Product code

FIX-120 316 GRADE

Medium Duty Cavity Wall Tie

Product datasheet

View product online

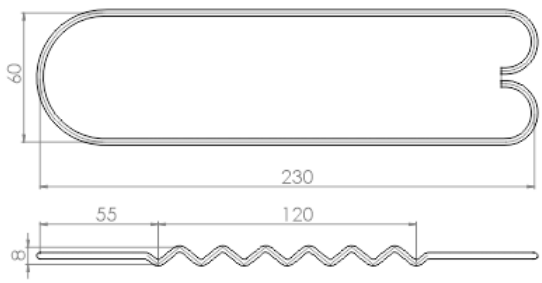
The FIX-120 316 GRADE is a medium-duty cavity wall tie manufactured from 316-grade stainless steel for superior corrosion resistance and long service life.
Its design ensures a secure, stable connection between masonry leaves, while the integrated drip feature prevents moisture from bridging the cavity.
Designed for reliable load transfer, this tie meets the long-term durability requirements of modern masonry systems.

Corrosion class	R4
Material	Stainless steel 316L
Tested	See test results

Features

- Clay brick / block work
- Maximum cavity 120mm
- Universal applications
- Australian design & tested AS/NZS 2699.1:2020

Technical details



Dimension drawing. Sizes are given as A.

Corrosion characteristics

R4	Stainless steel 316L

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

Ordering information

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

Order code

FIX-120 316 GRADE

Test results

AS/NZS 2699.1:2020	Fix 120 (120mm Gap) Mean (Range)
Tested in Compression - Mean Load (kN)	1.66 (1.40 - 1.90)
Tested in Tension - Mean Load (kN)	1.49 (1.39 - 1.57)

Installation