↕ mm	↔ mm	⊥ mm	⚖ kg	Code
90	55	4	0.94	05146662



↕ mm	↔ mm	⊥ mm	⚖ kg	Code
110	45	2.5	0.05	0514502000



↕ mm	↔ mm	⊥ mm	⚖ kg	Code
195	80	0.5	0.54	0514039



↕ mm	↔ mm	⊥ mm	⚖ kg	Code
162	150	2.5	0.13	0506102000



↕ mm	↔ mm	⊥ mm	⚖ kg	Code
170	155	2.5	0.15	0561902000

For paired leaves see page 176.

## Single Leaves



↕ mm	↔ mm	⚖ kg	Code
75	75	0.10	<b>0529305000</b>
115	110	0.23	<b>0529405000</b>

Cast steel.



↕ mm	↔ mm	✂ mm	⚖ kg	Code
57	55	0.6	0.01	<b>0514040</b>



↕ mm	↔ mm	✂ mm	⚖ kg	Code
60	60	3	0.05	<b>0505501000</b>
130	130	3	0.21	<b>0522302000</b>



↕ mm	↔ mm	✂ mm	⚖ kg	Code
75	70	0.6	0.01	<b>0514041</b>

Pressed steel.



↕ mm	↔ mm	✂ mm	⚖ kg	Code
105	95	1	0.04	<b>0514042</b>
200	190	1	0.11	<b>0514043</b>

Pressed steel.



↕ mm	↔ mm	⚖ kg	Code
125	75	0.12	<b>0528005000</b>
156	110	0.35	<b>0528105000</b>

Cast steel.



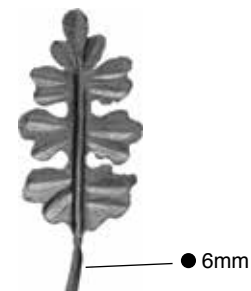
↕ mm	↔ mm	✂ mm	⚖ kg	Code
100	38	3	0.05	<b>0509902000</b>



↕ mm	↔ mm	✂ mm	⚖ kg	Code
120	40	0.5	0.01	<b>0514048</b>



↕ mm	↔ mm	✂ mm	⚖ kg	Code
150	80	3	0.19	<b>0510602000</b>



↕ mm	↔ mm	✂ mm	⚖ kg	Code
170	70	4	0.15	<b>0524902000</b>



For our full range of metal working tools see page 196.

## Single Leaves



↕ mm	↔ mm	✂ mm	⚖ kg	Code
250	50	3	0.53	<b>0529202000</b>
280	55	3	0.54	<b>0529302000</b>



↕ mm	✂ mm	Stem mm	⚖ kg	Code
250	2.5	● 7	0.11	<b>0528002000</b>



↕ mm	↔ mm	⚖ kg	Code
256	51	0.29	<b>0523805000</b>



↕ mm	↔ mm	✂ mm	⚖ kg	Code
300	40	2	0.15	<b>0503501000</b>

For paired leaves  
see page 176.



↕ mm	↔ mm	Stem mm	⚖ kg	Code
340	30	● 7	0.11	<b>0506302000</b>



↕ mm	↔ mm	✂ mm	⚖ kg	Code
350	75	4	0.73	<b>0520802000</b>



↕ mm	✂ mm	Stem mm	⚖ kg	Code
370	2.5	● 8	0.15	<b>0528102000</b>



↕ mm	↔ mm	✂ mm	⚖ kg	Code
440	135	4	0.76	<b>0524102000</b>



↕ mm	↔ mm	✂ mm	⚖ kg	Code
480	130	3	1.15	<b>0505602000</b>



↕ mm	↔ mm	⚖ kg	Code
530	125	0.73	<b>0505PRL01</b>



↕ mm	↔ mm	Stem mm	⚖ kg	Code
640	30	● 7	0.25	<b>0528202000</b>

- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings

# Create stunning gates & railings with our wrought iron components



## Paired Leaves



Left Hand

Right Hand

↕ mm	↔ mm	≡ mm	⚖ kg	Code	
60	70	3	0.05	<b>0514071</b>	L/H
60	70	3	0.05	<b>0514073</b>	R/H



Left Hand

Right Hand

↕ mm	↔ mm	≡ mm	⚖ kg	Code	
80	60	3	0.06	<b>0501201000</b>	L/H
80	60	3	0.06	<b>0501301000</b>	R/H



Left Hand

Right Hand

↕ mm	↔ mm	≡ mm	⚖ kg	Code	
90	30	3	0.04	<b>0505401000</b>	L/H
90	30	3	0.04	<b>0505301000</b>	R/H



Left Hand

Right Hand

↕ mm	↔ mm	≡ mm	⚖ kg	Code	
115	40	3	0.06	<b>0501001000</b>	L/H
115	40	3	0.06	<b>0501101000</b>	R/H



Left Hand

Right Hand

↕ mm	↔ mm	Stem mm	⚖ kg	Code	
140	114	■ 15 x 8	0.29	<b>0521005000</b>	L/H
140	114	■ 15 x 8	0.29	<b>0521105000</b>	R/H



Download a copy of our exclusive paint catalogue now. [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



## Paired Leaves



L/H



R/H

↕ mm	↔ mm	Stem mm	⚖ kg	Code	
220	105	■ 16 x 8	0.41	05146621	L/H
220	105	■ 16 x 8	0.41	05146622	R/H



L/H



R/H

↕ mm	↔ mm	Stem mm	⚖ kg	Code	
230	130	■ 16 x 8	0.37	0524405000	L/H
230	130	■ 16 x 8	0.37	0524305000	R/H



L/H



R/H

↕ mm	↔ mm	Stem mm	⚖ kg	Code	
250	150	■ 16 x 6	0.50	05146625	L/H
250	150	■ 16 x 6	0.50	05146626	R/H



## Design Studio

The Brundle Design Studio is a free ironwork design tool which will allow you to design gates, railings, handrail & balustrades. Boasting a range of templates including pedestrian side & double gates, estate gates and railings, makes the Design Studio versatile and easy to use. Visit us now at [designstudio.fhbrundle.co.uk](http://designstudio.fhbrundle.co.uk)

Create a free account today!



- Over 10,500 registered users worldwide
- Our customers have already created over 3000 designs
- Make a brochure from your own designs
- Customers have won orders using the Design Studio



# Grapes & Vines



- Steel
- Wrought Iron Components
- Gate Hardware
- Sliding Door Gear
- Gate Automation
- Mesh
- Decking & Subframe
- Flooring & Stair Treads
- Handrailing
- Fencing
- Fixings



↕ mm	↔ mm	Bar mm	⚖️ kg	Code
80	23	● 4	0.02	0563402000



↕ mm	↔ mm	Bar mm	⚖️ kg	Code
90	25	● 6.5	0.05	0560902000



● 4mm

● 10mm

↕ mm	↔ mm	⚖️ kg	Code
100	40	0.11	0562802000



● 6.5mm

● 13mm

↕ mm	↔ mm	⚖️ kg	Code
120	55	0.36	0562602000



↕ mm	↔ mm	≡ mm	⚖️ kg	Code
130	65	1	0.04	0514044

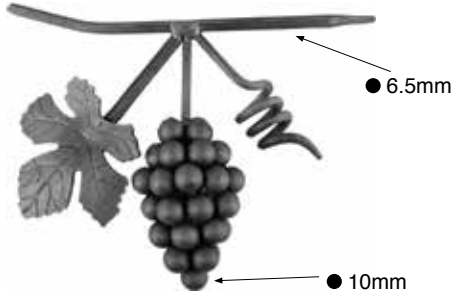


● 6.5mm

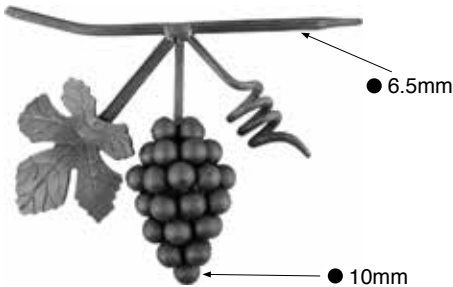
● 16mm

↕ mm	↔ mm	⚖️ kg	Code
130	65	0.63	0561202000

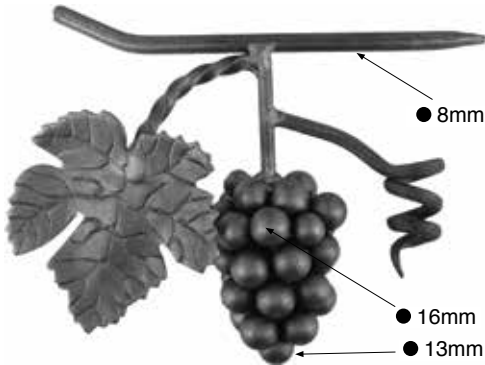
For our range of leaves see page 172 or visit [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



