

**PERFORMANCE:**  
**Static Tensile Strength:** 5000-lbf (22kN) minimum.  
**Maximum Capacity:** one worker with max weight of 310-lbs when used as a single point anchorage connector for personal fall arrest or restraint system.

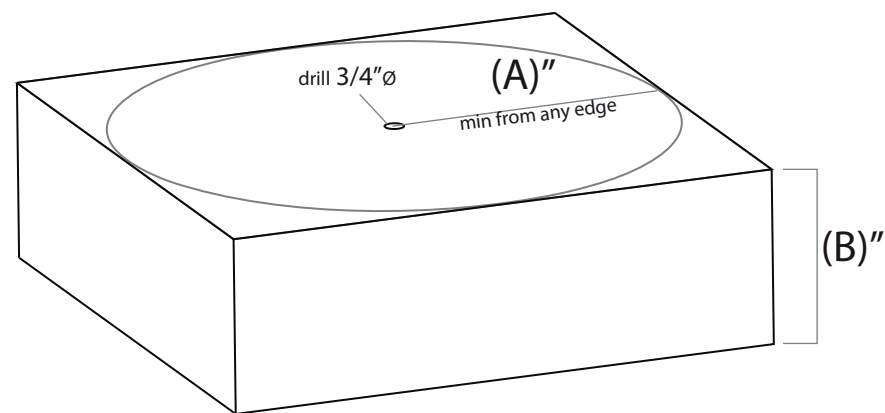
**DIMENSIONS:**  
**Weight:** 0.40-lbs (180g)  
**Length:** 11.5" (293mm)  
**Diameter:** .75 (20mm)

**REGULATORY COMPLIANCE:**  
 ANSI Z359.1-2007, ANSI Z359.7-2011  
 OSHA 1926.502, OSHA 1910.66,  
 CE 0321 / EN 795:1996 (+A1:2000) Class B

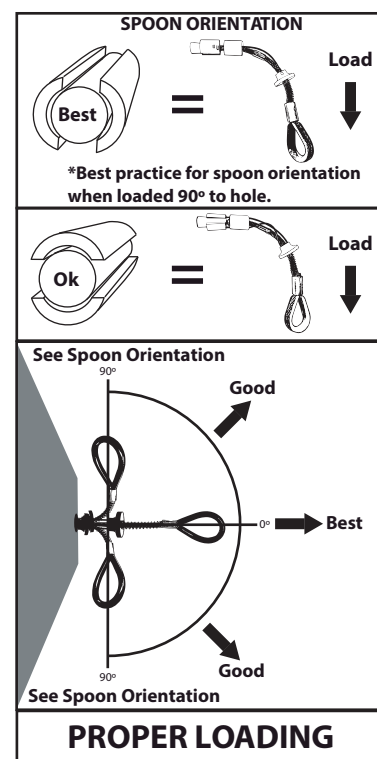
**COMPONENT MATERIALS:**  
**Aluminum:** Trigger  
**Aircraft Cable:** Main Cable, Activator Wire  
**Polyurethane:** Loop Cover  
**Stainless Steel:** Cone, Spoons, Stop Sleeve  
**Zinc Plated Steel:** Spring  
**Zinc Plated Copper:** Swage

**DRILLING & INSTALLATION INSTRUCTIONS:**

1. Drill a 3/4" (19mm) diameter hole at least 3.5" (89mm) deep. The drilled hole must be straight and perpendicular to the surface. Make sure the hole is of uniform diameter and free of peaks and valleys on the inner wall.
2. Blow hole clean with compressed air.
3. Always inspect the hole carefully when reusing a previously drilled hole.
4. When placing anchor, place your thumb inside the anchor loop and your first two fingers around the trigger. Squeeze fingers and thumb together till the trigger and spring fully compress.
5. Insert unit at least 3" (76mm) deep into hole and release the trigger. (Do not force.)
6. Set the unit with a slight tug on the anchor loop.
7. The stop sleeve must always be partially inserted into the hole.

