Product code

CGT5

Medium Duty Slide Lock Column Tie

Product datasheet

View product online

Download 2D CAD (DXF)

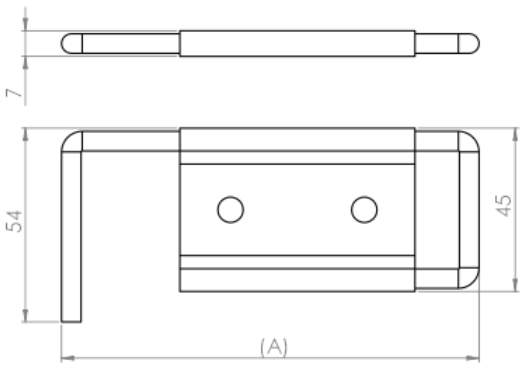
Medium duty slide lock column tie. Single leaf wall to vertical steel columns.

Corrosion class	R2 (+2 options)
Material	Galvanised Z600
Sizes	115mm, 160mm (2)
Tested	See test results

Features

- Clay brick / block work
- Variable flange size adjustment.
- Max cavity 50mm
- Suitable for all UB / UC / PFC members
- Universal applications
- Australian design & tested AS/NZS 2699.1:2020

Technical details



Dimension drawing. Sizes are given as A.

Sizes

A
115mm
160mm

Corrosion characteristics

R2	Galvanised Z600
R3	Hot dipped galvanising (special order)
R4	Stainless steel 316L (special order)

Conforms to corrosion resistance set by AS/NZS 2699 / AS 3700.

Ordering information

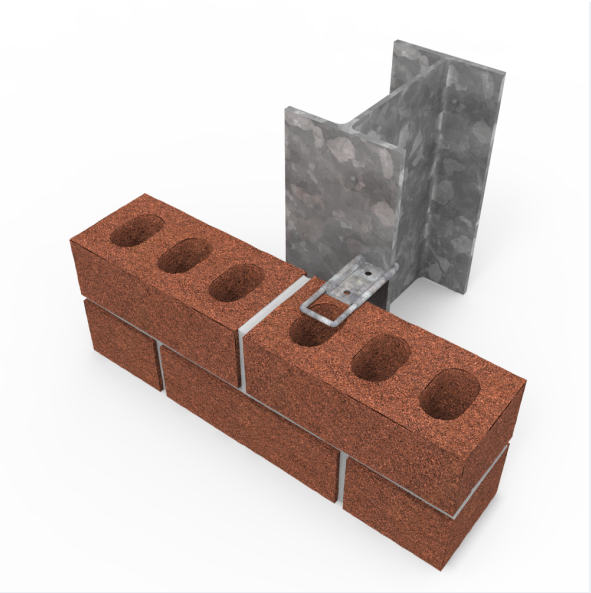
Choose one option from each column to build the order code, then give us the code and the quantity you need.

Example order code

CGT5-115-R2

Product code	Size – A	Material – Corrosion class
CGT5 Medium Duty Slide Lock Column Tie	**-115** 115mm **-160** 160mm	**-R2** Galvanised Z600 **-R3** Hot dipped galvanising **-R4** Stainless steel 316L

Test results

AS/NZS 2699.1:2020	CGT5 (40mm Gap) Mean
Tested in Compression - Mean Load (kN)	1.14
Tested in Tension - Mean Load (kN)	0.66
Design Stiffness in Compression (kN/mm)	0.88
Design Stiffness in Tension (kN/mm)	0.6

Installation