



POST ANCHOR SYSTEM



PERSONAL FALL ARREST POST ANCHOR SYSTEM

A personal fall arrest system requires a tie off point. Working on steel, concrete, wood, or metal decking presents challenges in anchoring your personal fall arrest system. The FallTech® line of Post Anchors provide a modular, multi-purpose system of versatile solutions designed for permanent installation, easily adapting to the most challenging work environments to meet site-specific requirements. The FallTech® Post Anchor system can be used for fall arrest, restraint, and horizontal lifeline applications.

18" Fixed Connection Post Anchor for Concrete and Steel

- Fully galvanized structural steel post and base plate for durable performance.
- 12"x 12" x 3/8" thick galvanized structural steel baseplate allows for installation onto I-beams or other structures.
- 12" and 18" heights comfortably elevate user's connection point above the working surface.
- For permanent installation onto concrete or steel structures.
- For use in personal fall arrest, restraint, and some horizontal lifeline applications.
- User-supplied fasteners required (see user's instruction manual)



78218CSWE
18" Fixed connection
post anchor for
concrete and steel

Materials	
Steel Plate	Galvanized Steel
Post	

Performance Specifications	
Static Strength	5,000 lbs. Minimum
ANSI User Capacity	One User up to 310 lbs. Max
OSHA User Capacity	Allowable up to 425 lbs.

Relevant Standards	
ANSI	Z359.18-2017
OSHA	1926.502



Fixed welded-eye post anchors for concrete and steel			
Item No.	Post Height	Base Plate	Surface
78012CSWE	12"	12" x 12" x 3/8"	Concrete, Steel
78218CSWE	18"	12" x 12" x 3/8"	Concrete, Steel
78012WCSWE	12"	16" x 16" x 3/8"	Wood, Concrete, Steel
78218WCSWE	18"	16" x 16" x 3/8"	Wood, Concrete, Steel

PERSONAL FALL ARREST POST ANCHOR SYSTEM

FallTech® Post Anchors offer a complete system of modular, versatile solutions for permanent installation onto wood, concrete, and steel. Post anchors are available in post heights of 12" and 18", allowing end users to easily adapt to various applications. The threaded post anchor connector allows for connection of the swivel D-ring or SRL cradle providing improved range and freedom of movement compared to the more traditional fixed connection post.

Threaded Post Anchor Connector for Wood, Concrete, and Steel



Item No.	Post Height	Base Plate
78012WCSTH	12"	16" x 16" x 3/8"
78218WCSTH	18"	16" x 16" x 3/8"

• 5/8"-11 threaded hole

Threaded Post Anchor Connector for Concrete and Steel



Item No.	Post Height	Base Plate
78012CSTH	12"	12" x 12" x 3/8"
78218CSTH	18"	12" x 12" x 3/8"

• 5/8"-11 threaded hole

Post Anchor Connector with Swivel SRL Cradle for Wood, Concrete, and Steel



Item No.	Post Height	Base Plate
78012WCSSC	12"	16" x 16" x 3/8"
78218WCSSC	18"	16" x 16" x 3/8"

Post Anchor Connector with Swivel SRL Cradle for Concrete and Steel



Item No.	Post Height	Base Plate
78012CSSC	12"	12" x 12" x 3/8"
78218CSSC	18"	12" x 12" x 3/8"

Post Anchor Connector with Swivel D-ring for Wood, Concrete, and Steel



Item No.	Post Height	Base Plate
78012WCSSD	12"	16" x 16" x 3/8"
78218WCSSD	18"	16" x 16" x 3/8"

Post Anchor Connector with Swivel D-ring for Concrete and Steel



Item No.	Post Height	Base Plate
78012CSSD	12"	12" x 12" x 3/8"
78218CSSD	18"	12" x 12" x 3/8"

INDIVIDUAL POST ANCHOR COMPONENTS



Weld-on Threaded Hole Post

Item No.	Post Height
78012PTH	12"
78218PTH	18"

• 5/8"-11 threaded hole



Weld-on Welded-eye Post

Item No.	Post Height
78012PWE	12"
78218PWE	18"



SRL Cradle

Item No.	Dim.
7840SC	N/A



Swivel D-Ring

Item No.
7840SD



Base Plate for Concrete and Steel

Item No.	Dim.
78312P	12" x 12" x 3/8"



Base Plate for Wood, Concrete and Steel

Item No.	Dim.
78316P	16" x 16" x 3/8"

Materials			Performance Specifications		Relevant Standards	
78012CSSD	Post Anchors	Galvanized Steel	78012CSSD	5,000 lbs. Minimum	78012CSSD	ANSI: Z359.18-2017 OSHA: 1926.502
78012CSSC			78012CSSC		78012CSSC	
78012CSWE			78012CSWE		78012CSWE	
78012CSTH			78012CSTH		78012CSTH	
78012WCSSD			78012WCSSD		78012WCSSD	
78012WCSSC			78012WCSSC		78012WCSSC	
78012WCSWE			78012WCWE		78012WCWE	
78012WCSTH			78012WCSTH		78012WCSTH	
78218CSSD			78218CSSD		78218CSSD	
78218CSSC			78218CSSC		78218CSSC	
78218CSWE			78218CSWE		78218CSWE	
78218CSTH			78218CSTH		78218CSTH	
78218WCSSD			78218WCSSD		78218WCSSD	
78218WCSSC			78218WCSSC		78218WCSSC	
78218WCSWE			78218WCWE		78218WCWE	
78218WCSTH			78218WCSTH		78218WCSTH	
78012PTH	Threaded Hole Post Only	Plated Alloy Steel	78012PTH	ANSI: One User up to 310 lbs. Max OSHA: Allowable up to 425 lbs. Max	78012PTH	
78218PTH	Welded-Eye Post Only		78218PTH		78218PTH	
78012PWE	Welded-Eye Post Only		78012PWE		78012PWE	
78218PWE	Welded-Eye Post Only		78218PWE		78218PWE	
78312P	Base Plates		78312P		78312P	
78316P			78316P		78316P	
7840SD	Swivel D-ring for Post Anchor		7840SD		7840SD	
7840SC	SRL Cradle for Post Anchor		7840SC		7840SC	