

PYTHON PLATES

Engineering meets architecture

Inspired by the old European tradition of utilising decorative anchor plates to improve floor/roof to wall connections in masonry buildings, PYTHON Fixings supplies an elegantly designed structural plate that conforms with historical New Zealand architecture for the strengthening of existing masonry structures.

Anchor plates are commonly found in many old cities, towns and villages where historic buildings secured with this technique have withstood the test of time.

STARFISH PLATE



BULLSEYE PLATE



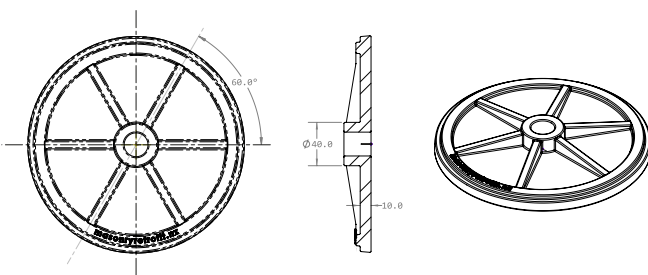
APPLICATIONS

- Wall-to-floor/roof connections
- Wall-to-wall cross-ties
- Masonry wall canopy support anchors

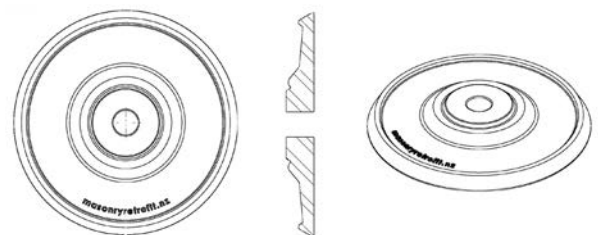


TECHNICAL

- 200mm diameter, with a 22mm diameter centre hole
- High quality matte black powder coated finish to enhance durability
- Ductile iron grade 500-7 (AS) combining strength and ductility
- Three way plate bending capacity in excess of 250 kN
- Pull-out capacity can be calculated in accordance with C8.8.4.3 Plate anchors (section C8 of NZSEE Guidelines, 2017)



PYTHON® Starfish Plate



PYTHON® Bullseye Plate