

Installation Instructions

Read these instructions carefully. Failure to follow these instructions can result in serious personal injury.

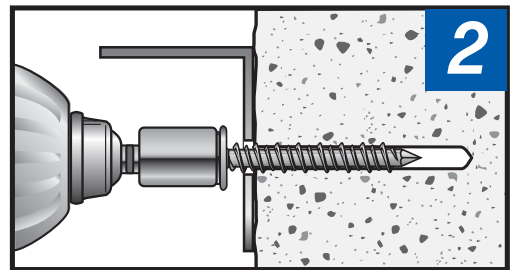
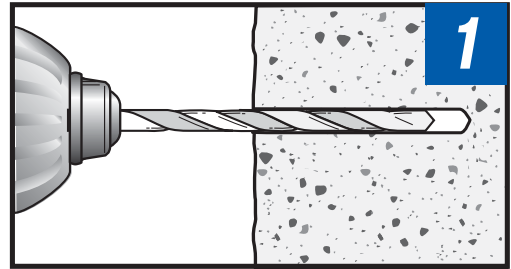
Drill using a hammer drill, drill hole 1/4" deeper than anchor embedment.

Use the charts below to select the correct drill bit.

Clean Hole. Using a blow out bulb or compressed air, remove dust from hole.

Drive anchor using a hammer drill with nut driver or Phillips bit until fully seated.

For faster and easier installation, use a Tapcon[®] Condrive[®] installation tool.



Anchor Diameter	Drill Bit	Min. Anchor Embedment	Phillips Bit	Nut Driver
3/16"	5/32"	1"	#2	1/4" Hex
1/4"	3/16"	1"	#3	5/16" Hex

Tapcon[®] Anchor/Drill Bit Guide

To install Small or Medium Diameter Tapcons[®] use the color-coded Tapcon Drill Bit. Tapcon System Drill Bits are manufactured to tighter tolerances than standard ANSI bits for maximum anchor performance.

Tapcon [®] Anchor Length	Fixture Thickness (min to max)	Anchor Embedment (min to max)	Drill Bit Length*
1" to 1-1/4"	0" to 1/4"	1" to 1-1/4"	3-1/2"
1-1/2" to 1-3/4"	0" to 3/4"	1" to 1-3/4"	3-1/2"
2" to 2-1/2"	1/2" to 1-1/4"	1" to 1-3/4"	4-1/2"
2-3/4" to 3"	1" to 1-3/4"	1" to 1-3/4"	4-1/2"
3-1/4" to 3-3/4"	2" to 2-3/4"	1" to 1-3/4"	5-1/2"
4" to 4-1/4"	2-1/4" to 3"	1" to 1-3/4"	5-1/2"

*5/32" diameter drill bit for 3/16" anchors, 3/16" diameter drill bit for 1/4" anchors.