

# BEAMER® 2000

ANCHORAGE CONNECTOR



## FEATURES 5 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 explicity 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.