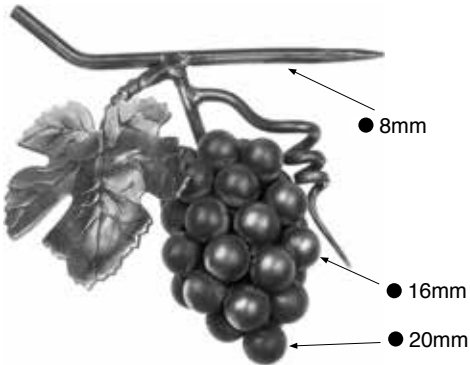
↕	↔	⚖	Code
mm	mm	kg	
150	120	0.27	0562902000



↕	↔	⚖	Code
mm	mm	kg	
150	180	0.49	0514140H2



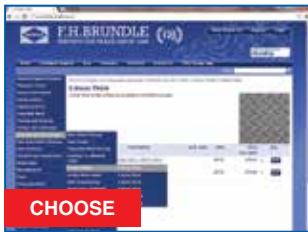
↕	↔	⚖	Code
mm	mm	kg	
180	180	0.90	0560302000



↕	↔	⚖	Code
mm	mm	kg	
180	180	1.13	0560102000

For our range of scrolls see page 150 or visit [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

## Make Life Easier With Online Ordering!



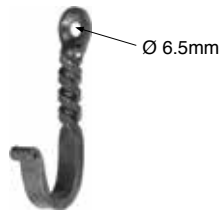
- Order products 24/7
- Check prices
- View purchase history
- Create quotes

Visit [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



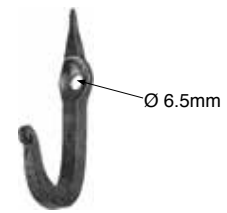
↕ mm	∅ mm	⚖️ kg	Code
85	115	0.45	<b>0514794000</b>

Unpainted.



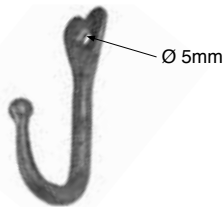
↕ mm	↔ mm	⚖️ kg	Code
110	50	0.11	<b>0530793000</b>

Bar ■ 14 x 7mm. Unpainted.



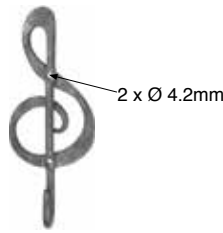
↕ mm	↔ mm	⚖️ kg	Code
100	45	0.06	<b>0527493000</b>

Bar ■ 8mm. Unpainted.



↕ mm	↔ mm	⚖️ kg	Code
90	40	0.05	<b>0552293000</b>

Bar ● 8mm. Unpainted.



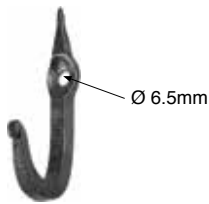
↕ mm	↔ mm	⚖️ kg	Code
210	90	0.21	<b>0552393000</b>

Bar ● 8mm. Unpainted.



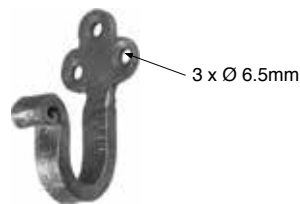
↕ mm	↔ mm	⚖️ kg	Code
220	100	0.28	<b>0520793000</b>

Unpainted.



↕ mm	↔ mm	⚖️ kg	Code
90	43	0.05	<b>0527393000</b>

Bar ■ 8mm. Unpainted.



↕ mm	↔ mm	⚖️ kg	Code
95	50	0.15	<b>0522893000</b>

Bar ■ 16 x 8mm. Unpainted.



↕ mm	↔ mm	⚖️ kg	Code
90	45	0.10	<b>0532393000</b>

Unpainted.



↕ mm	↔ mm	⚖️ kg	Code
130	65	0.14	<b>0523793000</b>

Bar ■ 8 x 5mm. Unpainted.

Full range of fixings from page 704.



## Decorative Stud



Height mm	Width mm	Thread Ø mm	Code
16	20	M6	0538103000

Thread length 40mm. Unpainted.

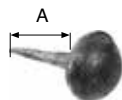
## Decorative Stud



Ø mm	Width mm	Thread Ø mm	Code
35	35	M10	0538703000

Thread length 55mm. Unpainted.

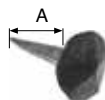
## Decorative Nail



Ø mm	Width mm	A mm	Nail Max. Width mm	Code
10	25	20	4	0538803000
15	35	28	4	0537803000
30	50	40	5	0538003000

Unpainted.

## Decorative Hammered Nail



Ø mm	Width mm	A mm	Nail Max. Width mm	Code
14	25	20	4	0535603000
24	45	40	5	0535803000
30	50	45	5	0535903000

Unpainted.

## Screwed Shank Door Stud



Ø mm	Code
19	0516209

Unpainted.

## Chains, 'S' Shaped Hooks & Combination Ideas

### Twisted Square Bar



■ mm	A mm	Code
5	50	0512294129
6	53	0511594120
8	64	0511794122

Mild steel. Unpainted.

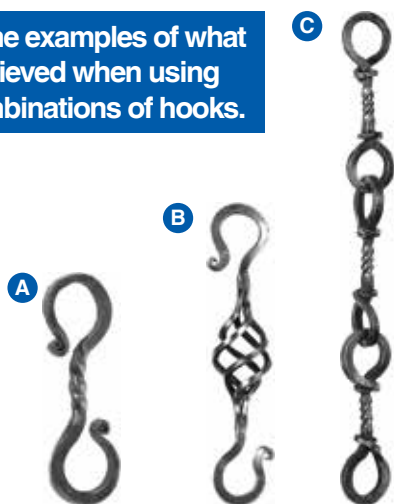
### Hammered Square Bar



■ mm	A mm	Code
10	80	0511294071

Mild steel. Unpainted.

Here are some examples of what can be achieved when using different combinations of hooks.



Item	↕	↔	■	⚖	Code
	mm	mm	mm	kg	
A	100	30	6	0.04	0510894000
B	180	40	6	0.09	0510194000
C	280	35	6	0.16	0510594000

Unpainted.

Steel

## Butterflies



↕ mm	↔ mm	✂ mm	⚖ kg	Code
60	110	1	0.02	<b>0514049</b>

Unpainted.

↕ mm	↔ mm	✂ mm	⚖ kg	Code
125	175	1	0.07	<b>0514050</b>

Unpainted.

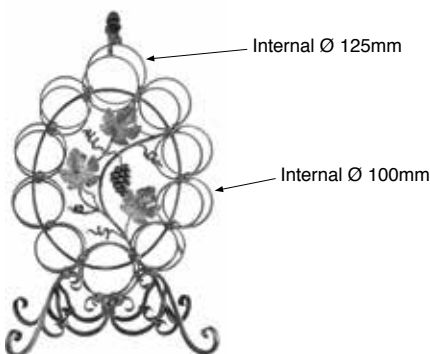
## Candle Holder



↕ mm	∅ mm	⚖ kg	Code
105	100	0.70	<b>0522393000</b>

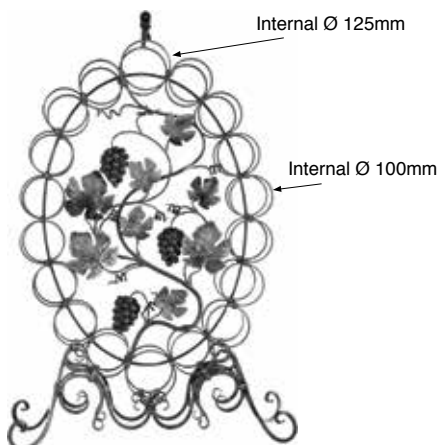
Unpainted.

## Wine Racks



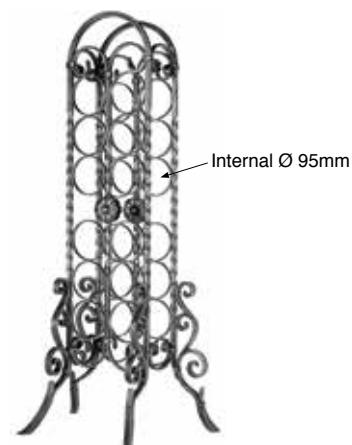
↕ mm	↔ mm	⚖ kg	Code
710	440	6.80	<b>0531593000</b>

Holds up to 10 bottles. Unpainted.



↕ mm	↔ mm	⚖ kg	Code
1050	700	15.50	<b>0532893000</b>

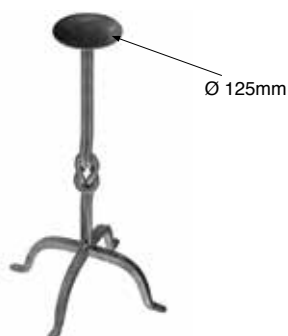
Holds up to 18 bottles. Unpainted.



↕ mm	↔ mm	⚖ kg	Code
1040	500	13.73	<b>0541293000</b>

Holds up to 12 bottles. Unpainted.

