Metal Based Products

Canopy Products produce stock products to the building industry on a contract and next day basis. With a 7 day turnaround on bespoke joinery products, we can help bring the finishing touches to your building projects.
STANDARD CANOPY PRODUCTS

STOCK PRODUCTS DISPATCHED THE SAME DAY.

- Discounts apply for bulk orders/trade.
- Terms, pro forma invoice, cheque with order, pay pal or credit card.
- The goods and a V.A.T. invoice will be dispatched on receipt of payment.
- All our wood products are now treated with an industrial wood preservative as defined in BS/EN 335-1:1994. The product protects the wood surface against wood destroying and wood discouraging fungi and satisfies the performance requirements of EN599-1. This allows the product to be stained/painted on site.
- S.W.L. is the safe working load for each product.
- Prices are excluding packing, carriage and V. A. T. Please telephone for carriage costs. If the product you need is not listed, we can make it to your specification.
- Out of stock items seven-day dispatch.
- Canopy Products has been able to make and sell FSC® certified products since 2010. Timber products pre-fixed “F” are FSC certified (FSC® C005564).

Paul Taylor
Sales Director

The Canopy Products principle of becoming the first-choice supplier to fully satisfy customer requirements has enabled us to offer a range of building products to a growing number of customers including blue-chip organisations, major house builders right through to start-ups and one man businesses.

We now offer a comprehensive nationwide service of over 200+ stocked building products delivered next day.

We accept

[Images of credit card logos: MasterCard, Visa, Delta, PayPal, American Express]
GR 304 STAINLESS STEEL PLATE POST BASES - HEIGHT ADJUSTABLE

See our fixing kits on page 9

<table>
<thead>
<tr>
<th>CODE</th>
<th>PLATE SIZE</th>
<th>HOLES</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>P1</td>
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<td>2 OFF-DIA6</td>
<td>0.4 KG</td>
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<tr>
<td>P2</td>
<td>123 X 123 X 6</td>
<td>2 OFF-DIA6</td>
<td>0.8 KG</td>
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<td>P3</td>
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<th>CODE</th>
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<tr>
<td>SSB1</td>
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<td>4 OFF - DIA 12</td>
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<tr>
<td>SSB3</td>
<td>330</td>
<td>150 X 150 X 6</td>
<td>4 OFF - DIA 12</td>
<td>2.4 KG</td>
<td>110 KG</td>
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<tr>
<td>SSB4</td>
<td>500</td>
<td>150 X 150 X 6</td>
<td>4 OFF - DIA 12</td>
<td>3.0 KG</td>
<td>52 KG</td>
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</table>

All dimensions in mm

SWL are calculated using a factor of safety of six

"Mix & Match" baseplates (SSB) and top plate to suit your requirements

Use codes from the tables above to compose your required order code

Typical order code: SSB1S1 (M24 locknut is included)

When fixing please ensure the final height position is achieved prior to locking up the the M24 locknut as stainless steel threads have a tendency to “pick up” when undone after tightening. A small amount of “copper slip” or similar anti-seize lubricant on the threads within the nut would help prevent threads “pick up”.

See our website for current prices and a more extensive range of products. www.canopyproducts.co.uk
GR 304 STAINLESS STEEL PLATE STIRRUP BASES - HEIGHT ADJUSTABLE

SEE OUR FIXING KITS ON PAGE 7

FOR PRICES REFER TO OUR WEBSITE

<table>
<thead>
<tr>
<th>CODE</th>
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<th>“D”</th>
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<td>S3</td>
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<td>194</td>
<td>70</td>
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SCAN QR CODE TO VISIT OUR METAL BASES RANGE

ALL DIMENSIONS IN mm

SWL ARE CALCULATED USING A FACTOR OF SAFETY OF SIX

“MIX & MATCH” BASEPLATES (SSB) AND STIRRUP (S) TO SUIT YOUR REQUIREMENTS

USE CODES FROM THE TABLES ABOVE TO COMPOSE YOUR REQUIRED ORDER CODE
TYPICAL ORDER CODE: SSB1S1 (M24 LOCKNUT IS INCLUDED)

When fixing please ensure the final height position is acheived prior to locking up the the M24 locknut as stainless steel threads have a tendency to “pick up” when undone after tightening. A small amount of “copper slip” or similar anti seize lubricant on the threads withing the nut would help prevent threads “pick up”.