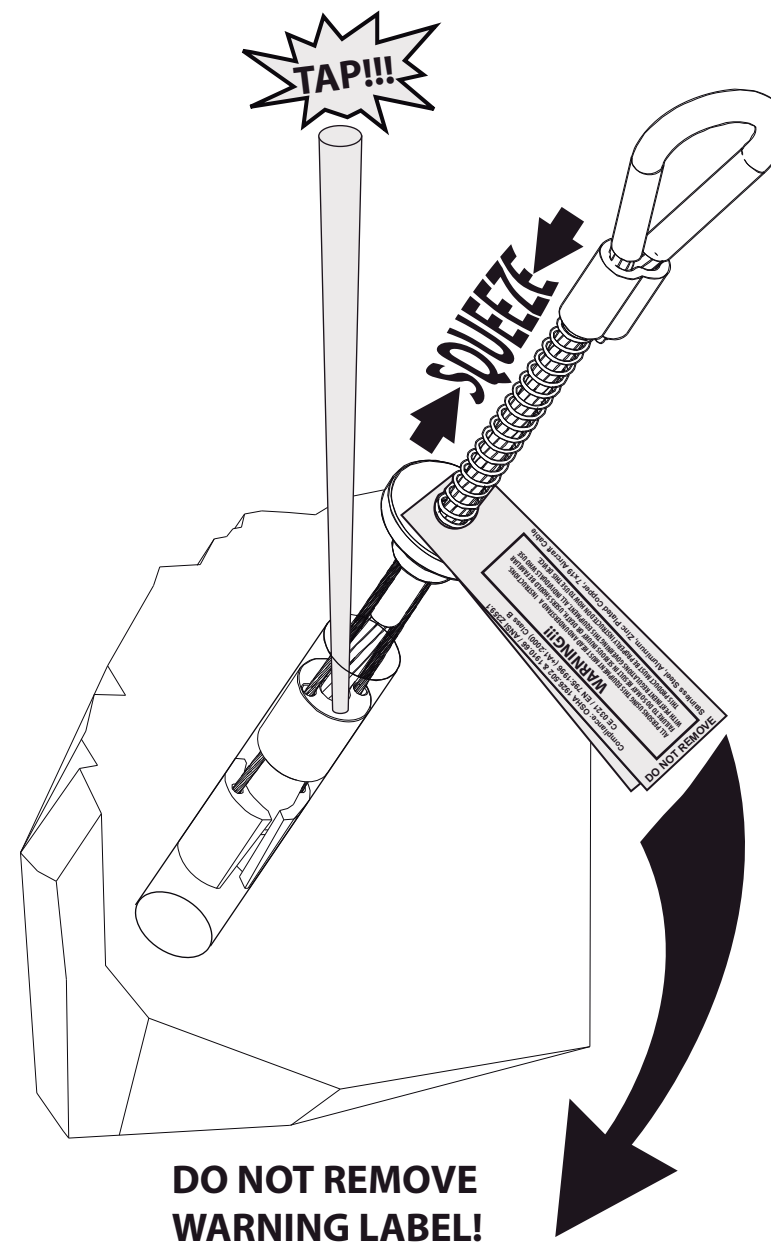


HOLE DRILLING REQUIREMENT CHART	
(A)" Minimum distance from edge/corner	(B)" Concrete thickness
6" in. (15.3 cm)	12" in. (30.5 cm)
12" in. (30.5 cm)	5" in. (12.7 cm)



**REMOVAL INSTRUCTIONS:**

1. When removing anchor, place your thumb inside the anchor loop and your first two fingers around the trigger. Squeeze fingers and thumb together till the trigger and spring fully compress.
2. While squeezing the trigger pull the anchor out of the hole.
3. If the anchor becomes stuck, insert a punch, screwdriver or other object into the hole until it touches the top of the cleaning bushing.
4. Lightly tap with a hammer making sure the tool is touching the top of the cleaning bushing while squeezing the trigger. (The cleaning bushing should be easily visible at the edge of the hole).
5. If tool was required to remove the anchorage inspect thoroughly for damage after removal. If damage is found remove from service and destroy immediately.



Compliance: OSHA 1926.502 & 1910.66 / ANSI Z359.1, ANSI Z359.7 CE 0321 / EN 796:1996 (+A1:2000) Class B

**WARNING!!!**

ALL PERSONS USING THIS EQUIPMENT MUST READ AND UNDERSTAND ALL INSTRUCTIONS. FAILURE TO DO SO MAY RESULT IN SERIOUS INJURY OR DEATH. ALWAYS CHECK FOR DAMAGE WITH PERMIT REGULATIONS GOVERNING THIS EQUIPMENT. ALL INDIVIDUALS WHO USE THIS PRODUCT MUST BE PROPERLY TRAINED IN HOW TO USE THIS DEVICE.