## Candle Holders



↕ mm	↔ mm	⚖ kg	Code
620	265	3.30	<b>0552693000</b>

Unpainted.



↕ mm	↔ mm	⚖ kg	Code
965	345	3.50	<b>0530993000</b>

Unpainted.

## Log Holders



↕ mm	↔ mm	↗ mm	⚖ kg	Code
355	570	280	7.43	<b>0526093000</b>

Unpainted.

## Fire Pits & Bases



↕ mm	↔ mm	⚖ kg	Code
500	820	21.92	<b>0525793000</b>

Unpainted.

↕ mm	∅ mm	⚖ kg	Code
540	710	30.75	<b>0525693000</b>

Unpainted.

## Fireplace Guards & Tools



↕ mm	⚖ kg	Code
750	7.30	<b>0532993000</b>

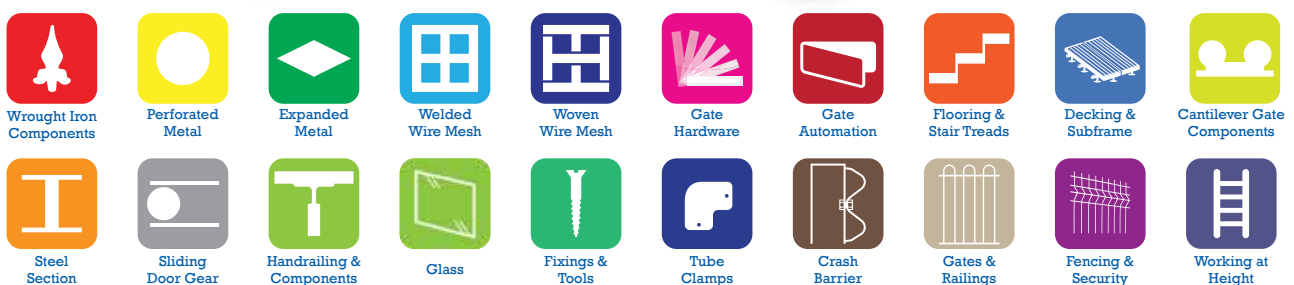
## Hemispheres



Create your own design using a hand held plasma cutter & welder when using our hemispheres.

∅ mm	↕ mm	≠ mm	⚖ kg	Code
500	145	3	9.00	<b>0513251500B</b>
700	165	5	26.00	<b>0513251700B</b>
900	225	6	42.00	<b>0513251900B</b>

**FREE\* DELIVERY** on orders over £150!



\*Within our standard area and elsewhere at cost.

Steel  
Wrought Iron Components  
Gate Hardware  
Sliding Door Gear  
Gate Automation  
Mesh  
Decking & Subframe  
Flooring & Stair Treads  
Handrailing  
Fencing  
Fixings

Steel  
Wrought Iron Components  
Gate Hardware  
Sliding Door Gear  
Gate Automation  
Mesh  
Decking & Subframe  
Flooring & Stair Treads  
Handrailing  
Fencing  
Fixings



Finish	Ø	Weight	Code
steel	mm	kg	
Black Painted	35	0.010	<b>0534793000SB</b>
Self Colour	43	0.010	<b>0513993002</b>
Black Painted	43	0.010	<b>0513993004</b>
Black Finished	48	0.020	<b>0513993005</b>



Ø	Weight	Code
mm	kg	
27	0.010	<b>0513993001</b>
43	0.030	<b>0513993003</b>

Black finished steel



Height	Width	To Suit Ø	Weight	Code
mm	mm	mm	kg	
100	90	20	0.22	<b>0514084000SB</b>

Black painted steel.



Height	Width	To Suit Ø	Weight	Code
mm	mm	mm	kg	
70	160	20	0.31	<b>0514184000SB</b>

Black painted steel.



Height	Width	Depth	Weight	Code
mm	mm	mm	kg	
120	150	90	0.56	<b>0522793000SB</b>

Black painted steel.

If you do not see what you are looking for contact your local branch or visit [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

## Weld Your Own Curtain Pole Collar



Grub Screw

To Suit Ø mm	Code
20	<b>077020</b>

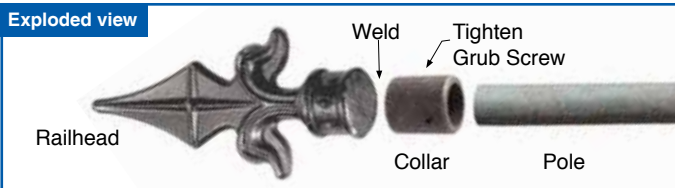
## ERW Tube



Ø	Thickness	Length	Weight	Code
mm	mm	m	kg	
20	2.0	3	0.85	<b>300920203</b>

For our full range of ERW steel tube see page 13.

Exploded view





↕ mm	↔ mm	■ mm	⚖ kg	Code
300	300	12 x 6	1.41	<b>0560992000</b>

Hammered. Unpainted.



↕ mm	↔ mm	■ mm	⚖ kg	Code
300	300	12 x 6	1.46	<b>0560292000</b>

Hammered. Unpainted.



↕ mm	↔ mm	≠ mm	⚖ kg	Code
190	315	8	1.08	<b>0552892000</b>

Unpainted.



↕ mm	↔ mm	≠ mm	⚖ kg	Code
345	456	5	1.21	<b>0551192000</b>

Unpainted.



↕ mm	↔ mm	≠ mm	⚖ kg	Code
345	456	5	1.21	<b>0551292000</b>

Unpainted.



↕ mm	↔ mm	≠ mm	⚖ kg	Code
545	500	5	4.70	<b>0553892000</b>

Unpainted.



↕ mm	↔ mm	≠ mm	⚖ kg	Code
545	500	5	4.70	<b>0553992000</b>

Unpainted.



Download a copy of our exclusive paint catalogue now.  
[www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



We've got you covered!





				Code
mm	mm	mm	kg	
200	120	110	0.65	<b>0554092000</b>

Unpainted.



			Code
mm	mm	kg	
65	65	0.27	<b>0553192000</b>

Unpainted.



			Code
mm	mm	kg	
120	175	0.20	<b>0553592000</b>

Unpainted.



			Code
mm	mm	kg	
155	65	0.28	<b>0553392000</b>

Unpainted.

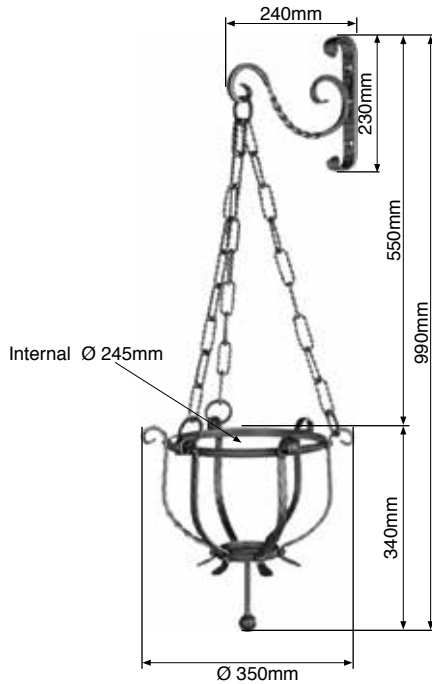


			Code
mm	mm	kg	
110	230	0.30	<b>0554592000</b>

Unpainted.

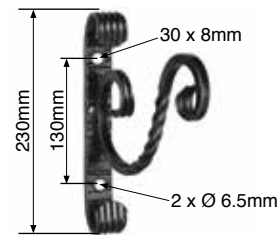
For home décor see page 184.

## Baskets & Brackets



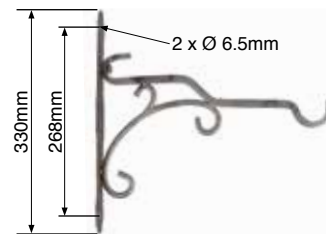
	Code
kg	
3.38	<b>0528893000</b>

Bracket included. Unpainted.



	Code
kg	
0.77	<b>0521093000</b>

Unpainted.



	Code
kg	
0.88	<b>0530493000</b>

Unpainted.



You can order online 24 hours a day, 7 days a week.  
Visit our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

# Create stunning gates & railings with our wrought iron components



## Brackets

Steel

Wrought Iron Components

Gate Hardware

Sliding Door Gear

Gate Automation

Mesh

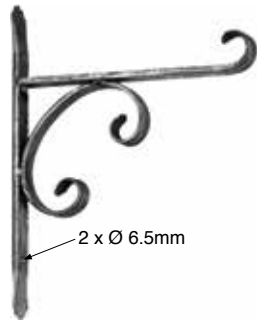
Decking & Subframe

Flooring & Stair Treads

Handrailing

Fencing

Fixings

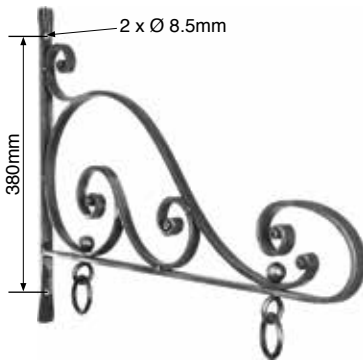


2 x Ø 6.5mm

↕ mm	↔ mm	■ mm	⚖ kg	Code
330	260	25 x 8	1.14	0521393000

Unpainted.

