



**16" x 16" Square Base
8", 12", 18" Risers**

Square base plates are fabricated with 40 - 3/8" holes for use with #14 screws and Headlok screws. Any one of 8 - 1/2" holes may be used for bolt or concrete embedment.

24" & 36" Risers

Square base plates are fabricated with 16 - 1/2" holes. Any one of 16 - 1/2" holes may be used for bolt or concrete embedment.



**11" x 11" Square Base
8", 12", 18", 24" & 36" Risers**

Square base plates are fabricated with 8 - 1/2" holes. Any one of 8 - 1/2" holes may be used for bolt or concrete embedment.

Anchor Specifications on back.



KEY FEATURES

- Easy installation
- Steel applications
- Used as part of a fall arrest system or window washing
- Durable steel and galvanized finish
- Use with retractable lifelines, vertical lifelines, rope grab units, or horizontal lifeline systems
- Meet compliance: OSHA 1910 and OSHA 1926 Subpart M regulations

Tie Down Safety's Commercial Roof Anchors (CRA) stand by the Made in the USA standards of Tie Down. We manufacture anchors compatible with wood, metal, and concrete substrates with a wide variety of options. The anchorage post functions by extending through the roof, accessible during and after construction. Attach our pass-through horizontal lifeline parts for a continual hands-free fall arrest system used for perimeter work. In most cases, our commercial roof anchors can be used in window washing tieback applications. The Tie Down Commercial Roof Anchor series includes durable, galvanized steel conforming to ASTM standards. These roof anchors fit nearly all fall protection applications, and the riser height ranges from 8" to 36." Tie Down Safety keeps exacting standards and quality control through quality raw materials and components made in the USA.

 SAFETY	 SPEED
 SIMPLICITY	 COST EFFECTIVE
 MAINTENANCE FREE	



Online Manual



Weld On Roof Anchors
8", 12", 18", 24" & 36" Risers
Requires 5/16" Field weld.



Swivel Cap
12" & 18" Risers
11" & 16" Square base plates

Commercial Roof Anchor Specifications

Riser	Sch	O.D.	Base Thickness	Base Size	Attachment Type	Number of Holes/Fasteners	Weight in lbs.	Tie Down Part #
8"	40	3"	3/8"	16" x 16"	Screw/Bolt On	40 Wood/Metal/8 Concrete	30.25	70861-L16
	40	3"	3/8"	11" x 11"	Bolt On	8 Concrete	16.5	70861-L11
	40	3"	N/A	N/A	Weld On	Field Weld - 5/16"	4.5	70861-LF
12"	40	3"	3/8"	16" x 16"	Screw/Bolt On	40 Wood/Metal/8 Concrete	33.0	70864-L16
	40	3"	3/8"	11" x 11"	Bolt On	8 Concrete	19.25	70864-L11
	40	3"	N/A	N/A	Weld On	Field Weld - 5/16"	7.0	70864-LF
18"	40	3"	3/8"	16" x 16"	Screw/Bolt On	40 Wood/Metal/8 Concrete	36.5	70870-L16
	40	3"	3/8"	11" x 11"	Bolt On	8 Concrete	22.75	70870-L11
	40	3"	N/A	N/A	Weld On	Field Weld - 5/16"	10.75	70870-LF
24"	40	4"	1/2"	16" x 16"	Bolt On	16 Concrete (8 required)	55.25	70873-L16
	40	4"	1/2"	11" x 11"	Bolt On	8 Concrete	36.5	70873-L11
	40	4"	N/A	N/A	Weld On	Field Weld - 5/16"	20.25	70873-LF
36"	40	4"	5/8"	16" x 16"	Bolt On	16 Concrete (8 required)	74.75	70879-L16
	40	4"	5/8"	11" x 11"	Bolt On	8 Concrete	51.25	70879-L11
	40	4"	N/A	N/A	Weld On	Field Weld - 5/16"	31.0	70879-LF

Swivel Cap Riser	Sch	O.D.	Base Thickness	Base Size	Attachment Type	Number of Holes/Fasteners	Weight in lbs.	Tie Down Part #
12"	40	3"	3/8"	16" x 16"	Screw/Bolt On	40 Wood/Metal/8 Concrete	33.0	70864-S16
	40	3"	3/8"	11" x 11"	Bolt On	8 Concrete	19.25	70864-S11
18"	40	3"	3/8"	16" x 16"	Screw/Bolt On	40 Wood/Metal/8 Concrete	36.5	70870-S16
	40	3"	3/8"	11" x 11"	Bolt On	8 Concrete	22.75	70870-S11