SEE OUR WEB SITE FOR CURRENT PRICES AND A MORE EXTENSIVE RANGE OF PRODUCTS. WWW.CANOPYPRODUCTS.CO.UK
**GR 304 STAINLESS STEEL PLATE CUP POST BASES - HEIGHT ADJUSTABLE**

SEE OUR FIXING KITS ON PAGE 7

<table>
<thead>
<tr>
<th>CODE</th>
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<td>C2</td>
<td>80</td>
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<tr>
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<td>150</td>
<td>150 X 150 X 6</td>
<td>4 OFF - DIA 12</td>
<td>1.7 KG</td>
<td>306 KG</td>
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<tr>
<td>SSB2</td>
<td>250</td>
<td>150 X 150 X 6</td>
<td>4 OFF - DIA 12</td>
<td>2.1 KG</td>
<td>165 KG</td>
</tr>
<tr>
<td>SSB3</td>
<td>330</td>
<td>150 X 150 X 6</td>
<td>4 OFF - DIA 12</td>
<td>2.4 KG</td>
<td>110 KG</td>
</tr>
<tr>
<td>SSB4</td>
<td>500</td>
<td>150 X 150 X 6</td>
<td>4 OFF - DIA 12</td>
<td>3.0 KG</td>
<td>52 KG</td>
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</tbody>
</table>

FOR PRICES REFER TO OUR WEBSITE

**GR 304**

ALL DIMENSIONS IN mm

SWL ARE CALCULATED USING A FACTOR OF SAFETY OF SIX

**“MIX & MATCH” BASEPLATES (SSB) AND CUPS TO SUIT YOUR REQUIREMENTS**

USE CODES FROM THE TABLES ABOVE TO COMPOSE YOUR REQUIRED ORDER CODE

TYPICAL ORDER CODE: - SSB1S1 (M24 LOCKNUT IS INCLUDED)

When fixing please ensure the final height position is achieved prior to locking up the the M24 locknut as stainless steel threads have a tendency to "pick up" when undone after tightening. A small amount of "copper slip" or similar anti seize lubricant on the threads within the nut would help prevent threads "pick up".

SEE OUR WEB SITE FOR CURRENT PRICES AND A MORE EXTENSIVE RANGE OF PRODUCTS. WWW.CANOPYPRODUCTS.CO.UK
SSBA STAINLESS STEEL PLATE CUP POST BASES (TO TAKE A 139MM X 139MM POST ACCOYA)

OUR RANGE OF STAINLESS STEEL POST BASES ARE DESIGNED TO BE RESISTANT TO EXTREME EXPOSURE TO THE ELEMENTS. BY KEEPING THE TIMBER POST ABOVE THE GROUND LEVEL OUT OF THE DAMP AREAS AND ALLOWING THE POST FOOT TO DRY OUT AFTER RAIN IT HELPS PREVENT DECAY AND PROLONG THE LIFE OF THE POST.

BOTTOM PLATE 150MM X 150MM, CUP 60MM HIGH, POST CUP INTERNAL 139MM X 139MM, SWL, WEIGHT 2.5KG

FOR PRICES REFER TO OUR WEBSITE

Notes:
To be a Welded Construction.
GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

2. DRAWINGS ARE NOT TO BE SCALED.

3. ALL MATERIAL TO BE GRADE 1.4301 (304) STAINLESS STEEL TO BS EN 10088-2.

4. CHS TO BE BRUSHED POLISHED FINISH.

5. ALL FIXINGS TO BE STAINLESS STEEL TO PREVENT 81—METALLIC CORROSION.

6. THE BASE PLATE AND FOUNDATION DESIGN HAS BEEN BASED ON THE FOLLOWING DESIGN PARAMETERS OUTLINED BELOW. FOR PARAMETERS OUTSIDE THESE MAXIMUMS SEEK THE ADVICE OF A STRUCTURAL ENGINEER:

a) CANOPY ROOF DIMENSIONS 2.2x1.2m ON PLAN OUT OF TIMBER TRUSSES WITH PLYWOOD DIAPHRAGM WITH CONCRETE/SLATE TILES OVER FIXED SECURELY TO BUILDING WALL.

b) 2 NUMBER 150x150x2.4m MAX. EUROPEAN OAK CANOPY POSTS.

c) SITE WIND SPEED OF 29m/s (DYNAMIC PRESSURE = 0.8kN/m2) WITH NO SIGNIFICANT SITE TOPOGRAPHY.

d) MAXIMUM COMBINED UNFACTORED CHARACTERISTIC FORCES APPLIED TO BASE POST:

AXIAL LOAD OF 2.36kN (240kg)
LATERAL LOAD OF 3.4kN (346kg)
RECOMMENDED FASTENERS FOR POST BASE RETENTION

When fixing please ensure the final height position is achieved prior to locking up the M24 locknut as stainless steel threads have a tendency to “pick up” when undone after tightening. A small amount of “copper slip” or similar anti-seize lubricant on the threads within the nut would help prevent threads “pick up”.

