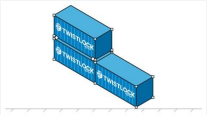
6 m / 12 m Stacking Spacer

TLA-STK-SSP-01 Section 1 — **Container Stacking & Assembly**



CATEGORY 1
Stacking & Assembly

1 PRODUCT OVERVIEW

The stacking spacer lets a shorter container sit squarely on a longer one: a 3 m container on a 6 m or 12 m container, or a 6 m container on a 12 m container. Placed at the corner positions of the upper container, it spreads the load into the lower container, stops the upper container shifting in adverse weather and secures to the bottom corner casting through a purpose-designed internal locking mechanism.

2 KEY FEATURES

- 3 m on 6 m / 12 m and 6 m on 12 m container stacking
- Spreads the load into the lower container
- Internal locking mechanism secures to the bottom corner casting
- Prevents lateral movement in wind
- Structural steel S355JR, Twistlock Africa blue as standard

3 PAIRS WITH

	**Stacking cones** TLA-STK-CONE View online ›	Locate the containers that stack corner to corner in the same installation.
	**Vertical spacer** TLA-STK-VSP-400 … -1000 View online ›	Creates a service gap between stacked containers.



4 APPLICATIONS

- 3 m-on-6 m and 3 m-on-12 m container stacking
- 6 m-on-12 m container stacking
- Securing the upper container against lateral movement in wind

5 LATEST REVISIONS & DOWNLOADS

CHECK FOR THE LATEST REVISION

This datasheet	REV 1 · 2026-10-20
2D drawings	Project fabrication drawing supplied with each order
3D model (STEP)	Available on request

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

6 LOAD & PERFORMANCE DATA

> Rated per project: the safe working load is stated on the fabrication drawing supplied with each order.

7 DIMENSIONS

Dimension	Value
Arrangements	3 m on 6 m · 3 m on 12 m · 6 m on 12 m
Dimensions	To suit the arrangement — shown on the fabrication drawing supplied with each order

8 SPECIFICATIONS

Material	Structural steel, S355JR
Finish	Twistlock Africa blue (standard); any colour on request
Applicable standard	ISO 1161 (corner casting interface)
Compatibility	ISO containers with ISO 1161 corner castings
Country of origin	Fabricated in South Africa

9 INSTALLATION NOTES

Position a spacer at each mating corner position on the lower container, engage the internal lock to the bottom corner casting and confirm engagement at every position before landing the upper container.

10 SAFETY NOTICES

⚠ SAFETY

Confirm the internal lock is engaged at every position before releasing the crane. Spacers are not lifting points. Never exceed the rating on the project fabrication drawing.

ORDERS & ENQUIRIES · info@twistlockafrica.co.za · Tel +27 11 609 7873 · WhatsApp +27 60 697 2546 · www.twistlockafrica.co.za · Prices quoted on request (ZAR, ex VAT)

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