

STANDARD ARCHITECTURAL CASTINGS

Simple Selection & Specification Guide | Standard patterns • Flexible fixing • UK foundry

1 SELECT

Choose the casting from the Leander catalogue and note the reference.

2 SPECIFY

Tell us quantity, application, supporting material and any special requirements.

3 QUOTE

Send the details and delivery postcode to Leander for quotation.

WHAT CAN I SELECT?

- Column bases and column collars
- Capitals and decorative column components
- Friezes and spandrels
- Balustrade panels and components
- Decorative brackets
- Finials and decorative features
- Other standard architectural castings

STANDARD MATERIAL

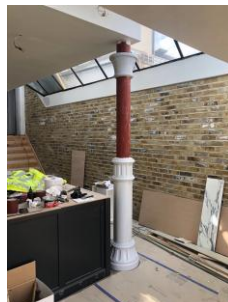
✓ Normally cast in LM6 grade aluminium

Alternative materials can often be considered where specifically required. Leander has also produced architectural components in bronze and cast iron.

WATCH OUT - Tell us at quotation stage if anything other than our normal LM6 aluminium is required. Suitability will depend on the pattern, component and application.

QUICK QUOTE INFORMATION

- ☐ Casting reference ☐ Quantity ☐ Application / what it fixes to ☐ Supporting material
☐ Column diameter for bases/collars ☐ Any special fixing requirement ☐ Finish if required ☐ Delivery postcode



FIXING & MATERIAL GUIDANCE

Simple rules for incorporating Leander cast aluminium components

✓ GALVANISED STEEL Normal / suitable	✓ ALUMINIUM Normal / suitable	✓ STAINLESS STEEL Normally suitable	✓ TIMBER Normally suitable	⚠ BARE MILD STEEL Not recommended without isolation/protection
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⚠ WATCH OUT – BARE MILD STEEL

We do not normally recommend fixing aluminium castings directly against unprotected mild steel because moisture can create a galvanic corrosion risk. Mild-steel supporting structures should normally be hot-dip galvanised or otherwise appropriately protected before aluminium castings are fitted. For unusual material combinations or particularly exposed environments, ask Leander before finalising the detail.

COLUMN BASES & COLLARS

- Casting reference and quantity

Usually supplied with grub screws so the casting can be positioned and clamped to the column.

Tell us:

- Column outside diameter
- Column material
- Any unusual fixing requirement
- Required finish, if applicable

WATCH OUT: Check the casting opening suits the finished column diameter. Our castings usually allow for ~3mm clearance on specified column diameters. Allow for galvanising/coatings.

FRIEZES • SPANDRELS • BALUSTRADES • BRACKETS

- Drilled fixing holes

Fixing arrangements can normally be customised to suit the project.

Possible options include:

- Tapped holes
- Mechanical fixing points
- Brackets or tabs
- Modified fixing positions
- Other project-specific arrangements

Not sure? Send us a drawing or explain the application and we can usually recommend a practical arrangement.

LEANDER ARCHITECTURAL

STANDARD, MODIFIED OR BESPOKE?

Use the simplest route that suits the project

STANDARD CASTING

Found what you need in the catalogue?

**REFERENCE + QUANTITY + APPLICATION +
DELIVERY POSTCODE**

We quote from the existing pattern.

STANDARD CASTING – MODIFIED

Right casting, different fixing?

Tell us what it fixes to and what you need changed.

Many components can be drilled, machined or otherwise adapted.

BESPOKE / REPRODUCTION

Nothing suitable in the catalogue?

**Send an existing component, drawing, photograph or
dimensional information.**

Leander can develop new or reproduction castings;
tooling/pattern costs normally apply.

IN SIMPLE TERMS

STANDARD CASTING? Pick it from the catalogue and give us the reference and quantity.

COLUMN BASE OR COLLAR? Tell us the column diameter and material.

FRIEZE / SPANDREL / BALUSTRADE / BRACKET? Tell us what it is fixing to – the fixing arrangement can normally be adapted.

DIFFERENT MATERIAL? Ask us at quotation stage.

MILD-STEEL STRUCTURE? Normally galvanise or otherwise appropriately protect it before fitting aluminium castings.

NOT SURE? Send us a drawing, sketch or photograph and ask.



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Standard Architectural Castings – Simple Specification Guide | sales@leanderuk.com | www.leanderuk.com