

PERFORMANCE:

Minimum Breaking Strength: 5000-lbf (22kN)
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: .44-lbs (200g)
Length: 11.5" (293mm)
Diameter: .75" (19mm)

REGULATORY COMPLIANCE:

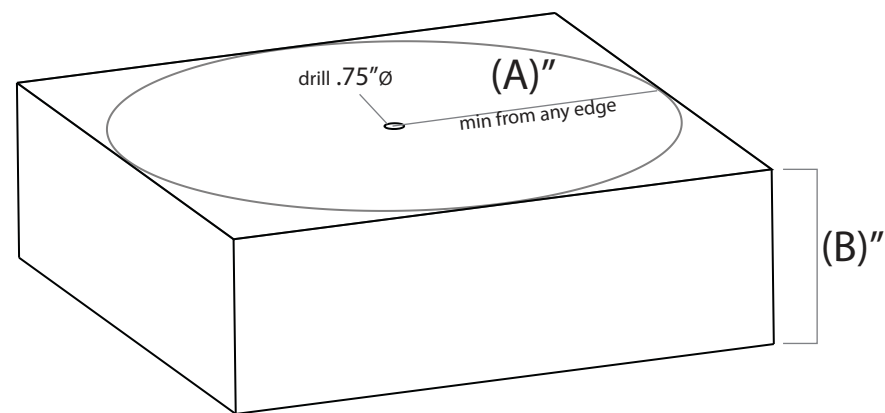
ANSI Z359.18 Type A, ANSI Z359.7-2011
 OSHA 1926.502, OSHA 1910.66,
 EN 795:2012 Type B CE 2777

COMPONENT MATERIALS:

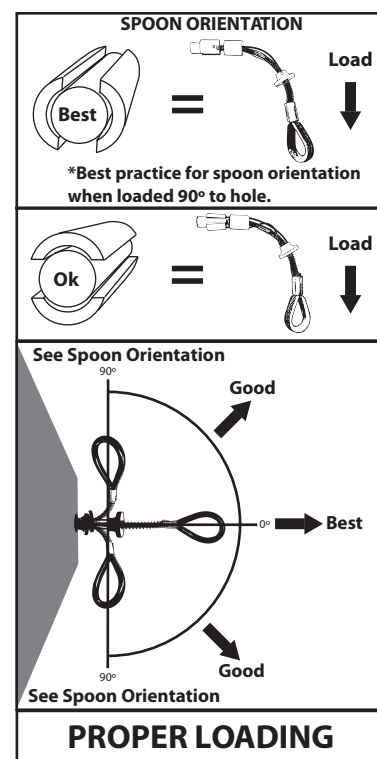
Aluminum: Trigger
Aircraft Cable: Main Cable, Activator Wire
Polyurethane: Loop Cover
Stainless Steel: Cone, Spoons, Stop Sleeve
Zinc Plated Steel: Spring
Zinc Plated Copper: Swage

DRILLING & INSTALLATION INSTRUCTIONS:

