

## BEAMER<sup>®</sup> BBC

ANCHORAGE CONNECTOR



## FEATURES & BENEFITS

- Fits a variety of beam flange thicknesses
- Bronze-manganese components resist weld slag and other contaminants
- Trails along on beam with user during work
- Can be used overhead or at foot level
- Adjusts with simple locking pin

# SPECIFICATIONS

## STANDARDS:

OSHA 1926 Subpart M & 1910  
ANSI Z359.18-17 & A10.32-12  
Type A Anchorage Connector

## MATERIALS:

Stainless Steel, Zinc-plated Steel,  
& Aluminum

## WORKER CAPACITY:

130-420 lbs.

## PERFORMANCE:

- Number of Users: 1
- 5,000 lb. MBS (Minimum Breaking Strength)

## NOTES:

- Minimum service temperature: -30°F.
- Use with extended free fall connecting device for installations below harness dorsal D-ring.
- Beamer BBC Anchor must be installed so no risk exists for it to come off of beam.
- Never use in vertical applications; for use in steel I or H beams only.

PART #	DESCRIPTION	WEIGHT
00125	Flange Size: 8" - 18". Flange Thickness: 2 1/2" Maximum.	4 Lbs
00127	Flange Size: 8" - 18". Flange Thickness: 2 1/2" - 4".	4 Lbs
00130	Flange Size: 12" - 18". Flange Thickness: 2 1/2" Maximum.	5 Lbs
00135	Flange Size: 12" - 18". Flange Thickness: 2 1/2" - 4".	5 Lbs

# APPLICATIONS



## PERSONAL FALL ARREST:

Beamer Anchors may be used in Personal Fall Arrest applications to support:

- MAXIMUM 1 Personal Fall Arrest System (PFAS). Structure must withstand loads applied in the directions permitted by the system of at least 5,000 lbs.
- Maximum free fall is 6', unless used in combination with equipment explicitly certified for extended free fall.
- Applicable D-rings: Dorsal.



## RESTRAINT:

Beamer Anchors may be used in Restraint applications. Restraint systems:

- Prevent workers from reaching the leading edge of a fall hazard. Always account for fully deployed length of lanyard/SRL.
- Structure must withstand loads applied in the directions permitted by the system of at least 1,000 lbs.
- No free fall is permitted.
- May only be used on surfaces with slopes up to 4/12 (vertical/horizontal).
- Applicable D-rings: Dorsal, Chest, Side, & Shoulder.



## RESCUE/CONFINED SPACE:

Beamer Anchors may be used in Rescue/Confined Space applications.

- Rescue systems function to safely recover a worker from a confined location or after exposed to a fall.
- There are various configurations of Rescue systems depending on the type of rescue.
- Structure must withstand loads applied in the directions permitted by the system of at least 3,000 lbs.
- No free fall is permitted.
- Applicable D-rings: Dorsal, Chest, & Shoulder.



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