

DOUBLE COLUMN POST BASE

◆ Short Description (Beside Product Image)

Heavy-duty double column post base designed for secure anchoring of dual structural posts to concrete or steel foundations. Manufactured from high-quality carbon steel or stainless steel with corrosion-resistant finishes, suitable for construction, infrastructure, and industrial applications.

◆ Product Overview

Double column post bases are engineered to provide a stable and reliable connection between two vertical posts and a base surface. The design includes a reinforced base plate with slotted fixing holes and a dual-column holder with multiple side holes for bolting or fastening. These bases are widely used in structural frameworks, fencing systems, pergolas, and industrial assemblies.

Canco Fasteners manufactures double column post bases as per international standards or customer drawings, supporting OEM supply, bulk export, and distributor requirements.

◆ Quick Specifications

- Material Options
 - Carbon Steel
 - Stainless Steel (AISI 304)
 - Stainless Steel (AISI 316)
- Surface Finish Options
 - Electro-Galvanised (Zinc Plated)
 - Hot-Dip Galvanised
 - Powder Coated (optional)
 - Passivated (for stainless steel)
- Size Range
 - Available for different post dimensions
 - Custom sizes as per drawing
- Customisation Availability
 - Custom dimensions and hole patterns

- Material grade selection
- Special coatings and finishes
- Private-label packaging

Technical Specification Sheet

Product Description

Structural base support designed for fixing and stabilising double vertical columns onto a base surface. Ensures proper load distribution and alignment.

Components

Base plate with slotted holes
Dual column holder (box type)
Side fixing holes for bolts or screws

Manufacturing Process

Sheet metal forming and bending
Precision punching/drilling
Welding (base to column holder)
Surface finishing and coating

Material Grades

Mild / Carbon Steel
Stainless Steel 304
Stainless Steel 316

Surface Finishes

Zinc plated
Hot-dip galvanised
Powder coated
Custom finishes on request

Dimensional Control

Manufactured to specified tolerances based on standard designs or approved customer drawings.

Testing & Inspection

Dimensional inspection
Weld strength verification
Surface finish inspection
Material certification (EN 10204 3.1 available upon request)

Typical Applications


Structural post anchoring
Fencing and railing systems
Pergolas and outdoor structures
Industrial framework support
Construction installations

Installation Note

Ensure proper anchoring using appropriate bolts or anchors. Load-bearing capacity depends on installation method, base material, and fastening system used.

Export & Packaging

Loose cartons
Palletised loads
Private-label packaging
Bulk export supply

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