## Sign Brackets

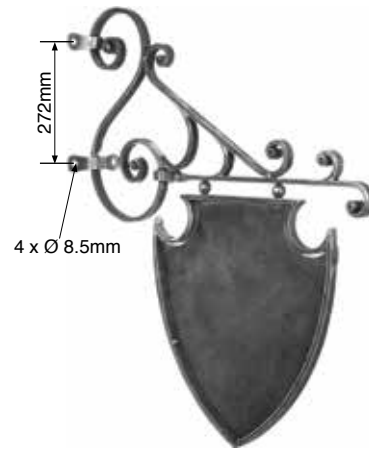


2 x Ø 8.5mm

380mm

↕ mm	↔ mm	■ mm	⚖ kg	Code
485	600	20 x 8	3.76	0531492044

Unpainted.



272mm

4 x Ø 8.5mm

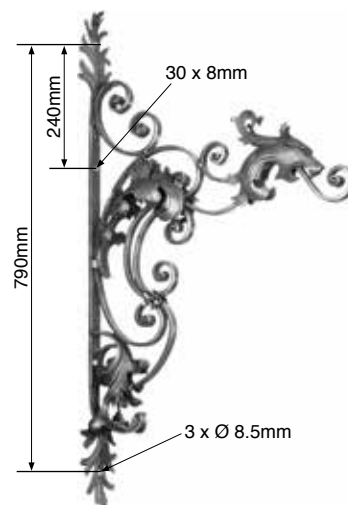
↕ mm	↔ mm	■ mm	⚖ kg	Code
610	500	16 x 8	4.16	0531592216

Unpainted.



↕ mm	↔ mm	● mm	⚖ kg	Code
660	650	14	5.30	0530492000

Unpainted.



240mm

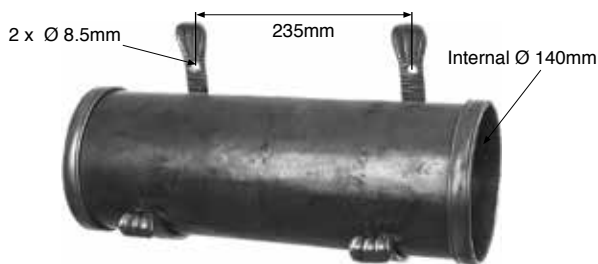
30 x 8mm

790mm

3 x Ø 8.5mm

↕ mm	↔ mm	■ mm	⚖ kg	Code
910	520	16 x 8	7.84	0530892000

Unpainted.



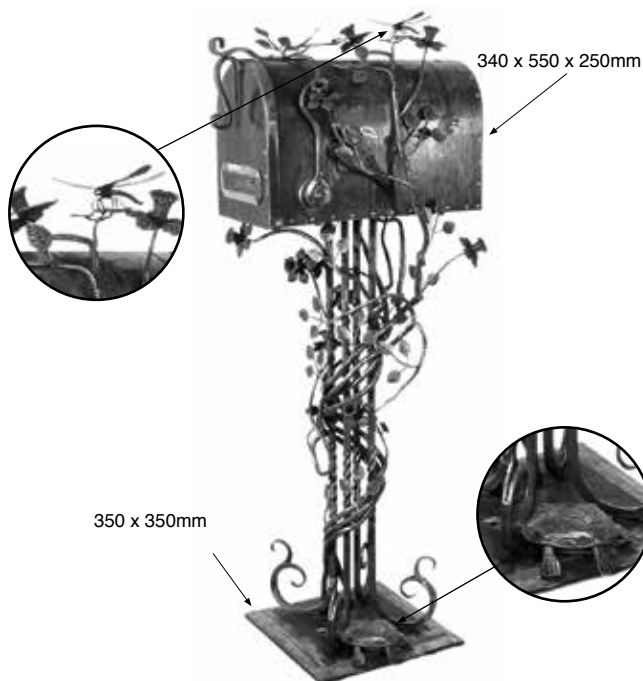
↕ mm	↔ mm	⚖ kg	Code
210	410	3.21	

Unpainted.



↕ mm	↔ mm	⚖ kg	Code
645	500	14.54	

Unpainted.



↕ mm	↔ mm	⚖ kg	Code
1270	550	43.50	

Unpainted.

For cigarette bins see page 192.

Scan here to download a copy of our exclusive 32 page paint catalogue today.



## Design Studio

The Brundle Design Studio is a free ironwork design tool which will allow you to design gates, railings, handrail & balustrades. Boasting a range of templates including pedestrian side & double gates, estate gates and railings, makes the Design Studio versatile and easy to use. Visit us now at [designstudio.fhbrundle.co.uk](http://designstudio.fhbrundle.co.uk)

Create a free account today!



- Over 10,500 registered users worldwide
- Our customers have already created over 3000 designs
- Make a brochure from your own designs
- Customers have won orders using the Design Studio

## Wall Mounted

## Post Mounted



Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	410	470	150	6.00	<b>0516951</b>

Front opening.

Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	1160	430	290	11.00	<b>0516952</b>

Front opening.

Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	465	298	96	2.30	<b>0533292000</b>

Front opening. Cast aluminium.



Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	410	255	90	2.10	<b>0533892000</b>

Front opening. Cast aluminium front.

Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	420	280	230	5.00	<b>0516938</b>

Rear opening. Steel.

Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	415	375	200	7.00	<b>0516948</b>

Front opening.

## Gate/Railing Mounted



Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	800	280	230	22.00	<b>0516962</b>

Rear opening.

Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Silver/Black	285	280	145	2.00	<b>0516954</b>

Front opening. Stainless steel.



You can order online 24 hours a day, 7 days a week.  
Visit our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

## Newspaper Box



Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	450	230	150	2.50	<b>0516970</b>

Top opening.

## Wall Mounted



Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	330	205	75	1.50	<b>0516956</b>

Front opening.

## Newspaper Tube



Colour	↔	∅	⚖	Code
	mm	mm	kg	
Black	400	120	0.872	<b>0516971</b>

Black powder coated steel.

## Expanding Brick Mounted



Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	420	300	230	7.20	<b>0516961</b>

Rear opening. Expands from 230 - 320mm in depth.



## Decorative



Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	420	280	230	8.00	<b>0516960</b>

Rear opening.



Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	395	400	125	4.70	<b>0533792000</b>

Front opening. Cast aluminium front.

For cigarette bins see page 192.

# Letter, Post Boxes & Cigarette Bins



Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Red	390	295	105	2.60	0533492000

Front opening. Cast aluminium front.

Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Green	330	210	75	1.50	0533392000

Front opening.

Colour	↕	↔	↗	⚖	Code
	mm	mm	mm	kg	
Black	395	370	120	3.60	0533592000

Front opening.



↕	↔	↗	⚖	Code
mm	mm	mm	kg	
290	270	155	2.50	0516990

Brushed stainless steel front. Black powder coated. Galvanised steel casing.

↕	↔	↗	⚖	Code
mm	mm	mm	kg	
400	270	130	2.50	0516993

Base: 400 x 270 x 130mm. Overall Height: 1230mm. Brushed stainless steel front. Black powder coated. Galvanised steel casing.

## Weather Vane Profiles

Alsatian



↕	↔	Code
mm	mm	
280	370	05WEATHER7

3mm thick.

Blacksmith & Anvil



↕	↔	Code
mm	mm	
315	235	05WEATHER9

3mm thick.

Cockerel



↕	↔	Code
mm	mm	
310	365	05WEATHER10

3mm thick.

Fox



↕	↔	Code
mm	mm	
175	475	05WEATHER13

3mm thick.

Golfer With Bag



↕	↔	Code
mm	mm	
310	295	05WEATHER14

3mm thick.

Horse



↕	↔	Code
mm	mm	
210	465	05WEATHER16

3mm thick.

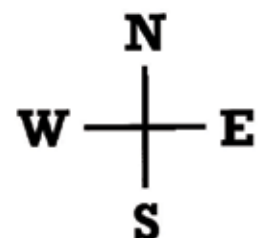
Gunman & Dog



↕	↔	Code
mm	mm	
370	400	05WEATHER18

3mm thick.

Set Of Letters



↕	↔	Code
mm	mm	
100	100	05WEATHER20

3mm thick.

