

AC200+ VS. SIMPSON* AT-XP

Product Comparison

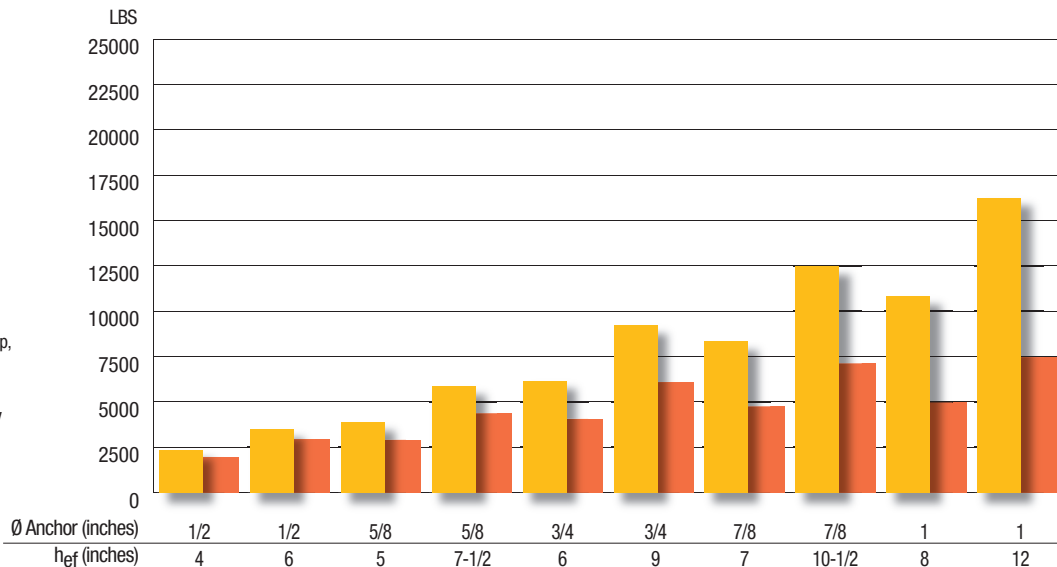
Product Name	AC200+	AT-XP
Company	DEWALT	Simpson Strong-Tie*
Description	Adhesive Anchoring System	Adhesive Anchoring System
Size Range (inch)	3/8, 1/2, 5/8, 3/4, 7/8, 1, 1-1/4	3/8, 1/2, 5/8, 3/4, 7/8, 1, 1-1/4
Rebar Size Range	#3, #4, #5, #6, #7, #8, #9, #10	#3, #4, #5, #6, #7, #8, #10
ICC-ES ESR (concrete)	ESR-4027	ER-263 (IAPMO-ES)
Revision Date	2017 Jan	2016 September
Cracked Concrete	Yes	Yes
Seismic Approval in Concrete	Yes	Yes
Post-Installed Rebar Design	Yes	No
LEED	Yes	Yes
VOC	Yes	Yes
NSF 61 (potable drinking water)	Yes	Yes

*AT-XP and Simpson are registered trademarks of Simpson Strong-Tie Company Inc.

Factored Tension Loads Cracked Concrete

2500 psi, Rod ASTM A193 Grade B7 Sustained loading and periodic special inspection

AC200+ Bond Strength Values at 122°F Long-term Temp, 176°F Short-term Temp
AT-XP Bond Strength Values dry hole, hammer drilled, at 110°F Long-term Temp, 180°F Short-term Temp



Factored Shear Loads Cracked Concrete

2500 psi, Rod ASTM A193 Grade B7 Sustained loading and periodic special inspection

AC200+ Bond Strength Values at 122°F Long-term Temp, 176°F Short-term Temp
AT-XP Bond Strength Values dry hole, hammer drilled, at 110°F Long-term Temp, 180°F Short-term Temp