1. Drill a .75" (20mm) 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.

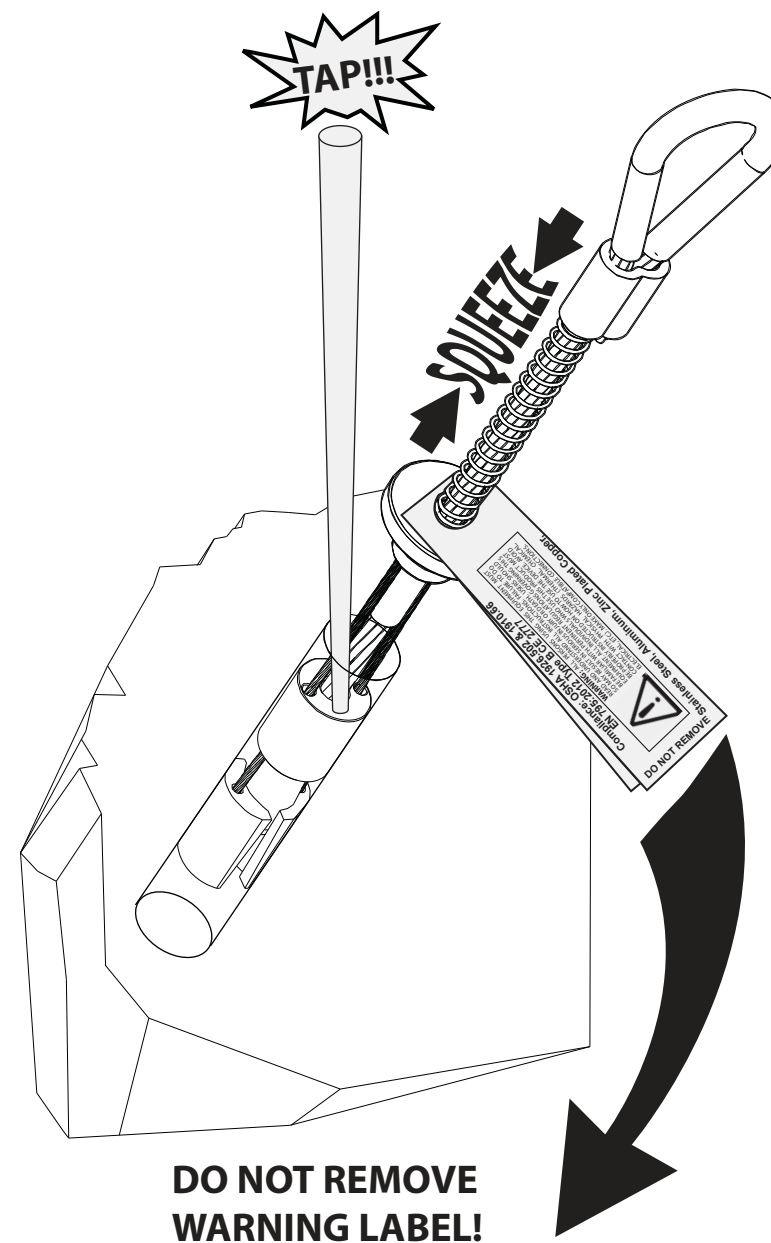


HOLE DRILLING REQUIREMENT CHART	
(A)\" Minimum distance from edge/corner	(B)\" Concrete thickness
6\" (15.3 cm)	12\" (30.5 cm)
12\" (30.5 cm)	5\" (12.7 cm)



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 until 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 Z359.18 Type A, ANSI Z359.7(11) EN 795:2012 Type B CE 2777

DO NOT REMOVE

WARNING: ALL PERSONS USING THIS EQUIPMENT MUST READ AND UNDERSTAND ALL INSTRUCTIONS. FAILURE TO DO SO MAY RESULT IN SERIOUS INJURY OR DEATH. USERS SHOULD BE FAMILIAR WITH PERTINENT REGULATIONS GOVERNING THIS EQUIPMENT. ALL INDIVIDUALS WHO USE THIS PRODUCT MUST BE PROPERLY INSTRUCTED ON HOW TO USE THE DEVICE. AVOID CONTACT WITH PHYSICAL HAZARDS (THERMAL, CHEMICAL, ELECTRICAL, ETC.) MAKE ONLY COMPATIBLE CONNECTIONS.

Max Capacity: 310 lbs (141 kg)