↕ Height ↔ Width ↗ Depth ⚖ Thickness ⚖ Weight ∅ Diameter ■ Grooved



↕ ABCDEFGHIJKLM

↕ NOPQRSTUVWXYZ 1234567890

↕	50mm* Code	100mm Code	150mm Code	200mm Code
A	0500980A	0500981A	0500982A	0500983A
B	0500980B	0500981B	0500982B	0500983B
C	0500980C	0500981C	0500982C	0500983C
D	0500980D	0500981D	0500982D	0500983D
E	0500980E	0500981E	0500982E	0500983E
F	0500980F	0500981F	0500982F	0500983F
G	0500980G	0500981G	0500982G	0500983G
H	0500980H	0500981H	0500982H	0500983H
I	0500980I	0500981I	0500982I	0500983I
J	0500980J	0500981J	0500982J	0500983J
K	0500980K	0500981K	0500982K	0500983K
L	0500980L	0500981L	0500982L	0500983L
M	0500980M	0500981M	0500982M	0500983M
N	0500980N	0500981N	0500982N	0500983N
O	0500980O	0500981O	0500982O	0500983O
P	0500980P	0500981P	0500982P	0500983P
Q	0500980Q	0500981Q	0500982Q	0500983Q
R	0500980R	0500981R	0500982R	0500983R
S	0500980S	0500981S	0500982S	0500983S
T	0500980T	0500981T	0500982T	0500983T
U	0500980U	0500981U	0500982U	0500983U
V	0500980V	0500981V	0500982V	0500983V
W	0500980W	0500981W	0500982W	0500983W
X	0500980X	0500981X	0500982X	0500983X
Y	0500980Y	0500981Y	0500982Y	0500983Y
Z	0500980Z	0500981Z	0500982Z	0500983Z

6mm thickness. \*50mm letters have a thickness of 3mm.

	50mm* Code	100mm Code	150mm Code	200mm Code
0	05009800	05009810	05009820	05009830
1	05009801	05009811	05009821	05009831
2	05009802	05009812	05009822	05009832
3	05009803	05009813	05009823	05009833
4	05009804	05009814	05009824	05009834
5	05009805	05009815	05009825	05009835
6	05009806	05009816	05009826	05009836
7	05009807	05009817	05009827	05009837
8	05009808	05009818	05009828	05009838
9	05009809	05009819	05009829	05009839

6mm thickness. \*50mm letters have a thickness of 3mm.

&

	50mm* Code	100mm Code
&	0500980AND	0500981AND

	150mm Code	200mm Code
&	0500982AND	0500983AND

6mm thickness. \*50mm letters have a thickness of 3mm.







The Brundle Design Studio is a free ironwork design tool which will allow you to design gates, railings, handrail & balustrades.

Boasting a range of templates including pedestrian side & double gates, estate gates and railings, makes the design studio versatile and easy to use. Visit us now at [designstudio.fhbrundle.co.uk](http://designstudio.fhbrundle.co.uk)

## Key Points

1. Create your own design, access prices and get further details of any component through a direct link to our website.
2. Create designs with your customer who will not only be impressed but they have the chance to change the design as they wish. You can print a copy of the design or e-mail one to them and include a message.
3. Save your own designs to the Design Library, but also to your Facebook, Pinterest and Twitter accounts.
4. Using the Design Library you can share your designs or see designs which have been done by others. This library already contains well over 3000 designs.
5. Check out the Brundle Calculator, which works out lengths of railings with bar and posts centres. Simply add three measurements and you get instant calculations.

Over the next few pages you can get an idea of what designs can be achieved by using the Design Studio.



- Over 10,500 registered users worldwide
- Our customers have already created over 3000 designs
- Make a brochure from your own designs
- Customers have won orders using the Design Studio



Both ensure secure and stable stacking of pallets with nesting plugs requiring less space than a pallet foot.



Bottom ■ mm	Top ■ mm	Height mm	Code
89	48	38	<b>26F3</b>
165	76	51	<b>26F2</b>



Bottom ■ mm	Top ■ mm	Height mm	Code
127	56	54	<b>26F1A</b>
127	64	54	<b>26F1C</b>



W x L mm	Height mm	For RHS mm	Code
100 x 91	50	50	<b>26F66</b>



Bottom Ø mm	Top Ø mm	Height mm	Code
120	50	47	<b>26F45</b>



Bottom Ø mm	Top Ø mm	Height mm	Code
165	67	73	<b>26F17</b>

For pallet gates see page 422.



Bottom ■ mm	Height mm	For RHS mm	Code
62	38	60	<b>26KPF14</b>



Bottom ■ mm	Height mm	For RHS mm	Code
42	33	40	<b>26F55</b>



■ mm	Height mm	For Tube Ø mm	Code
53	38	50.8	<b>26F5</b>



You can order online 24 hours a day, 7 days a week. Visit our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)



When using our range of metal working tools, it has never been easier to design and make an infinite range of metal items such as gates, fencing, balustrades, security grilles, etc. They are incredibly easy and fun to use and built to last, being equally suitable for professionals or for those who take their hobby of metal working seriously. The versatile tools in this range will cut, scroll, bend, twist, roll and join steel strip and bars at the pull of a lever without the need for heat or electrical power.

## Scroll Formers - Series 3 - Capstan operated

### MK 2/3 Scroll Former



### MK 3/3 Scroll Former



### MK 3/4 Scroll Former



No.	Description	Max. Working Capacity	Max. Scroll Size	Tube Bending Capacity	Code
1	Mk 2/3 Scroll Former W 150 x D 230 x H 120 x 210mm Handle Radius	20 x 3mm	5" (127mm)	Max tube dimensions 10mm O/D Recommended wall thickness 1.2mm Diameter of tube former segment 49.7mm (inner diameter of formed tube)	43MC029
	Plus Tube Bending Components			43MC029X	
2	Mk 3/3 Scroll Former W 360 x D 320 x H 160 x 460mm Handle Radius	25 x 5mm (flat strip) 10mm (round bar) 10mm (square bar)	8¼" (210mm)	Max tube dimensions - 20mm O/D Recommended wall thickness - 1.5mm Diameter of small tube former segment - 79mm Diameter of large tube former segment - 128mm	43MC022
	Plus Tube Bending Components			43MC022X	
3	Mk 3/4 Scroll Former W 365 x D 360 x H 180 x 530mm Handle Radius (ext. to 910mm)	50 x 6mm to 25 x 10mm (flat strip) 14mm (square bar) - 16mm if bar is heated Ø 14mm (round bar) - 16mm if bar is heated	10¼" (265mm)	Max tube dimensions - 20mm O/D Recommended wall thickness - 1.5mm to 2mm Diameter of small tube former segment - 79mm Diameter of large tube former segment - 128mm	43MC025
	Plus Tube Bending Components			43MC025X	

## Scroll Formers - Series 2 - Hand drawn

### MK 1/2 Scroll Former



### MK 2/2 (H) Scroll Former



No.	Description	Max. Working Capacity	Max. Scroll Size	Code
1	Mk 1/2 Scroll Former - W 100 x D 100 x H 45mm	½" x 14G (13 x 2mm)	3" (76mm)	43MC017
2	Mk 2/2 (H) Scroll Former - W 150 x D 150 x H 45mm	20 x 3mm	5" (127mm)	43MC019

## Riveting, Bending and Rolling Tools

### Practical RBR Tool

1



### Master RBR tool

2



For full specifications on all our metal working tools please visit [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

No.	Description	Max. Working Capacity	Code
1	Practical RBR Tool W 165 x D 150 x H 60 x 300mm handle length	Riveting - Ø 3mm rivet Bending - 20 x 3mm (flat strip), 5mm (round), 4mm (square bar) Rolling - 20 x 3mm (flat strip), 5mm (round), 4mm (square bar)	43MC014
2	Master RBR Tool W 165 x D 290 x H 115 x 440mm handle length	Riveting - Ø 5mm rivet, Bending - 25 x 5mm (flat strip), 10 (round), 10 (square bar), Rolling - 25 x 6 or 30 x 5mm (flat strip), 10mm (round), 10mm (square bar)	43MC016
	Plus Micro Bender	Micro Bender - 20 x 3mm (flat strip) 6mm (round), 6mm (square bar)	43MC016X

## Punch And Shear Tools

### Practical Punch And Shear Tool

1



### Master Punch And Shear Tool

2



No.	Description	Max. Working Capacity	Code
1	Practical Punch & Shear Tool W 50 x D 175 x H 130 x 340mm handle length	Shearing - 20 x 3mm (flat strip), 5 (square bar), 5 (round bar/wire) Punching - Ø 1/8" (3mm) hole in up to 3 thick material	43MC013X
2	Master Punch & Shear Tool W 60 x D x 285 H x 155 x 450mm handle length	Shearing - 25 x 5mm (flat strip), 6mm (square bar), 6mm (round bar/wire) Punching - complete with 3, 5 and 6mm interchangeable blocks /pins Ø 3/16" (5mm) hole in up to 5mm thick material Ø 1/8" (3mm) hole in up to 3mm thick material Ø 1/4" (6mm) hole in up to 3mm thick material	43MC015X

