



CTP STONE-GRIP TIE 6500-3/6600-3 INSTALLATION INSTRUCTIONS



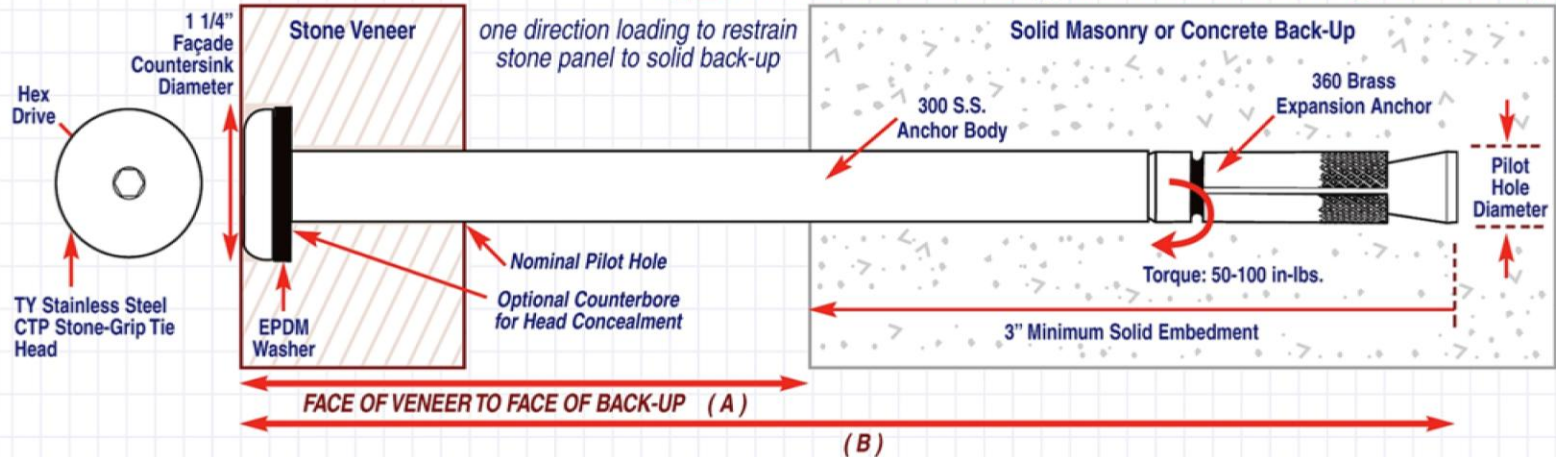
CTP 6500 (1/2" Dia.) 3 SERIES ANCHOR

CTP 6600 (3/8" Dia.) 3 SERIES ANCHOR

INSTALLATION PROCEDURE AND CRITERIA TO RESTRAIN STONE PANEL TO SOLID BACK-UP

Requires CTP Hex Key and CTP 501-EXT Setting Tools

Type 3 : Wind load restraint and support for one direction loading to solid back-up.



1. Locate anchor placement per specified location.
2. Drill appropriate diameter hole thru the stone with a suitable "stone drilling" drill bit, and into the solid back-up to a depth 3/8" greater than the anchor length.
3. Blow out drill fines.
4. On center with the pilot hole, drill a counter-bore 1-1/4" minimum diameter hole into the stone façade 3/8" - 1/2" deep from the face of the stone on center with the previous drilled holes.
5. Assemble anchor shaft without head to the CTP 501-EXT Setting Tool; slide assembly through the drilled holes until the expansion anchor bottoms in the concrete drilled hole; tighten by turning clockwise until 50-100 in-lbs of torque is reached; remove setting tool.
6. Attach CTP Stone-Grip head and washer with EPDM washer to the anchor shaft using an appropriate hex socket, hand tighten clockwise until the washer and head bottom out into the counter-bore, tighten 20 - 25 in-lbs; remove tool.
7. Installation complete, patch or conceal anchorage per specification requirements.

CATALOG #		A	B
CTP 6500 SERIES	CTP 6600 SERIES		
<i>BACK-UP & PILOT HOLE DIAMETER</i>			
1/2"	3/8"		
CTP-6550	CTP-6650	0-2"	5"
CTP-6560	CTP-6660	0-3"	6"
CTP-6570	CTP-6670	0-4"	7"
CTP-6580	CTP-6680	0-5"	8"

OTHER LENGTHS AVAILABLE UPON REQUEST

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