

The Portable AnCore Wedge fall protection (PAW-FP2) reusable concrete anchor connector is intended to be used as a reusable anchor point for horizontal, vertical or overhead concrete applications. The powder coated thimble serves as the connection for fall arrest, work positioning, travel restraint and horizontal lifeline. The PAW-FP2 reusable concrete anchor connector can also be incorporated into a rescue system.

The PAW-FP2 reusable concrete anchor connector is made of a stainless steel spring-activated wedge connected to a trigger. The anchor's end termination wedges expand to secure the anchor in a 1 in. (25 mm) hole. The aluminum trigger retracts the wedge for easy insertion into concrete substrates. Releasing the trigger deploys the wedge, anchoring the connector within the concrete.

The spring-tensioned trigger and retracting cables release the wedges to allow immediate removal and relocation to another hole.

For further information, refer to the "Use and Maintenance Instructions" for the portable AnCore wedge FP2.

#### HOLE SPECIFICATIONS

- Diameter: 1 in. (25 mm)
- Depth: 4½ in. (114 mm)

#### MOUNTING HOLE LOCATION

| MINIMUM<br>MOUNTING<br>DISTANCE FROM<br>EDGE/CORNER | CONCRETE<br>THICKNESS | CONCRETE<br>WIDTH |
|---|-----------------------|-------------------|
| 20 in. (50.8 cm)                                    | 10 in. (25.4 cm)      | 40 in. (101.6 cm) |

#### ⚠ WARNING

Concrete must have a compressive strength of at least 3,000 PSI (20.7 MPa). Do not anchor in uncured/wet concrete.

#### FEATURES

- Portable
- Reusable
- Minimum breaking strength of 10,000 lbs. (44.4 kN)

#### APPLICATIONS

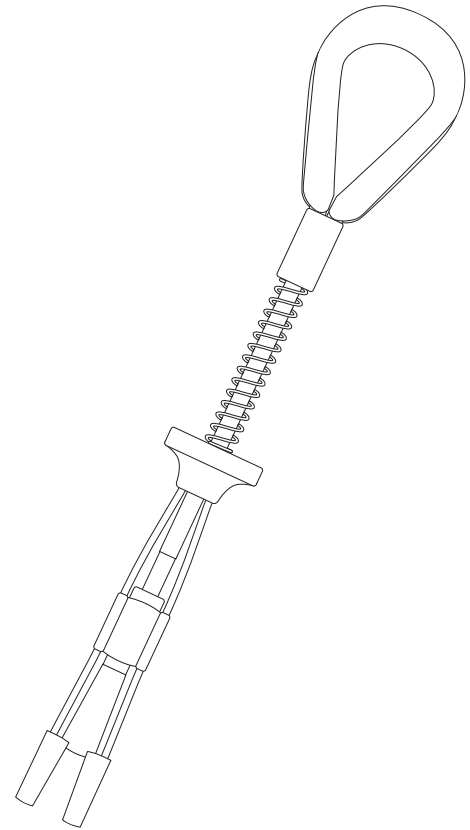
- Fall arrest anchor point
- Horizontal lifeline system anchor point

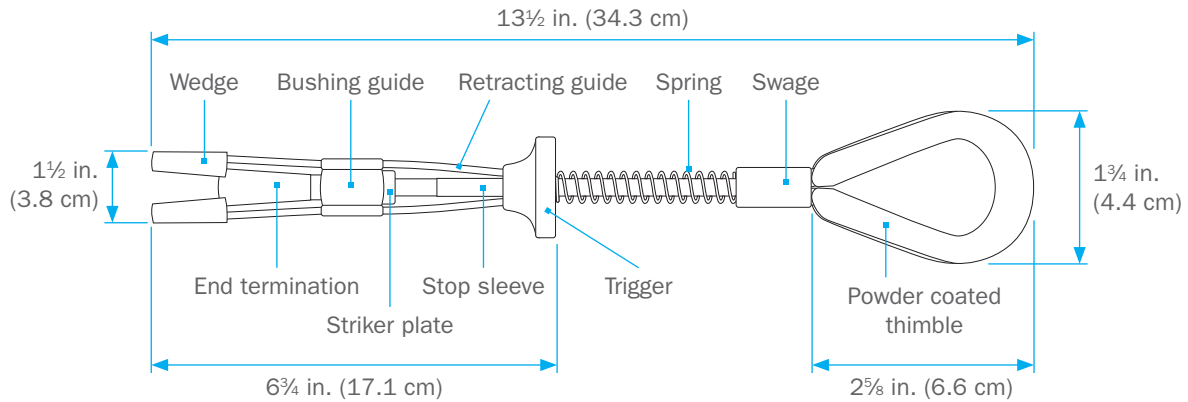
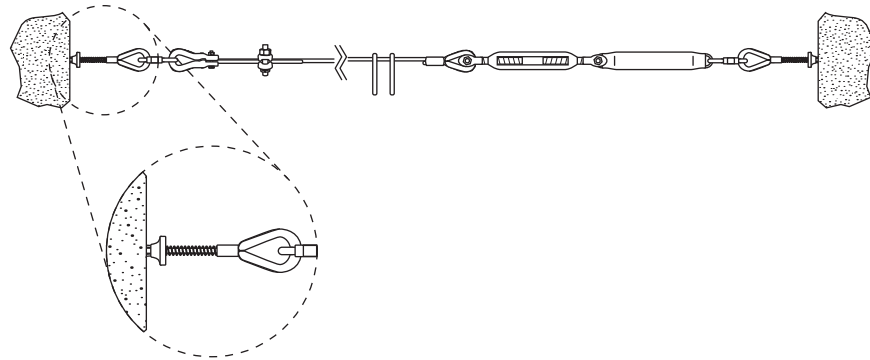
#### APPLICABLE STANDARDS

- ANSI Z359.1-2007
- ANSI 10.32-2004
- OSHA 1926
- CSA fall protection requirements for anchor points

#### AVAILABLE MODEL

- **V42PAWFP2** Portable AnCore wedge fall protection reusable concrete anchor connector





| PARTS                  | SPECIFICATIONS             |
|------------------------|----------------------------|
| <b>MAIN CABLE</b>      | 7 x 19 aircraft cable      |
| <b>END TERMINATION</b> | 304 stainless steel        |
| <b>WEDGES</b>          | 304 stainless steel        |
| <b>BUSHING GUIDE</b>   | 304 stainless steel        |
| <b>STOP SLEEVE</b>     | 304 stainless steel        |
| <b>TRIGGER</b>         | 6061 T-6 aluminum          |
| <b>SPRING</b>          | Zinc coated spring steel   |
| <b>SWAGE</b>           | Zinc coated copper         |
| <b>RETURN WIRE</b>     | 1 x 19 aircraft cable      |
| <b>PLASTICS</b>        | Blue powdered coated steel |