CODE | DESCRIPTION
--- | ---
SSSB | STIRRUP FIXING PACK
SSSA | STIRRUP FIXING PACK

For prices refer to our website.
STAINLESS STEEL POST BASE

RECOMMENDED FASTENERS FOR POST BASE RETENTION

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>SSSB</td>
<td>CUP FIXING PACK</td>
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<tr>
<td>SSSA</td>
<td>CUP FIXING PACK</td>
</tr>
<tr>
<td>SSP</td>
<td>PLATE FIXING PACK</td>
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</tbody>
</table>

FOR PRICES REFER TO OUR WEBSITE

WHEN FIXING PLEASE ENSURE THE FINAL HEIGHT POSITION IS ACHIEVED PRIOR TO LOCKING UP THE M24 LOCKNUT AS STAINLESS STEEL THREADS HAVE A TENDANCY TO “PICK UP” WHEN UNDONE AFTER TIGHTENING. A SMALL AMOUNT OF “COPPER SLIP” OR SIMILAR ANTI SEIZE LUBRICANT ON THE THREADS WITHIN THE NUT WOULD HELP PREVENT THREADS “PICK UP”.

SEE OUR WEB SITE FOR CURRENT PRICES AND A MORE EXTENSIVE RANGE OF PRODUCTS. WWW.CANOPYPRODUCTS.CO.UK
<table>
<thead>
<tr>
<th>PRODUCT IMAGE</th>
<th>CODE</th>
<th>PRODUCT DESCRIPTION</th>
<th>WEIGHT KG</th>
<th>S.W.L. Kn.</th>
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<tbody>
<tr>
<td></td>
<td>GMS PIN.</td>
<td>200mm x 19 DIAMETER GALVANISED BAR. TO FIX TO BASE ANY SIZE OF POST.</td>
<td>0.5</td>
<td>N/a</td>
</tr>
<tr>
<td></td>
<td>GSS_A</td>
<td>350mm HIGH x 150mm x 3mm BASE PLATES, TO RECEIVE A SQUARE POST 94mm X 94mm X 60mm DEEP X 3mm, WITH A 34mm DIAMETER X 3mm WALL STEEL TUBE AND A SQUARE CUP DRILLED WITH 10mm DRAIN AND COACH SCREW HOLES. THE BASE IS NOW DRILLED WITH 2 No 12mm DiA BOLT HOLES.</td>
<td>2.5</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>GSF/PIN</td>
<td>210mm HIGH x 19mm DIAMETER BAR WITH A 90mm x 6mm SQUARE FLANGE FROM THE BASE 90mm x 6mm SQUARE. TO CARRY 100mm SQUARE POSTS.</td>
<td>1.5</td>
<td>39</td>
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### Galvanised Mild Steel Post Base

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Product Description</th>
<th>Weight</th>
<th>S.W.L.</th>
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</thead>
<tbody>
<tr>
<td>GSF/PIN0</td>
<td>150mm high x 25mm diameter bar with a 90mm x 90mm x 6mm flange 100mm high above the base, the flange has two 7mm holes for locating wood screws. The base is 150mm x 150mm x 6mm square drilled with four 12mm holes for fixings, the base is designed to be fixed to a concrete slab, to carry 100mm square posts.</td>
<td>2.0</td>
<td>188</td>
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<tr>
<td>GSF/PIN1</td>
<td>150mm high x 25mm diameter bar with a 130mm x 130mm x 6mm flange 100mm high above the base, the flange has two 7mm holes for locating wood screws. The base is 150mm x 150mm x 6mm square drilled with four 12mm holes for fixings, the base is designed to be fixed to a concrete slab, to carry 150mm square posts.</td>
<td>2.5</td>
<td>188</td>
</tr>
<tr>
<td>GSF/PIN2</td>
<td>200mm high x 25mm diameter bar with a 130mm x 130mm x 6mm flange 146mm high above the base, the flange has two 7mm holes for locating wood screws. The base is 150mm x 150mm x 6mm square drilled four 12mm holes for fixings, the base is designed to be fixed to the concrete slab, designed to carry 150mm square posts.</td>
<td>2.5</td>
<td>63</td>
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</table>
# Galvanised Mild Steel Post Base

