



## AEROSMITH FASTENING SYSTEMS – March, 2018

### TECHNICAL BULLETIN #105:

#### Withdrawal Values\* Super Sharp Pins 2359NG Super Sharp Pins

Withdrawal Testing*	16 ga. (33 ksi)	18 ga. (33 ksi)	20 ga.(structural) (33 ksi) / (50 ksi)		22 ga. (33 ksi) / (50 ksi)	
	<u>AVERAGE ULTIMATE (lbs)</u>	553	405.5	303.2	353.6	196.4

Sources:

Building Code Evaluation Report:

PER 06014 – 06/2018; and Aerosmith Fastening Systems ‘mill certifications’ 11/2011

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

**Aerosmith Fastening Systems**  
5621 Dividend Road  
Indianapolis, IN 46241  
Toll-Free: 800.528.8183  
Tel: 317.243.5959  
Fax: 317.390.6980