Stainless Steel, Aluminum, Zinc Plated Copper, 7x19 Aircraft Cable

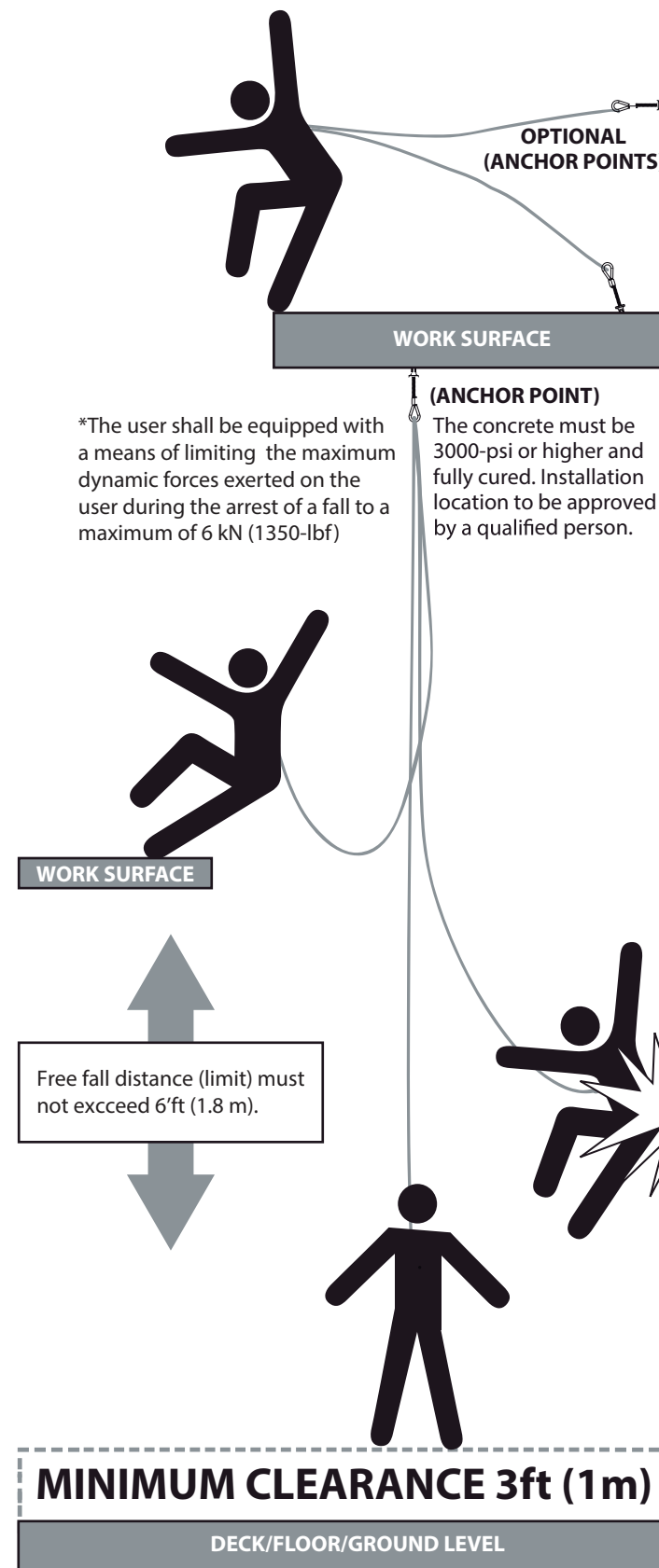
**FALL SAFE**

Removable Bolt Model: FS881 RBxxxx / mm/yyyy

INSPECT BEFORE USE

1-(512) 308-6440

May be used as an anchoring point for a leading edge restraint system. Examples are of optional anchoring point locations. The use of two anchors is not required for leading edge restraint systems unless otherwise specified by the manufacturer.



All products subjected to fall arresting forces should be removed from service immediately!