



# Sure-Con® Concrete Screws

Tested in accordance with AC 193, AC 106, AC 233, AC 257 criteria

Aerosmith®'s Sure-Con® Concrete Screws are designed to meet the demands of most light to medium duty applications. The screws are hardened and come with a blue environmental coating which allows them to be used in dry interior applications and some exterior applications. The product can be used in concrete, block and brick and manufactured with either a hex washer head or phillips head. Just pre-drill a hole using a proper size concrete drill bit and run anchor into pre-drill hole. Each box of screws contains one drill bit.

## APPLICATIONS:

- Metal door frames
- Window installations
- Shutters
- Joint flashings
- Electrical boxes
- Light fixtures
- Signage
- Electrical junction boxes
- Conduit clips to masonry.
- Wood headers/furring strips to masonry
- HVAC straps to masonry
- Plywood to masonry
- Exterior insulation to masonry

## FEATURES AND BENEFITS:

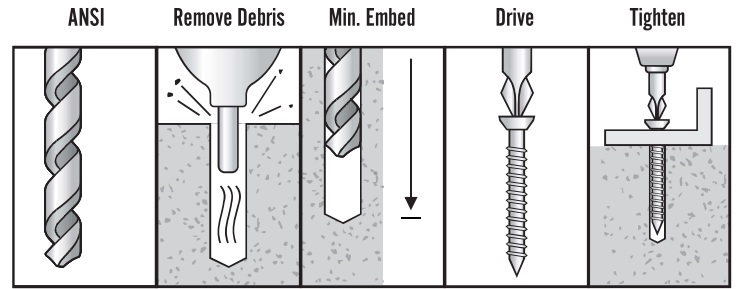
- Available in both slotted hex head and phillips flat head
- No hole spotting required
- Product cuts its own threads into masonry
- Coating reduces corrosion
- Can be used in light to medium duty applications

## BASE MATERIAL:

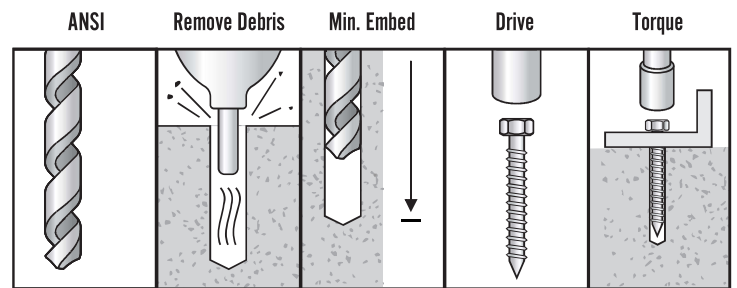
- Concrete
- Masonry

## HEAD STYLES:

- Phillips
- Slotted hex head



## PHILLIPS HEAD



## HEX HEAD

## ANCHOR COMPONENT MATERIALS:

Body- Heat treated Carbon Steel, Coating- Environmental (Blue)

Part ID	Description	Overall Length	Diameter	Min. Embed	Drill Bit	Box Quantity	Carton Quantity
*TCH316114	3/16" X 1-1/4"	1-1/4"	3/16"	1-1/4"	5/32"	100	500
*TCH316134	3/16" X 1-3/4"	1-3/4"	3/16"	1-1/4"	5/32"	100	500
TCH316214	3/16" X 2-1/4"	2-1/4"	3/16"	1-1/4"	5/32"	100	500
TCH316234	3/16" X 2-3/4"	2-3/4"	3/16"	1-1/4"	5/32"	100	500
TCH316314	3/16" X 3-1/4"	3-1/4"	3/16"	1-1/4"	5/32"	100	500
TCH316334	3/16" X 3-3/4"	3-3/4"	3/16"	1-1/4"	5/32"	100	500
TCH316400	3/16" X 4"	4"	3/16"	1-1/4"	5/32"	100	500
*TCH141140	1/4" X 1-1/4"	1-1/4"	1/4"	1-1/4"	3/16"	100	500
TCH141340	1/4" X 1-3/4"	1-3/4"	1/4"	1-1/4"	3/16"	100	500
TCH142140	1/4" X 2-1/4"	2-1/4"	1/4"	1-1/4"	3/16"	100	500
TCH142340	1/4" X 2-3/4"	2-3/4"	1/4"	1-1/4"	3/16"	100	500
TCH143140	1/4" X 3-1/4"	3-1/4"	1/4"	1-1/4"	3/16"	100	500
TCH143340	1/4" X 3-3/4"	3-3/4"	1/4"	1-1/4"	3/16"	100	500
TCH144000	1/4" X 4"	4"	1/4"	1-1/4"	3/16"	100	500

\*This size is less than required minimum standard anchor length for strength design

Part ID	Description	Overall Length	Diameter	Min. Embed	Drill Bit	Box Quantity	Carton Quantity
*TCP316114	3/16" X 1-1/4"	1-1/4"	3/16"	1-1/4"	5/32"	100	500
*TCP316134	3/16" X 1-3/4"	1-3/4"	3/16"	1-1/4"	5/32"	100	500
TCP316214	3/16" X 2-1/4"	2-1/4"	3/16"	1-1/4"	5/32"	100	500
TCP316234	3/16" X 2-3/4"	2-3/4"	3/16"	1-1/4"	5/32"	100	500
TCP316314	3/16" X 3-1/4"	3-1/4"	3/16"	1-1/4"	5/32"	100	500
TCP316334	3/16" X 3-3/4"	3-3/4"	3/16"	1-1/4"	5/32"	100	500
TCP316400	3/16" X 4"	4"	3/16"	1-1/4"	5/32"	100	500
*TCP141140	1/4" X 1-1/4"	1-1/4"	1/4"	1-1/4"	3/16"	100	500
*TCP141340	1/4" X 1-3/4"	1-3/4"	1/4"	1-1/4"	3/16"	100	500
TCP142140	1/4" X 2-1/4"	2-1/4"	1/4"	1-1/4"	3/16"	100	500
TCP142340	1/4" X 2-3/4"	2-3/4"	1/4"	1-1/4"	3/16"	100	500
TCP143140	1/4" X 3-1/4"	3-1/4"	1/4"	1-1/4"	3/16"	100	500
TCP143340	1/4" X 3-3/4"	3-3/4"	1/4"	1-1/4"	3/16"	100	500
TCP144000	1/4" X 4"	4"	1/4"	1-1/4"	3/16"	100	500
TCP145000	1/4" X 5"	5"	1/4"	1-1/4"	3/16"	100	500
TCP146000	1/4" X 6"	6"	1/4"	1-1/4"	3/16"	100	500