

22.2KN CONTAINER POST

A must have for working on top of ISO containers.

The distinctive design of the BTS Shipping Container Anchor Post (SCAP) allows for it to be used in multiple configurations to suit different forms of work carried out on a shipping container.

The SCAP can be configured and set-up to work as a limited free fall arrest anchor point for 1 or 2 workers, in conjunction with additional secondary unit be set-up as a single span horizonal lifeline system.

Key features & benefits

- Steel construction
- Tie-off rating at 22.2kN (5,000lbs)
- Ease of installation in multiple configurations
- Provides for fall protection for up to 2 workers
- Working limit of 140kgs (310lbs) per person when tying-off
- Optional adjustable lifeline system to suit both 20' and 40' ISO shipping containers

Features











Side handle



Designed to work with most types of ISO shipping containers and comes complete with storage bag

Code: CBPOST22KN





SPECIFICATIONS

This equipment is considered as part of a personal fall arrest system (PFAS) with a maximum capacity of 2 users at 140kg (310lbs) each.

Material & Construction:

Welded post unit: STEEL (H.D.G)

Finish:

Hot Dipped Galvanised & Orange UPOL

Service Temp

-23°C (-10°F) Min)

Weight:

(est.) 18.5kg (40.8lb)

Rated for:

two (2) person tie-off unit at 22.2 kN (5,000lbs).

Tested to:

ANSI Z359.18 - Type A, OSHA 1910 & 1926, EN795:2012-B, CEN/TS 16415:2013, AS/NZS 5532: 2013 & AS/NZS 1891.4: 2009

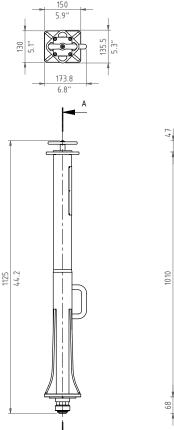
OPTIONAL

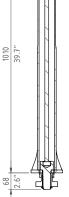
ISO Life Line Kit for 20 or 40ft Containers Code: LIFELINEKIT-20A Code: LIFELINEKIT-40A



Note:

Optional Lifeline kits are to be used with 2 x 22.2kN container posts. (CBPOST22KN)





SECTION A-A

Code	Overall Length		Post Length		Base		Width including handle		Unit Weight	
Container post 22kN	mm	in	mm	in	mm	in	mm	in	kg	lbs
CBPOST22KN	1125	44.2	1010	39.7	150 x 135.5	5.9 x 5.3	173.8	6.8	18.5	40.8

Easy Installation













Rotate top handle until firm



Attach hook on SRL to anchor point on container post

Place container post into ISO corner casting

Note:

- Before using the SCAP, the user needs to be equipped with appropriate PPE and a full body harness.
- An SRL shall be attached to the SCAP personnel attachment point which gets attached to the harness of the user.

Rotate post 90°

· Refer to the user manual for product setup and usage including details around safe working area guides.





Read Instruction Manual before using.



www.btstech.com.au

© Copyright Beaver Technology Services Pty Limited 03-2025 BØC CBPOST22KN Rev-1