

## BEAMER<sup>®</sup> 2000

ANCHORAGE CONNECTOR

SHOWN:  
PART #00101



### ADJUSTABLE FOOT

Allows attachment to wide range of beam sizes

### DURABLE LABELS

Label material is weather-resistant

### D-RING

### FIXED CLAMP

Fits beam flanges up to 1.25" thick

## FEATURES & BENEFITS

- Bronze-manganese components resist weld slag and other contaminants
- Trails along with user during work
- Compatible with a wide range of beam dimensions
- Can be used overhead or at foot level
- Adjusts with simple toggle release
- One-handed operation welding spatter doesn't stick to aluminum bar
- Connects to top or bottom of beam flange

# SPECIFICATIONS

## STANDARDS:

OSHA 1926 Subpart M & 1910  
ANSI Z359.18-17 & A10.32-12

Type A Anchorage Connector

## MATERIALS:

Bronze, Aluminum & Stainless Steel

## WORKER CAPACITY:

130-420 lbs.

## PERFORMANCE:

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

## NOTES:

- Minimum service temperature: -30°F
- Beamer 2000 must be installed so no risk exists for it to come off of beam
- Can be used overhead or at foot level with appropriate big boss lanyard
- Never use in vertical applications; for use in steel I or H beams only

| PART # | DESCRIPTION                          | WEIGHT |
|--------|--------------------------------------|--------|
| 00101  | Compatible beam flange: 3 1/2" - 14" | 4 Lbs  |
| 00103  | Compatible beam flange: 6" - 16"     | 4 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.

## 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.



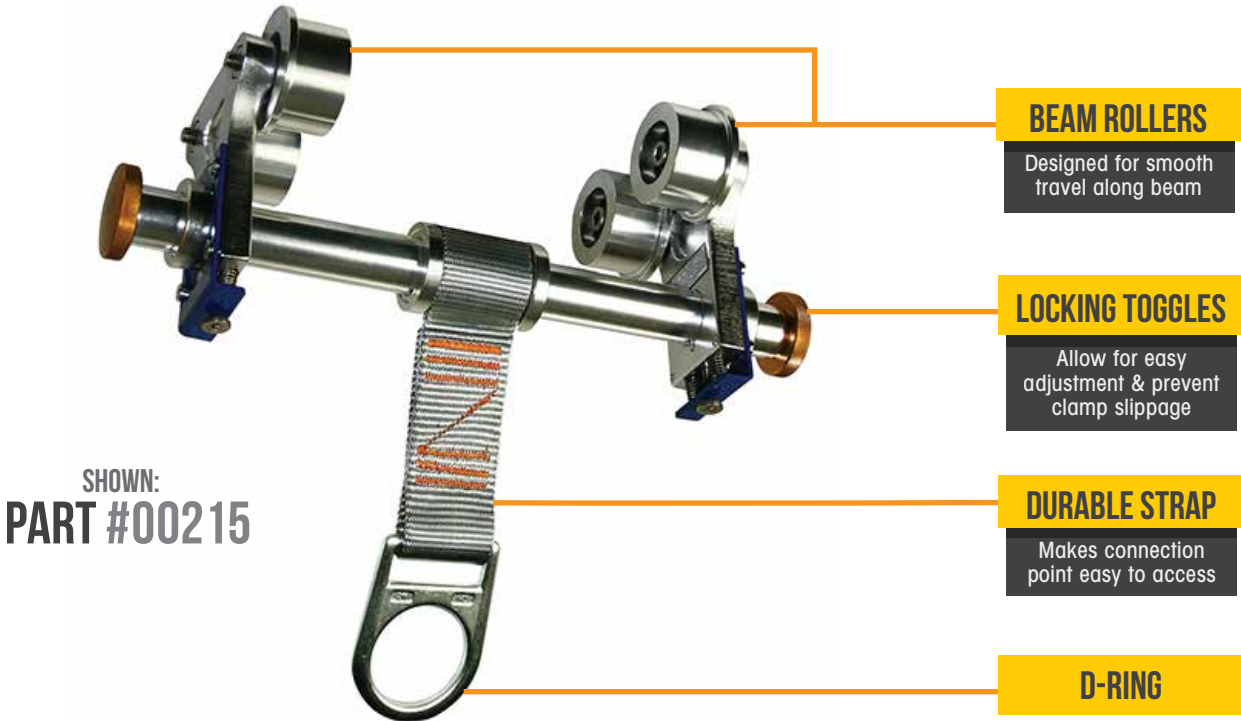
## RESCUE/CONFINED SPACE:

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.

## BEAMER® TROLLEY ANCHOR

ANCHORAGE CONNECTOR



### FEATURES & BENEFITS

- Trails along with user during work
- Intended for installation to steel I or H beams, and specially designed with rollers for smooth travel along the beam
- Compatible with a wide range of beam dimensions
- Locking toggles allow for easy adjustment and eliminate risk of accidental clamp slippage
- Can be used overhead or at foot level
- Lightweight and durable
- Convenient adjustability

# SPECIFICATIONS

## STANDARDS:

OSHA 1926 Subpart M & 1910  
ANSI Z359.18-17 & A10.32-12

Type A Anchorage Connector

## MATERIALS:

Stainless Steel, Aluminum, Nickel,  
Plated Steel, and Polyester

## WORKER CAPACITY:

130-420 lbs.

## PERFORMANCE:

- Maximum Users: 1
- 5,000 lb. MBS (Minimum Breaking Strength)
- Maximum Flange Thickness: 9/10"

## NOTES:

- Minimum service temperature: -30°F
- Can be used overhead or at foot level with appropriate big boss lanyard
- 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  |
|--------|--|---------|
| 00215  | Flange Size: 3" - 10". Flange Thickness: 0.9" Maximum. | 7.7 Lbs |

# APPLICATIONS



## PERSONAL FALL ARREST:

Beamer® Trolley 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 of up to 12'.
- Applicable D-rings: Dorsal.



## RESTRAINT:

Beamer® Trolley 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.