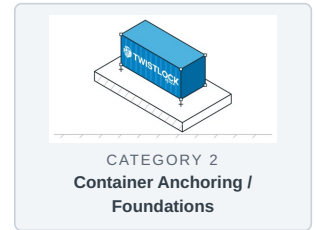


Hilti Anchor Rod M12 x 170mm

TLA-ANC-HLT-M12170

Section 2 — **Container Anchoring / Foundations**



1 PRODUCT OVERVIEW

Galvanised/zinc-plated threaded steel anchor rod set with Hilti injectable chemical anchor (resin) into pre-drilled concrete. Used as the fixing for Boltable Twistlocks (Item 5) on slab thicknesses suited to a 170mm embedment.

[PHOTO REQUIRED — Hilti Anchor Rod M12 x 170mm: hero shot, 3/4 angle on neutral background]

2 SPECIFICATIONS AT A GLANCE

SKU / Part No.	TLA-ANC-HLT-M12170
Material	Hilti HAS-U carbon steel threaded rod (zinc-plated)
Load Rating	Pull-out/shear capacity depends on concrete grade, embedment depth and edge distance per Hilti PROFIS design
Finish	Zinc-plated steel (Hilti standard)
Applicable Standard	Per Hilti ETA/installation instructions for HAS-U + chemical anchor system
Unit Weight	Verify

3 LOAD & PERFORMANCE DATA

Load Rating (SWL / MBL)	Pull-out/shear capacity depends on concrete grade, embedment depth and edge distance per Hilti PROFIS design
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4 DIMENSIONS & WEIGHT

Dimension	Value
Overall Dimensions (L × W × H)	M12 × 170mm
Unit Weight	Verify

5 MATERIALS, FINISH & COMPLIANCE

Material / Construction	Hilti HAS-U carbon steel threaded rod (zinc-plated)
Finish / Coating	Zinc-plated steel (Hilti standard)
Applicable Standards	Per Hilti ETA/installation instructions for HAS-U + chemical anchor system
Compatibility / Fitment	<i>On application</i>
Country of Origin	<i>On application</i>

6 APPLICATIONS

- Fixing Boltable Twistlocks (Item 5) to concrete decks where slab thickness suits 170mm embedment.

7 SAFETY NOTICES

⚠ SAFETY

Never exceed the stated safe working load. Inspect the unit and mating corner castings for damage before each use.

8 DRAWINGS, 3D MODELS & LATEST REVISIONS

CHECK FOR THE LATEST REVISION



This datasheet	DRAFT A · 2026-08-20 — verify current issue online
2D dimensioned drawing	On request — verify availability online
3D model (STEP)	In production — check availability online

Scan the QR code or visit [twistlockafrica.co.za/go/tla-anc-hlt-m12170](https://www.twistlockafrica.co.za/go/tla-anc-hlt-m12170) to confirm you hold the latest issue of this datasheet, drawing and 3D model before manufacturing or installation. Fields marked "On application" are pending final specification sign-off and will be populated at first issue (REV 0).

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