

PYTHON MT



Structural connections to brick, soft-stone and concrete masonry.

PYTHON MT is a purposely designed, seismically tested, and fully mechanical structural system for brick, soft stone and concrete masonry.

FEATURES

- High tension and shear capacity
- Rotary installation for strong and durable mechanical bond
- Dual thread design for increased capacity in timber applications
- Dry installation, no epoxy required
- Fast installation with no specialised tools or skills needed

DURABILITY

- Zinc-Nickel coating
- Aligns with durability performance requirements within exposure categories R0 to R4, Mild, Moderate, Marine & Severe Marine
- 1500 hour salt spray test exceeds duration stipulated for durability requirement R4 in AS/NZS 2699.1:2000

APPLICATIONS



Timber to Masonry

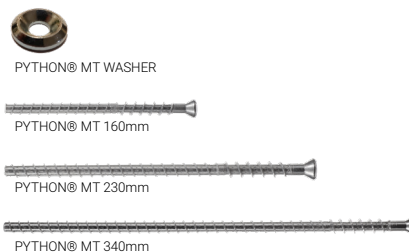
Concrete Starterbar

Steel to Masonry

Filled & Unfilled CMU

TECHNICAL

- 8mm diameter and 160mm, 230mm & 340mm standard lengths
- Custom lengths available on request
- On-site quality assurance testing available
- Installers must use a low impact drill for pre-drilling
- Full design capacity tables are available in our product guide



PYTHON® head

70mm of larger thread for strong hold to timber and masonry

8mm shank diameter to prevent brick splitting

Specifically designed thread for strong grip in brick, soft-stone and concrete masonry.

PYTHON MT	CHARACTERISTIC STRENGTH	
	Tension	Shear
Ø 8mm	10 kN	8 kN

Characteristic Strength tested and calculated following AS/NZS2699.2. cyclic testing procedures. Tests were performed with SG8 timber, 22.5mm edge distance and medium strength brick masonry. Full design capacity tables are available in our product guide.

Manufactured in Austria.
Proudly engineered in New Zealand.
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