## Twisters

### Practical Twister C/W Slotted Adaptor

1



### Master Twister C/W 'Basket' Making Components

2



No.	Description	Max. Working Capacity	Twist Length	Code
1	Practical Twister c/w slotted adaptor W 100 x L 1070 x H 90 x 280mm handle length	20 x 3mm (flat strip) 10mm (square bar)	Min 1" (flat strip) Max 37"	43MC028X
2	Master Twister c/w 'basket' making components W 140 x L 1090 x H 140 x 740mm handle length	25mm x 10mm (flat strip) 16mm (square bar) 16mm (4 x 8mm x 8mm) - basket length 165mm 12mm (4 x 6mm x 6mm) - basket length 125mm	Min 1.8" (45mm) Max 38.6" (980mm)	43MC027X

## XL Twister



## XL Twister C/W Basket Maker



No.	Description	Max. Working Capacity	Twist Length	Code
1	XL Twister - W 140 x L 1240 x H 160 x 690mm handle length (extendable up to 900mm)	40 x 8mm (flat strip) 16mm (square bar)	Min 2.6" (60mm) Max 42.1" (1070mm)	43MC009
2	XL Twister c/w basket maker - W 140 x L 1240 x H 160 x 690mm handle length (extendable up to 900mm)	40mm x 8mm (flat strip) 16mm (square bar) 16mm (4 x 8 x 8mm) - Basket length 175mm 12mm (4 x 6 x 6mm) - Basket length 135mm	Min 2.6" (60mm) Max 42.1" (1070mm)	43MC009X

## XL5+ Power Bender



## XL5+ Power Bender And All Option Packs



No.	Description	Max. Working Capacity	Code
1	XL5+ Power Bender - W 110 x D 360 x H 430 x H 720mm handle length (in upright position)	Punching - reversible punch block capable of Ø 5 and 6mm holes in 5/6mm flat bar respectively. Shearing - 25 x 8mm to 40 x 6mm (flat strip), 10mm (square bar) Ø 12mm (round bar). Riveting - 5, 6 and 3mm rivets (flat or round head). Rolling - 50 x 6mm to 40 x 8mm, 16mm (square bar). Bending (single pass) 25 x 10mm to 40 x 8mm (flat strip), 16mm (square bar) Ø 16mm (round bar). Bending (progressive) handles a wide variety of sections including angle, T-section, square tube, square bar and channel, and even handrail profile	43MC732
2	Plus all option packs: Pedestal, Embossing/ End Forging, Edge Bending, Tube/Rod Rolling: Round Rod (solid) Min. Ø 10mm up to Max. Ø 20mm Round Tube Min. Ø 12mm (any wall thickness) up to Max. Ø 25mm (wall thickness 1.6mm) and Micro Bending Kit		43MC732X

## Workshop Packages

Description	Code
Practical Lite Workshop - Contains: Practical RBR Tool, Practical Punch/Shear Tool (with spare punch pin), Mk 1/2 Scroll Former, and User Guide. Note – does not include Practical Tape Measuring Device	43MC002
Practical Workshop - Contains: Practical RBR Tool, Practical Punch/ Shear Tool (with spare punch pin) and Tape Measuring Device, Mk 1/2 Scroll Former, Mk 2/2 (H) Scroll Former, User Guide, Design & Ideas Booklet, Scroll Profile Drawings and Magnetic Markers	43MC003
Practical Pro Workshop - Contains: Practical RBR Tool, Practical Punch/ Shear Tool, (with spare punch pin) and Tape Measuring Device, Mk 1/2 Scroll Former, Mk 2/3 Scroll Former with Tube Bending components, Practical Twisting Tool c/w Adapter, User Guide, Design & Ideas booklet, Scroll Profile Drawings and Magnetic Markers	43MC005
Master Workshop - Contains: Master RBR Tool with Micro Bender, Master Punch/ Shear Tool with Measuring Bar Assembly and with interchangeable 3mm, 5mm and 6mm Punch Pins & Blocks, Mk 2/3 and Mk 3/3 Scroll Formers complete with Tube Forming components, User Guide, Design & Ideas Booklet, Scroll Profile Drawings and Magnetic Markers	43MC004X
XL Workshop - Contains: XL5+ Power Bender complete with all of it's 5 Options Packs, XL Twisting Tool complete with Basket Maker and Mk 3/4 Scroll Former complete with Tube Bending components. Fitted with 5/6mm Dual Punch Block plus 5mm punch pins (x2), 6mm pins (x2) plus additional with 3/4mm Dual Punch Block plus 3mm punch pins (x2), 4mm pins (x2)	43MC007

## Air Cooled Mig Torch



Description	Code
250Amp 4m mig torch	<b>60QH250400LX</b>

Popular Bzl style replacement MIG torch with Euro connector plug and comfortable handle design. Featuring sprung plug pins and spring cable supports, this torch offers durability and affordability and can be fitted with liners for mild steel, stainless, aluminium and copper alloy wires. Includes red 1.0 - 1.2mm liner.

## Crocodile Clamps



Description	Code
500A 'Nevada' style	<b>60EW500NEV</b>

Solid, rugged design. Strong spring jaws.

## Special MMA Rods



Description	Code
2.5mm Ni-Ci rods 1kg	<b>60TX50025010</b>

Ni-Ci is a nickel cast iron welding rod with good properties.

## Anti-Spatter Spray



ml	Code
400	2910

Suitable for various hardware.

## Mild Steel Wire



Description	Code
0.8mm x 5kg reel	<b>60VZ180850L</b>
0.8mm x 15kg reel	<b>60VZ180815LW</b>
1.0mm x 15kg reel	<b>60VZ181015L</b>

A popular A18 grade double de-oxidised copper coated mild steel wire in a range of diameters and popular sizes.

## Mig Tips



Description	Code
M6 0.8mm 250A mig tip	<b>60QH250408W</b>
M6 1.0mm 250A mig	<b>60QH250410W</b>

For use with "Euro" MIG torches, these copper contact tips are supplied in packs of 10 and are available to suit a range of wire diameters.

## Mild Steel MMA Rods



Description	Code
2.5mm 6013 rods 5kg	<b>60ROD25</b>
3.2mm 6013 rods 5kg	<b>60ROD32</b>
4.0mm 6013 rods 5kg	<b>60ROD40</b>

6013 is a general purpose rod.

## Spring Handle Chipping Hammer



Code
<b>60EW0003</b>

## Anti-Spatter Sprays



Description	Code
400ml spray	<b>60EG1001W</b>
1L trigger spray	<b>60EG1001100W</b>

A water based, silicon-free, non-toxic, non-flammable anti-spatter solution that does not contain harmful solvents which can smoke and produce harmful fumes. Does not affect weld porosity. Use to prolong tip and shroud life and to prevent adhesion of weld spatter to the area surrounding the weld zone.

## Conical Shrouds



Description	Code
180A conical shroud	<b>60QH180301W</b>
250A conical shroud	<b>60QH250401W</b>

Popular "standard" design. For "EURO" style torches.

## Twist Grip Holders



Description	Code
400A red holder	<b>60EW405</b>
400A yellow holder	<b>60EW400T</b>

Popular twist-grip style. Handle twists to grip and release the rod. 5mm max jaw opening.

## Cutting & Grinding Discs



Description	Code
110 x 2.5 x 16mm FCD	<b>60IM40FCM</b>
115 x 2.5 x 22mm FCD	<b>60IM45FCM</b>
115 x 1.0 x 22mm FCD	<b>60IM451FCM</b>
125 x 1.0 x 22mm FCD	<b>60S015</b>
230 x 3.0 x 22mm FCD	<b>60IM90FCM</b>
350 x 2.8 x 25.4mm FCD	<b>60IM140FCM</b>

Description	Code
115 x 6 x 22mm DCGD	<b>60IM45DCGM</b>

Medium-hardness abrasive discs for use with iron and steels. Flat or depressed centre versions available.

Medium-hardness abrasive discs for use with iron and steels. Flat or depressed centre versions available.

## Mild Steel Wire Brushes



Description	Code
4 row mild steel brush	<b>60EW0104</b>

An essential weld cleaning and preparation tool with strong mild steel bristles in a smooth, shaped wooden handle.

## Clear Safety Spectacles



Description	Code
Clear spectacles	<b>60EF909110</b>

## Fixed Front Handshield



Description	Code
Fixed-front handshield	<b>60ES4434FF</b>

A robust, plastic, hand-held protective welding shield with a 4 1/4 x 3 1/4" aperture. Ideal for Stick and MIG welding. Easy to assemble. Shipped complete with lens kit. Replacement lens kits are available.

## Lift Front Helmet



Description	Code
Lift front helmet	<b>60EP284005</b>

A solid, hard-wearing helmet made from durable, lightweight thermoplastic. Complete with a comfortable headgear and lense kit. 4 1/2 x 2" flip-up lens holder version. Replacement lens kits are available.

