

HAWKPRO SAFETY CONCRETE ANCHOR

Specifications & Install Instructions

- 316 Stainless steel
- 16mm eyebolt
- Rated 15kN fall arrest and abseil
- Hole size 18mm with minimum depth of 110mm
- Minimum concrete depth of 150mm
- Must have a minimum of 40mm below anchor hole
- Concrete must be minimum of 25MPa with no structural cracking and be in good condition. If in doubt it shall be inspected by a structural engineer
- Edge of anchor hole must be a minimum of 200mm away from any edge
- Minimum distance between anchors 200mm unless specified by a structural engineer
- The slab that the anchor is being installed into must be a single structural slab that is an integral part of the building structure. This shall be verified by a structural engineer
- The HawkPro concrete anchor shall not be used in block walls or any other type of structure that is not of solid concrete construction unless specified by a structural engineer
- Recommended chemical PolyPro BIS-P Gen2 or Hilti equivalent
- Upon drilling hole, ensure hole is properly cleaned out using a brush and hand air pump. This should be done a minimum of 4 times or until no more residual concrete dust can be seen coming out of the hole. This is to ensure a strong bond is formed between the chemical and the concrete
- Once installed and the chemical has cured, load test the anchor point to 7.5kN for a period not less than 3mins in direct tension. It must be able to hold this load with no signs of movement

Key features

- 316 Stainless Steel
- Rated to 15kN
- Can be used for abseil and fall arrest
- Angled shaft to stop rotation

The HawkPro Concrete Anchor is the perfect solution for both abseil and fall arrest systems.

INSPECTION AND MAINTENANCE

Anchor points must be inspected and tested in accordance with AS1891.4:2009 by a competent person (as defined in relevant legislation) every 12 months under normal conditions or more frequently when in corrosive environments.

PRODUCT WARRANTY

All HawkPro anchors come with an industry leading 15-year warranty with our Certification & Safety Program. Warranty does not cover misuse or general wear and tear. Terms and conditions apply. Please refer to our warranty policy for full details.

HawkPro concrete anchors are designed and manufactured in accordance with AS1891.4:2009 and AS5532:2013 and are to be used in accordance with these Standards.

