Product code

CGT12-ITB

Isolation Thermal Break Medium Duty Veneer Wall Tie

Product datasheet

View product online

Download 2D CAD (DXF)

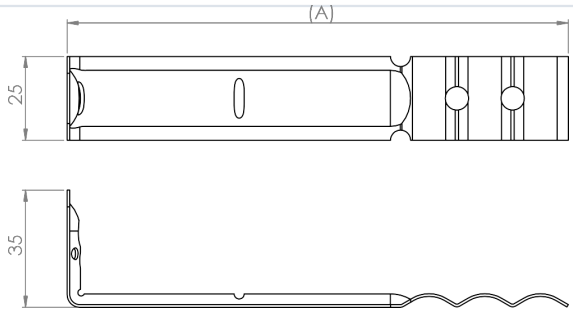
Isolation and thermal break washer face fix medium duty veneer wall tie, Type A

Corrosion class	R4
Material	Stainless steel 316L
Sizes	100mm – 200mm (5)
Tested	See test results

Features

- Isolated tie so you can benefit from using a Stainless tie with a Galvanised screw and frame
- Thermally broken to create an insulated barrier
- Quicker to deploy with included driver
- Screw fastener for a faster installation time, less frame loosening
- C4 Rated multi purpose screw
- Greater fastener tensile load
- Clay brick / block work
- Multiple fixing application for different substrates
- Max cavity 75mm
- Universal applications
- Australian design & tested AS/NZS 2699.1:2020

Technical details



Dimension drawing. Sizes are given as A.

Sizes

A
100mm
125mm
150mm
175mm
200mm

Fixing requirements

Metal	S/Drilling hex head 10g X 25mm galvanised class 3 finished
Metal / Timber	Cerra Multipurpose Screw hex head 10g X 35mm

For more information contact us with your project requirements.

Corrosion characteristics

R4	Stainless steel 316L

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.

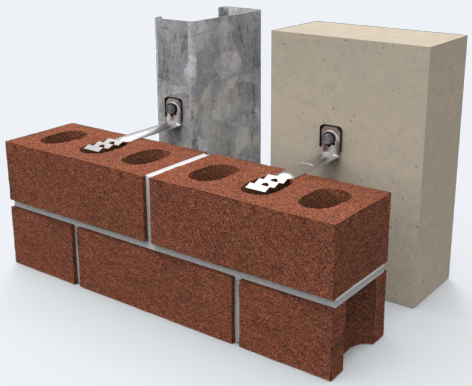
Example order code

CGT12-ITB-100

Product code	Size – A
CGT12-ITB Isolation Thermal Break Medium Duty Veneer Wall Tie	**-100** 100mm **-125** 125mm **-150** 150mm **-175** 175mm **-200** 200mm

Test results

CGT12-ITB 125mm

AS/NZS 2699.1:2020	CGT12-ITB 125mm (75mm Gap) Mean (range)
Tested in Compression - Mean Load (kN)	1.30 (0.95 – 1.87)
Tested in Tension - Mean Load (kN)	0.69 (0.63 – 0.74)

Installation