



**AEROSMITH FASTENING SYSTEMS – March, 2018**

**TECHNICAL BULLETIN #112**

**Aerosmith Brand Removable Pin  
Withdrawal Comparisons\***  
(Rev. 08-2012; 03-2018)

**Average Ultimate Pounds\*\***

<b>Cold Formed Steel (gauge: inches/mls)</b>	<b>Aerosmith Brand Removable Series Pins 3388 &amp; 3258</b>	<b>#8 &amp; #10 Screws Per SSMA*</b>
18g; 50ksi (.0451"/43mls)	393	#8 - 282 #10 - 327
16g; 50ksi (.0566"/54mls)	574	#8 - 354 #10 - 411
14g; 50ksi (.0713"/68mls)	919	#8 - 354 #10 - 477
12g; 50ksi (.1017"/97mls)	920	#8 - 354 #10 - 477

Source

\*Steel Stud Manufacturers Association (SSMA) source: Product Technical Information;  
"Complies with 2009 IBC"; Copyright 2011; page 57 "Fasteners" [www.ssma.com](http://www.ssma.com).

**\*\*Contact your design professional for the accepted use for the above values.**

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