## Siflite Variable Shade Auto-Darkening Helmet



Description	Code
Auto-darkening helmet	<b>60FXADF913</b>

With adjustable sensitivity and delay. Suitable for use in MIG, Arc and TIG welding at less than 50 amps. CE approved to EN379, EN175 and ANSI Z87.1



You can order online 24 hours a day, 7 days a week.  
Visit our website: [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

## Siflite Phantom Passive Helmet



Description	Code
Phantom passive helmet	<b>60FXST200</b>

A modern ergonomic design made from lightweight thermoplastic at just 0.5kg total product weight (when fitted with lenses). 132 x 115mm (4 1/2 x 5 1/4") lenses. Fast lens replacement.

## Siflite Phantom Active ECO Helmet



Description	Code
Phantom active eco helmet	<b>60FXADF500S</b>

Popular 110 x 90 x 9mm cartridge with a clear 98 x 44mm viewing area. Fully-automatic power on/off. Auto-Darkens in < 1/16,000s. Lightweight and comfortable at just 0.4kg total product weight. 10A minimum current sensitivity for many MIG, Stick and Tig tasks.

## Siflite Phantom XL Helmet



Description	Code
Phantom XL helmet	<b>60FXADF800S</b>

Large 133 x 114 x 9mm cartridge with a 97 x 62mm viewing area for greater visibility of weld zone. Fast auto-darkening in 1/25,000s. Lightweight and comfortable at just 0.6kg total product weight. Low 2A minimum current sensitivity for use in precision Tig applications.

## Phantom Passive Lenses



Description	Code
Replacement inner lens	<b>60ES4254SP</b>
Replacement outer lens	<b>60ES288520</b>

To EN166. Cover lenses protect filters from spatter.

## Phantom Active Penses



Description	Code
Replacement inner lens	<b>60EE7000011</b>
Replacement outer lens	<b>60ES288720</b>

To EN166. Cover lenses protect filters from spatter.

## Phantom XL Lenses



Description	Code
Replacement inner lens	<b>60ES9866SP</b>
Replacement outer lens	<b>60ES288520</b>

To EN166. Cover lenses protect filters from spatter.

## 'CR39' Clear Type Lenses



Description	Code
4 1/4 x 3 1/4" lens	<b>60ES288220</b>

To EN166. Cover lenses protect filters from spatter.

## Clear Glass Cover Lenses



Description	Code
4 1/4 x 3 1/4" clear glass	<b>60ES443400G</b>

Popular sized clear glass cover lenses for use in front of shaded lens.

## Glass Welding Lenses



Description	Code
4 1/4 x 3 1/4" shade 9EW	<b>60EHW443409G</b>
4 1/4 x 3 1/4" shade 10EW	<b>60EHW443410G</b>

Solid glass shaded lenses available in a range of popular shades and sizes. High-quality, CE approved.

## Heavy Duty Rigger Gloves



Description	Code
Power riggers	<b>60EAD004</b>

A more industrial version of the 'Canadian Rigger' style handling glove, that offers superior quality and increased protection from dirt, mild cuts and abrasion in a minimal risk application. Good tear and puncture resistance. Fully lined with a chrome leather palm, cotton-drill back and a rubberised cuff. This glove is CE approved to EN420.

Free delivery on orders over £150.00



## Red Superior Gauntlet



Description	Code
Red superior gauntlets	<b>60EAD009</b>

By popular demand, our red superior welding gauntlets are fully lined and provide a high level of comfort and protection.

## Skintex Blue Gloves



Description	Code
Skintex blue gloves	<b>60EAD007</b>

Fully lined and padded Skintex offer good protection to the wearer in MIG, Stick or Oxy/Fuel welding and in plasma or oxy/fuel cutting.

## Low Cost Chrome Rigger Gloves



Description	Code
Chrome riggers	<b>60EAD002</b>

The popular, low-cost 'Canadian Rigger' style of general handling glove. Suitable for use in handling minimal-risk materials. The chrome riggers offer low abrasion and piercing protection and are typically used as a more short-term disposable solution. These gloves are CE approved.

## Welders' Gauntlets



Description	Code
Green gloves	<b>60EAD000</b>
Red gloves	<b>60EAD000R</b>

Fully lined. Green split leather with a one-piece back, welted thumb and fingers. 'Cat 2' product suitable for use in welding applications.

## Flat French Chalk



Description	Code
French chalk x 144	<b>60EU10001</b>
French chalk holder	<b>60EU10002</b>

125 x 12 x 5mm soapstone pieces in an outer box of 144. Widely used in industry for marking. A flat holder is also available.

## Square French Chalk



Description	Code
Square chalk x 50	<b>60EU10003</b>

100 x 10 x 10mm square soapstone in a box of 50 pieces. Frequently used in industry for temporary marking, a popular alternative to the flat style French chalk.

## Bottle Markers



Description	Code
Bottle marker - yellow	<b>60MB361020</b>

Metal-tipped, easy-flowing, quick-drying paint. Applied by squeezing the plastic bottle. Used as a more permanent alternative to French chalk (soapstone).

## Paint Sticks



Description	Code
Paint stick type B - yellow	<b>60MBSY</b>
Paint stick type B - white	<b>60MBSW</b>

Durable, long lasting, lead free paint in crayon form. For use on a wide variety of materials including wood, plastic, concrete, rubber, glass, cardboard and paper. Marks on smooth, rough, rusty or dirty surfaces and also through oil and water.



We have broadened our range of high quality paints and coatings for both commercial and decorative steelwork. Our range now includes everything from commercial red oxides through to decorative finishes for beautiful wrought ironwork and anti-climb coatings. We have paints suitable for both internal and external use, for painting directly on to newly-galvanised surfaces. We have also increased our range of Primers, Solvents and Patinas.

### Preparation & Application Of Steelwork:

- Always follow instructions for your products
- Ensure that all surfaces are clean, dry and free from grease and oil
- If you have a glossy surface you may need to abrade or blast-clean
- Always thoroughly mix the paint before using
- Always use the appropriate thinner for your product and use sparingly. Mix well into the paint. Adding too much thinner may mean additional drying time or more coats
- Non-galvanised work will usually require a primer
- Galvanised steel may require a Mordant 'T' wash to help adhesion, although our Vinylast™ may not require pre-treatment
- Always use appropriate PPE (personal protective equipment)

### Important:

- It is important to always use the correct thinner for the product you are using
- RAL and BS colours can't be displayed accurately in catalogues or on computer screens. The examples of colours that we show are for a guide only. We recommend that you purchase a physical colour chart or swatch to be sure of the correct colours if this is important



Steel

Wrought Iron Components

Gate Hardware

Sliding Door Gear

Gate Automation

Mesh

Decking & Subframe

Flooring & Stair Treads

Handrailing

Fencing

Fixings



We are pleased to offer the finest quality Vinylast™ paint which usually does not need any pre-treatment or primer. Two coats will give a long-lasting finish on freshly galvanised ironwork and although we recommend that it is best applied by spraying, small areas may be brushed. Vinylast™ GLOSS is specially formulated to give a glossier finish. It can be applied in the same way, but should only ever be used on top of a matt or semi gloss first coat.

**Features:**

- We recommend pre-treatment with Mordant 'T' Wash code: **29MTW05**
- Rapid drying, non drip & chip resistant
- Easy to touch up or repaint in the future
- Tough, flexible film, resistant to aqueous chemicals
- Great adhesion to galvanised & non-galvanised steel
- Cross-cut & impact adhesion far superior to conventional alkyd paints
- Use with our Patinas to produce beautiful antique and highlighted finishes

**Gloss Smithy Black**

RAL 9005



Litres	Code
0.4	<b>29RGS*</b>
1.0	<b>29RGB01</b>
5.0	<b>29RGB05</b>
20.0	<b>29RGB20</b>

\*Touch up spray paint.

**Semi Gloss Smithy black**

RAL 9005



Litres	Code
0.4	<b>29RSBS*</b>
1.0	<b>29RSB01</b>
2.5	<b>29RSB025</b>
5.0	<b>29RSB05</b>

\*Touch up spray paint.

**Matt Smithy black**

RAL 9005

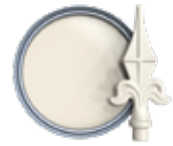


Litres	Code
0.4	<b>29RMBS*</b>
1.0	<b>29RMB01</b>
2.5	<b>29RMB025</b>
5.0	<b>29RMB05</b>
20.0	<b>29RMB20</b>

\*Touch up spray paint.

**Semi Gloss White**

RAL 9010



Litres	Code
2.5	<b>29RSW025</b>
5.0	<b>29RSW05</b>

**Semi Gloss Anthracite**



Litres	Code
2.5	<b>29RSA025</b>

Contains slight sparkle.

