Product code

FIX-50 316 GRADE

Medium Duty Cavity Wall Tie

Product datasheet

View product online

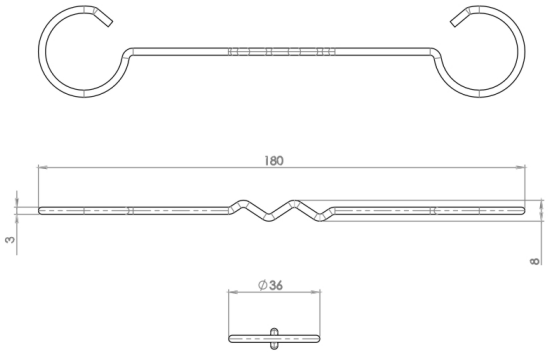
The FIX-50 316 GRADE is a medium-duty cavity wall tie manufactured from 316-grade stainless steel for superior corrosion resistance and long service life.
Its double-loop end design ensures a secure, stable connection between masonry leaves, while the integrated drip feature prevents moisture from bridging the cavity.
Designed for reliable load transfer, this tie meets the long-term durability requirements of modern masonry systems.

Corrosion class	R3
Material	Stainless steel 316
Tested	See test results

Features

- Clay brick / clay brick or clay brick / block work
- Maximum cavity 50mm
- Excellent for corrosion protection with marine environments
- Unlike galvanized wire, this product's self-repairing chromium oxide layer provides exceptional, long-lasting corrosion resistance.
- Universal applications
- Australian design & tested AS/NZS 2699.1:2020

Technical details



Dimension drawing. Sizes are given as A.

Corrosion characteristics

R3	Stainless steel 316

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

Packaging

500 Total Pcs - 10pk x 50 Pcs

Ordering information

Order using the product code below and the quantity you need.

Order code

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Test results

AS/NZS 2699.1:2020	Cerra Fix 50 316 Grade (50mm Gap) Mean (Range)
Tested in Compression - Mean Load (kN)	0.93 (0.82 - 1.01)
Tested in Tension - Mean Load (kN)	1.23 (1.14 - 1.37)

Installation

Life cycle

Rated R3 for corrosion protection, resulting in a 50% improvement in lifecycle expectancy over typical galvanized materials.