

50 mm Zinc Plated Anka Screw Screw-In Anchor

Our **Anka Screw Screw-In Anchor** is a fully removable, medium-duty mechanical anchor designed for use in bitumen, concrete, brick and block (solid or hollow). Its rotation-setting, thread-forming installation method produces minimal expansion pressure, making it suitable for **close-to-edge and close-to-anchor installations** without damaging the substrate.

Manufactured from **hardened high carbon steel** with a zinc plated finish, the anchor provides reliable performance for construction and general fastening applications. Ideal for securing roadside units

Key Features

- Fully removable screw-in masonry anchor
- Fast and straightforward installation into a pre-drilled hole
- Low expansion pressure prevents substrate cracking or breakout
- High thread engagement delivers strong clamping force
- Suitable for concrete, brick and solid or hollow block substrates

Technical Specifications

Parameter	Specification
Material	Hardened High Carbon Steel
Finish	Zinc Plated
Anchor Size	6 mm
Anchor Length	50 mm
Maximum Fixture Thickness	20 mm
Minimum Hole Depth	60 mm
Product Dimensions (L×W×H)	120 × 90 × 90 mm
Weight	0.36 kg
Anchor Type	Screw-In Mechanical Anchor

Suitable Substrates

- Concrete
 - Brick
 - Solid block
 - Hollow block
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Applications

- Installation of roadside units/counters
 - Permanent and temporary fixings
 - Construction, infrastructure and maintenance fastening
 - Close-to-edge or grouped anchor installations
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