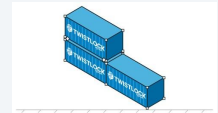


Horizontal Twistlock

TLA-STK-HTL-01

Section 1 — Container Stacking & Assembly



CATEGORY 1
Stacking & Assembly

1 PRODUCT OVERVIEW

The horizontal twistlock couples two 20 ft (6 m) containers end-to-end or side-by-side so they can be handled and transported as a single 12 m unit, and is equally used to attach walkways, roofs, masts and staircases to the side aperture of a corner casting. Engagement is into the ISO 1161 side aperture with a manual locking action.

2 KEY FEATURES

- Couples two 20 ft containers into one 12 m unit
- Engages the ISO 1161 corner-casting side aperture
- Also anchors walkways, roofs, masts and staircases to containers
- Manual locking action with positive engagement



3 APPLICATIONS

- Coupling 20 ft containers into 12 m units for transport
- Attaching walkways, roofs, masts and staircases to container corner castings

4 LATEST REVISIONS & DOWNLOADS

CHECK FOR THE LATEST REVISION

This datasheet DRAFT A · 2026-08-29



2D TLA drawing in preparation —
drawings check online

3D model Available on request (STEP) —
(STEP) client-issue model

Scan the QR or visit twistlockafrica.co.za/go/ta-stk-htl-01 for the latest issue of this datasheet, drawing and model.

5 LOAD & PERFORMANCE DATA

Parameter	Tension	Shear	Compression	Source
Load rating	On application — rating certified per supplied batch	—	—	TLA

6 DIMENSIONS

Dimension	Value	Source
Dimensions	On application	TLA

7 SPECIFICATIONS

Material	Steel — grade to be confirmed at order	TLA
Finish	Hot-dip galvanised (typical)	TLA
Unit weight	On application	TLA
Applicable standards	ISO 1161 · ISO 3874	TLA
Compatibility	ISO 1161 corner-casting side apertures	TLA
Country of origin	Imported or fabricated to order	TLA
Variants	With end plate / with shackle variants listed under Section 8 (Attaching)	
What's included	Supplied as a single complete unit	

8 INSTALLATION NOTES

Engage the twistlock head into the side aperture of both adjacent corner castings and rotate to lock; fit at all four mating casting positions when coupling containers for transport.

9 SAFETY NOTICES

⚠ SAFETY

When coupling containers for lifting or transport, all four corner positions must be secured. Never exceed the stated load rating.

10 DATA PROVENANCE

WHERE THESE FIGURES COME FROM

This item's load rating and dimensions are certified per supplied batch — the two outstanding fields (rating, dimensions) require TLA's supplier confirmation and are the only gaps on this sheet. A TLA drawing is in preparation.

TLA TLA product database (confirmed) GLS / ACE published data for brands TLA supplies REF equivalent-pattern OEM data — reference, confirm at order

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