**Semi Gloss Blue**

BS 381C 166



Litres	Code
2.5	<b>29RSBL025</b>

**Semi Gloss Brown**

BS 10 B 29



Litres	Code
2.5	<b>29RSBR025</b>

**Semi Gloss Stone Grey**

RAL 7030



Litres	Code
2.5	<b>29RSG025</b>

**Semi Gloss Graphite grey**



Litres	Code
2.5	<b>29RSGG025</b>

**Semi Gloss Green**

RAL 6005



Litres	Code
2.5	<b>29RSMG025</b>

**Semi Gloss Red**

RAL 3000



Litres	Code
1.0	<b>29RSR01</b>

**Semi Gloss Sparkle Silver**



Litres	Code
2.5	<b>29RSS025</b>



For those who prefer enamel finishes we have a range to meet all requirements. Generally, the finished surface is harder than Hi-build Vinyl and this can be useful for some types of work which are more likely to be subject to manual abrasion such as handrails, seating or furniture. It is important to use the correct thinners at all times.

### Brushable Enamel

These are excellent for painting smaller areas by brush and are ideal for light fittings, where the solvents are less likely to have a reaction with things such as plastic or rubber with which they may come into contact.

#### Gloss Black

RAL 9005



Litres	Code
2.5	29BEGB025

Thinner code: 29WS05.

#### Satin Black

RAL 9005



Litres	Code
2.5	29BESB025

Thinner code: 29WS05.

### Rourke's Enamelrite

Good quality enamel which is excellent if you prefer spraying your work.

#### Gloss Black

RAL 9005



Litres	Code
5.0	29EGB05

Thinner code: 29002.

#### Satin Black

RAL 9005

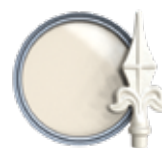


Litres	Code
5.0	29ESB05

Thinner code: 29002.

#### Gloss White

RAL 9010



Litres	Code
5.0	29EGW05

Thinner code: 29002.

Download a copy of our exclusive paint catalogue now. [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

We've got you covered!

## Hammered finish

Our hammered finish paints are suitable for hiding uneven surfaces, imperfections and producing an attractive finish.

### Black



Litres	Code
1.0	<b>29H1B</b>
5.0	<b>29H5B</b>

Thinner code: **29002**.

### Silver Grey



Litres	Code
5.0	<b>29H5SG</b>

Thinner code: **29002**.



### Metallic finish

Quick-drying, high quality liquid metal paints that dry to a rich sheen finish and provide a unique and classic decorative coating. The products are suitable for both internal and external use on many substrates and provide a luxurious finish to your work. Our high quality Staygold will keep its colour long after many other paints have faded.

### Polyurethane Gold



Litres	Code
1.0	<b>29014</b>

Thinner code: **29WS05**.

### Rourke's Staygold



Litres	Code
1.0	<b>29007</b>

Thinner code: **29WS05**.

### Vynylast™ Semi Gloss Sparkle Silver



Litres	Code
2.5	<b>29RSS025</b>

Thinner code: **29002**.

### Patina finish

Choose the perfect colour from our patina paint range for when you need to give your wrought iron that aged and worn look. Made to keep their colour for many years, Rourke's patina is our tried and tested range of top quality patinas, which will out-perform many alternatives.

### Rourke's Copper



ml	Code
375	<b>29P001</b>

Thinner code: **29WS05**.

### Rourke's Gold



ml	Code
375	<b>29P002</b>

Thinner code: **29WS05**.

### Rourke's Silver



ml	Code
375	<b>29P003</b>

Thinner code: **29WS05**.

### Rourke's Verdigris Dark Green



ml	Code
375	<b>29P004</b>

Thinner code: **29WS05**.

**Patina paints are best applied with a sponge see page 209.**



Using a primer will help protect your overcoat. They are hard-wearing and suitable for many applications. Our Anti-Rust Oxide primers can be used on clean or slightly rusted metal, they are quick-drying and overcoatable with most paints. We also have brushable ZP primers which are designed for priming under our brushable enamels.

### High Build Red Oxide



Litres	Code
2.5	29BRO025
5.0	29BRO05
20.0	29BRO20

Thinner code: **29002**.

### Black Primer



Litres	Code
2.5	29BBP025
5.0	29BBP05
20.0	29BBP20

Thinner code: **29002**.

### Zincaphos QD ZP Grey



Litres	Code
1.0	29ZQDP01
5.0	29ZQDP05
20.0	29ZQDP20

Thinner code: **29002**. Quick drying and ideal for spraying.

### Zinc Phosphate Grey



Litres	Code
2.5	29BZPGP025

Thinner code: **29WS05**. Best for rollers and brushing.

### Cold Galvanise Protection

Available in aerosols and brushing paints, for when extra protection is required. ZG-90 Cold Zinc Galvanise spray is an excellent anti-corrosion coating and great for repairing damaged zinc surfaces. We also have ZG-90 available in a matt finish for touching up old galvanised steel. Galvafruid can be used both as a primer and a top coat, to prevent corrosion and rust.

#### ZG-90 Glossy Black RAL 9005



ml	Code
500	2902B

#### ZG-90 Glossy Silver



ml	Code
500	2902A

#### MZ-90 Matt Silver



ml	Code
500	2902M

### Light Zinc Spray



ml	Code
400	2902L

Suitable for various hardware.

### Cold Zinc Galvanised Glossy Silver



ml	Code
500	2902ABR

Best for rollers and brushes.

### Galvafruid Grey



ml	Code
400	2903

Thinner code: **29002**. Best for rollers and brushes.

## Touch Up Rourke's Vinylast™ Spray Paint

Our Vinylast™ spray paints match the Vinylast™ paints and are ideal for touching up small areas on site.

### Gloss Smithy Black

RAL 9005



### Semi Gloss Smithy Black

RAL 9005



### Matt Smithy Black

RAL 9005



ml	Code
400	29RGBS

ml	Code
400	29RSBS

ml	Code
400	29RMBS

## Touch Up Spray Paint To Match Powder Coating

Ideal for touching up scratches and any damage to powder coated products.



Colour	ml	Code
Black Sand	400	29PC400SBS
Gloss Black - RAL 9005	400	29PC400SB
Gloss White - RAL 9016	400	29PC400SW
Gloss Green - RAL 6005	400	29PC400SG
Gloss Signal Yellow - RAL 1003	400	29PC400SSY
Gloss Anthracite - RAL 7012	400	29PC400SA
Gloss Serengeti Sand - RAL 1019	400	29PC400SSSG

Colour	ml	Code
Matt Oyster White - RAL 1013	400	29PC400SOW
Matt Serengeti Sand - RAL 1019	400	29PC400SSS
Matt Umbra Grey - RAL 7022	400	29PC400SUG
Matt Pebble Grey - RAL 7032	400	29PC400SLS
Matt Mineral Grey - RAL 7045	400	29PC400SMG
Matt Terra Brown - RAL 7028	400	29PC400STB
Matt Anthracite - RAL 7012	400	29PC400SAM

## Touch Up Paint To Match Powder Coating

Ideal for touching up scratches and any damage to powder coated products.



Colour	ml	Code
Black Sand	125	29PC125TBS
Gloss Black - RAL 9005	125	29PC125TB

Colour	ml	Code
Gloss White - RAL 9016	125	29PC125TW
Gloss Green - RAL 6005	125	29PC125TG

Supplied with brush.

Supplied with brush.

### Brushable Gloss Black

RAL 9005



### Brushable Black Sand



### Brushable Gloss Green

RAL 6005



Litres	Code
1.0	29PC1BB

Litres	Code
1.0	29PC1BBS

Litres	Code
1.0	29PC1BG

## Touch Up Oxide Primer Spray Paint

This spray matches our red oxide primer range and is ideal for touching up scratches.

**RX-90 Red**  
RAL 3009



Download a copy of our exclusive paint catalogue now. [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)

ml	Code
500	2904A

## Thinners & Solvents

It is very important to add the correct thinner for each type of product. For the best results we recommend that you add the least amount of thinner necessary when thinning your paint. Adding too much can result in the paint taking longer to dry or the need for an additional coat. We also have our Mordant 'T' Wash for preparing galvanised surfaces, Gunwash for cleaning equipment and Panelwipe for use during the preparation stage to remove any dust or dirt.

### Industrial QD Thinner White Spirit



Litres	Code
5.0	29002
25.0	2900225



Litres	Code
5.0	29WS05

### Mordant 'T' Wash



Litres	Code
5.0	29MTW05

### Gunwash



Litres	Code
5.0	29GW05
25.0	29GW25

### Panelwipe



Litres	Code
5.0	29PW05

## Accessories

To complement our range of paints we have added these useful accessories. The wet film thickness gauges are great for checking how much paint has been applied. We also have a choice of cloths for cleaning off work, spray equipment and many other uses around your workshop.

### Wet Film Thickness Gauges



Code
29PTG01

Plastic.

### Sponge

For Applying Patina Paint



Code
29FOAM

### Low Lint Texteline Cloths

Pack of 150



Code
29RT150

Box 340 x 340 x 260mm.

### Non Woven Lint Free Cloths

Pack of 400



Code
29SW68

Box 420 x 300 x 160mm.

For more information on our range of paints & accessories visit [www.fhbrundle.co.uk](http://www.fhbrundle.co.uk)