Removable Bolt Model: RAF075N RBS-XXX-XXXX MPD-MIMTYTYE INSPECT BEFORE USE

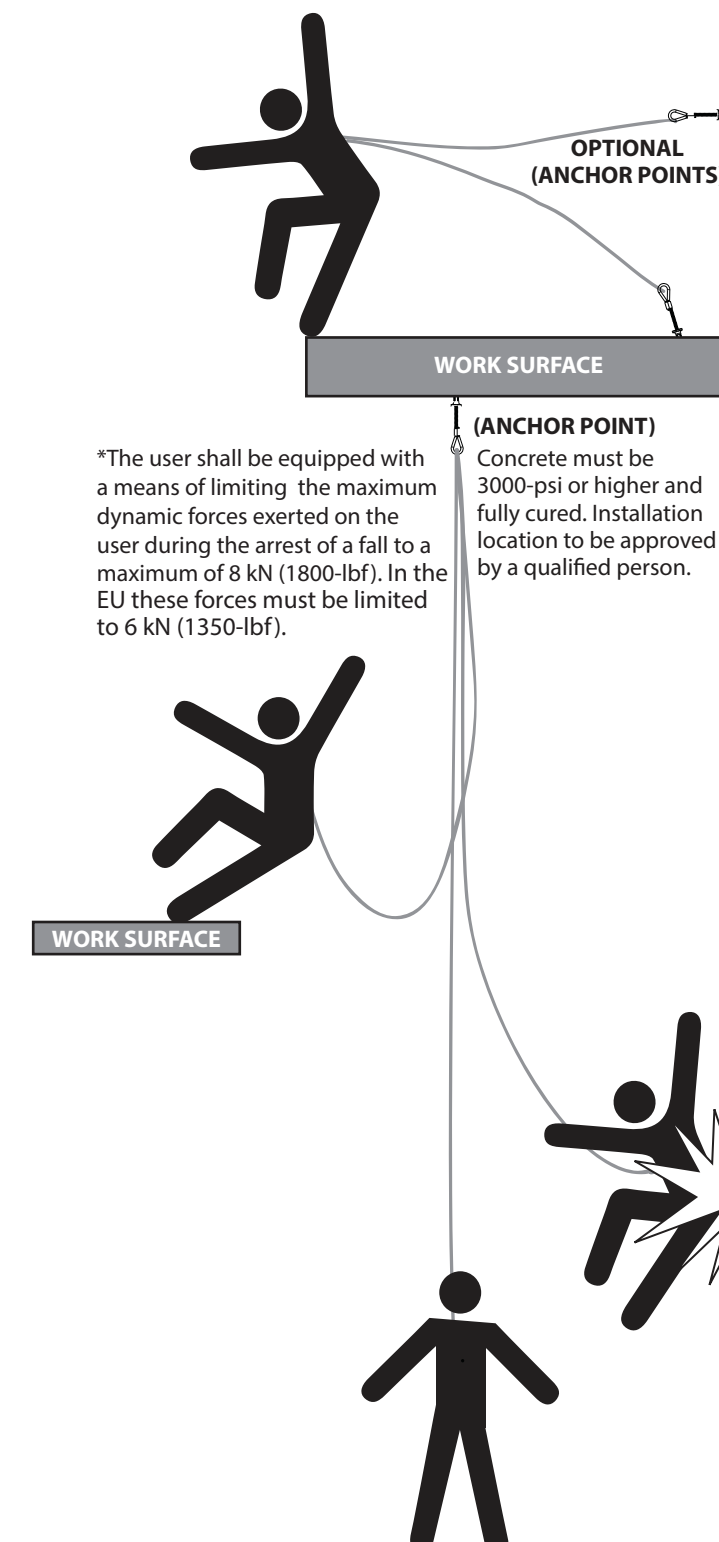
CE 2777

MAX

CLIMBTECH

1-(512) 308-6440

May be used as an anchor point for a leading edge restraint system. See optional anchor points below for example. The use of two anchors is not required for leading edge restraint systems unless otherwise specified by the manufacturer.



*The user shall be equipped with a means of limiting the maximum dynamic forces exerted on the user during the arrest of a fall to a maximum of 8 kN (1800-lbf). In the EU these forces must be limited to 6 kN (1350-lbf).

(ANCHOR POINT) Concrete must be 3000-psi or higher and fully cured. Installation location to be approved by a qualified person.

MINIMUM CLEARANCE 3ft (1m)
 DECK/FLOOR/GROUND LEVEL

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

WARNING!! SWING FALLS MAY OCCUR WHEN THE WORKER IS NOT DIRECTLY UNDER ANCHOR POINT.