



BASE ANGLE ATTACHMENT KIT

A FAST AND EASY WAY TO ATTACH 600LF OF STEEL BASE ANGLE TO CONCRETE FLOORS

Our heavy duty threaded concrete screw secures the base angle tighter and holds the base better than ordinary powder actuated pins or nail-in zinc anchors.



- A 5/16" diameter threaded concrete screw is easy to install and stays tight and secure.
- Our large diameter washer face increases pullover strength and increases resistance to back-out compared to nails or hammer driven anchors.
- Our screw is long-life coated for superior corrosion resistance



TYPICAL APPLICATION



Great for new and retrofit applications

AVAILABLE KITS:

KIT #1 (100 ct.) *Install 300 Lf		Qty
5/16" x 1-3/4"	Threaded Concrete Screws	100
1/4" x 4"	SDS Drill Bit (Drilling concrete)	1
5/16" Stubby	135° Split Point Drill Bit (Drilling steel base angle)	2
5/16" Across Flats	Hex Magnetic Nut-setter (Use to install the screw)	1
1/4" x 4"	Straight Shank Carbide Tip Drill Bit (Drilling concrete)	1

KIT #2 (200 ct.) *Install 600 Lf		Qty
5/16" x 1-3/4"	Threaded Concrete Screws	200
1/4" x 4"	Carbide Tip Drill Bit (Drilling concrete)	2
5/16" Stubby	135° Split Point Drill Bit (Drilling steel base angle)	3
5/16" Across Flats	Hex Magnetic Nut-setter (Use to install the screw)	1

*Based on fastening every 3 feet.

Another New TFC Specific Fastening System Solution!

FASTENER SPECIFICATIONS

Physical Properties

Size	Material	Finish	Head Style	Washer Diameter
5/16" x 1-3/4"	Carbon Steel	Long-life coated / 800 hour salt spray per ASTM B117	5/16" Across Flats	.545"

Performance

PULL-OUT AND SHEAR VALUES			
Anchor Diameter	Depth of Embedment	Concrete (3,513 p.s.i.)	
		Pull-out	Shear
5/16"	1-3/4"	2643	3404

Please contact TFC for your specific needs.

DISCLAIMER:

ALL TEST RESULTS AND SPECIFICATIONS ARE A RESULT OF LABORATORY TESTS. APPROPRIATE SAFETY FACTORS SHOULD BE USED BY THE USER OR SPECIFIER. DETERMINING THE PROPER FASTENER IS THE RESPONSIBILITY OF THE USER OR SPECIFIER. SINCE APPLICATION CONDITIONS VARY AND ARE UNCONTROLLABLE BY TFC, WE ASSUME NO LIABILITY FOR THE USE OF THIS INFORMATION.