

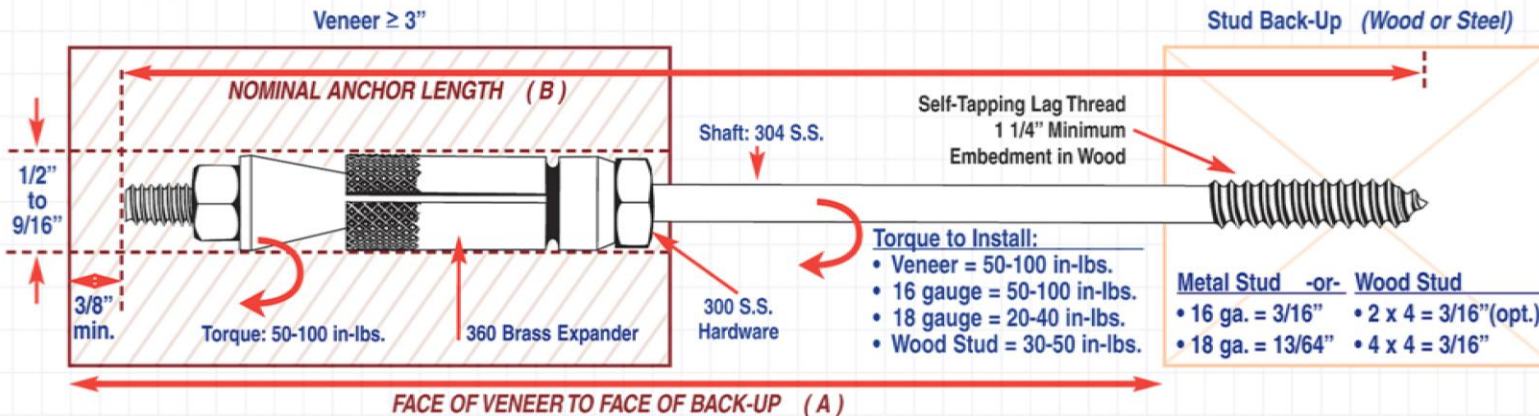


CTP GRIP-TIE 5300 SERIES ANCHOR INSTALLATION INSTRUCTIONS



CTP 5300 SERIES ANCHOR

INSTALLATION PROCEDURE AND CRITERIA FOR STUD BACK-UP



1. Select proper anchor length based on face of veneer to face of back-up (dimension A).
2. Drill appropriate hole in mortar joint at stud location using a rotary hammer or hammer drill. Rotary only in soft material.
3. Drill 9/16" hole through outer wythe of material.
 - For metal stud, a 5/32" pilot hole is needed for 18, 20 and 22 gauge stud, a pilot hole of 3/16" for 16 gauge and greater is required.
 - For wood stud back-up, a pilot may not be needed, 3/16" if necessary.
4. Blow out excess drill fines.
5. Assemble threaded portion of complete anchor assembly to the setting tool. (Hex bolt on the setting tool must be fully seated) thread anchor shaft into setting tool until it stops.
6. Insert entire assembly into drilled hole until the pointed end of the shaft makes contact with the stud, firmly thread by hand in drilled hole back-up.
7. Rotate tool clockwise and tighten back-up anchor in metal stud 20 - 50 in-lb. (50 - 100 in-lb. in 16 ga. and wood stud) remove setting tool.
8. To remove setting tool, loosen bolt head while holding setting tool firmly, spin off by hand.
9. Slide socket drive tool over hex segment of setting tool on the hex nut of the anchor and tighten to 50 - 100 in-lb.
10. Remove socket and plug hole.

CATALOG #	A	B
CTP-5354	4 - 5"	5 1/2"
CTP-5364	5 - 6"	6 1/2"
CTP-5374	6 - 7"	7 1/2"
CTP-5384	7 - 8"	8 1/2"

OTHER LENGTHS AVAILABLE UPON REQUEST

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