<table>
<thead>
<tr>
<th>Product Image</th>
<th>Code</th>
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<th>Weight KG</th>
<th>S.W.L. Kn.</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>GSF/PIN4</td>
<td>420mm high x 25mm diameter bar with a 130mm x 130mm x 6mm flange 354mm high above the base, the flange is drilled with 4 12mm holes drilled in to the base to receive 10mm sleeve bolts. The base is 150mm x 150mm x 6mm, the base can be concreted into the ground or built into the masonry. Designed to carry 150mm square posts.</td>
<td>3.75</td>
<td>19</td>
</tr>
<tr>
<td></td>
<td>GSF/PIN5</td>
<td>360mm high x 25mm diameter bar with a 130mm x 130mm x 6mm flange 300mm high above the base, the flange is drilled for one 7mm hole to receive a locating wood screw. The base is 150mm x 150mm x 6mm, the base can be concreted into the ground or built into the masonry. Designed to carry 150mm square posts.</td>
<td>3.65</td>
<td>19</td>
</tr>
</tbody>
</table>

GSA - Fixing kit for GSS_A, 2 No 120mm x M10 plated thru bolts No 30mm x M8 coach screws

GS - Fixing kit for use with GDF/PIN0, GSF/PIN1, GSF/PIN2 & GSF/PIN4, 4No 120mm x M10 plated thru bolts 2 No 5/5 Pozidr Flange Wood Screws

**Important:** Please note on all our range of galvanized steel post bases the maximum safe height above the finished floor level for any of the post supports is 100 mm. The GSF/PIN0 and GSF/PIN1 bases may be bolted to the finished floor surface, all the other products in the range of post bases must be concreted into the ground.

See our web site for current prices and a more extensive range of products. [www.canopyproducts.co.uk](http://www.canopyproducts.co.uk)
STANDARD DESIGN CANOPY PRODUCTS SPECIFICATION

**MATERIAL**

All wood products constructed from Vihs Grade Swedish Red Deal unless otherwise stated.

**JOINTS**

Stopped mortise and tenon glue & pinned.

**FINISH**

Planed all round timber. All curved surfaces bandsawn and spindle moulder planed to profile. Bevels 10mm and 12mm across the flats. All seen surfaces are twice sanded (80s grit and 100s grit) sandpapers.

**ASSEMBLY**

Glued components hand assembled, pneumatically clamped. All joints secured with headless aluminium pins.

**TREATMENT AND PREPARATION**

Our timber products are inspected for faults, dead knots and shakes are filled using polyester two pack resin filler. All our wood products are now treated with an industrial wood preservative as defined in BS/EN 235-1:1994. The product protects the wood surface against wood destroying and wood discouraging fungi and satisfies the performance requirements of BS599-1. This allows the product to be stained/painted on site.

**PACKAGING**

Products banded, corner protected and cling film wrapped.

**DELIVERY**

Next day dispatch on all stock products using a national carrier, within 30 working days for large and special products.

**STRUCTURAL SUITABILITY**

Safe working loads are stated and stenciled onto most of our structural products, calculations should be obtained to check the suitability of the product for your application.

Howard Smith  
Operations Director

We are extremely proud of the team spirit here at Canopy, and we extend this approach to our relationships with clients. Excellent customer service has been rewarded by exceptional customer loyalty. Customer satisfaction is the key to our success and we are proud of our ability to deliver a wide range of building solutions on time and on budget to the highest standards.  

We take pride in that all our products are manufactured in the UK ensuring we monitor the quality.
STANDARD CANOPY PRODUCTS
STOCK PRODUCTS DISPATCHED THE SAME DAY.

- We reserve the right to alter without notice, the dimensions, section, design or configuration of any of the products listed in this brochure, in the interest of product improvement.

- For a full range of products that are available, contact us for a brochure or download them online.

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Website:
www.canopyproducts.co.uk

Contact:
Tel: 01706 82 26 65
Fax: 01706 82 33 33

www.canopyproducts.co.uk