

The Portable AnCore Wedge construction or industrial (PAW-CI1k) reusable concrete anchor connector is intended to be used as a reusable anchor point for horizontal, vertical or overhead concrete applications. The anchor loop serves as the connection for lifting, hoisting or scaffold tie back. The AnCore reusable concrete anchor serves as the connection for the suspension of one person or securing materials.

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

WARNING

Must not be used for fall arrest.

HOLE SPECIFICATIONS

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

MOUNTING HOLE LOCATION		
MINIMUM MOUNTING DISTANCE FROM EDGE/CORNER	CONCRETE THICKNESS	CONCRETE 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

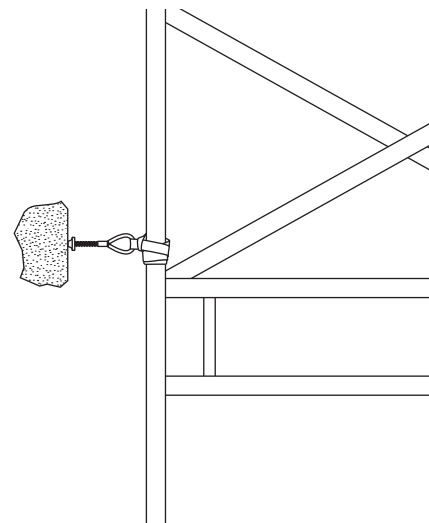
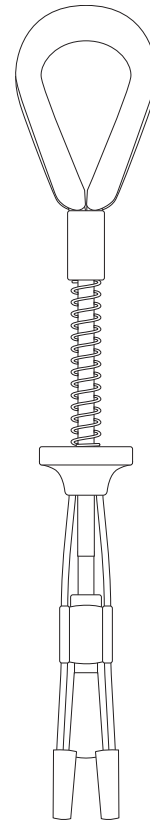
- Portable
- Reusable
- Manufactured in stainless steel
- Safe working load of 2,000 lbs. (907 kg)
- Minimum breaking strength of 10,000 lbs. (44.4 kN)

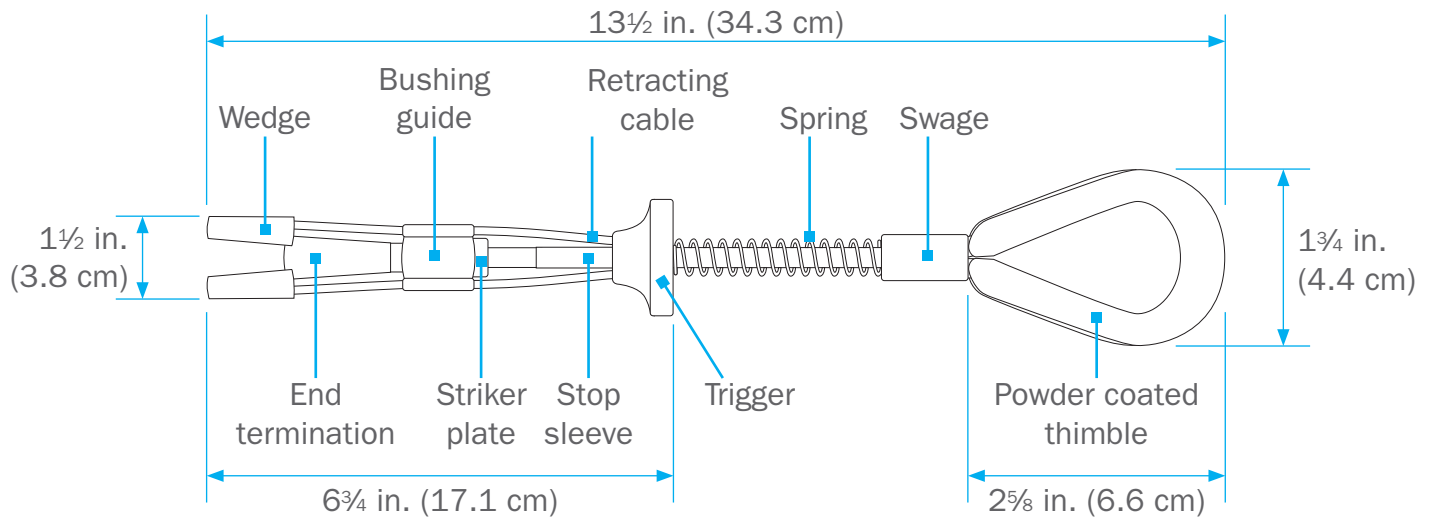
APPLICATIONS

- Lifting
- Hoisting
- Scaffold tieback
- Suspension for personnel

AVAILABLE MODEL

- **V42PAWCI2K** Portable AnCore Wedge construction or industrial reusable concrete anchor connector





PARTS	SPECIFICATIONS
MAIN CABLE	7 x 19 aircraft cable
END TERMINATION	304 stainless steel
WEDGES	304 stainless steel
BUSHING GUIDE	304 stainless steel
STOP SLEEVE	304 stainless steel
TRIGGER	6061 T-6 aluminum
SPRING	Zinc coated spring steel
SWAGE	Zinc coated copper
RETURN WIRE	1 x 19 aircraft cable
THIMBLE	Galvanized steel