CTP STONE-GRIP TIE 6800-1
INSTALLATION INSTRUCTIONS

CTP 6800 (1/4” Dia.) 1 Series Anchor

Installation Procedure and Criteria to Restrain Stone Panel to Solid Back-up

CTP Hammer Set (HS) Series Anchor

Requires CTP H Series Setting Tools

Catalog # | A | B | C
--- | --- | --- | ---
CTP-683801 | 2-1/2” | 2-1/2” | 3-3/4”
CTP-683802 | 3-1/2” | 3-1/2” | 4-3/4”
CTP-682101 | 4-1/2” | 4-1/2” | 5-3/4”

Face of Veneer to Face of Back-up (A)

Stainless Steel CTP Stone-Grip Tie Hex Head

1. Locate anchor placement per specified location.
2. Drill 5/16” diameter hole thru the stone with a suitable “stone drilling” drill bit.
3. On center with the 5/16” hole, drill a 1/4” diameter hole into the solid back-up to the overall hole depth indicated in the chart.
4. On center with the pilot hole, drill a counter-bore 5/8” minimum diameter hole into the stone façade 3/16” - 3/8” deep from the face of the stone on center with the previous drilled holes.
5. Assemble the anchor shaft without the CTP Stone-Grip Tie Hex Head and washer assembly to the CTP H Series Setting Tool; slide assembly through the drilled holes until the expansion anchor bottoms in the concrete drilled hole; using a hand held hammer, firmly strike the setting tool until hammer rebounds lively; remove setting tool.
6. Attach CTP Stone-Grip Tie Hex Head assembly to the anchor shaft; hand tighten clockwise until the assembly bottoms out into the counter-bore, tighten 20-25 in-lbs.
7. Installation complete, patch or conceal anchorage per specification requirements.