



# SlowStop® Anchor Data

## (IM-SS-ANCHOR-5)

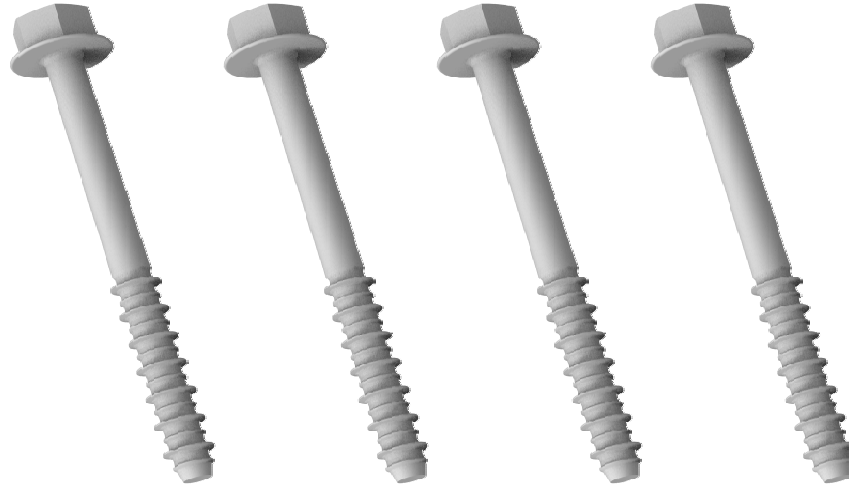


IMAGE FOR REFERENCE ONLY

<u>Characteristic</u>	<u>Symbol</u>	<u>Units</u>	<u>Value</u>
Nominal Diameter	$d_a$	in.	5/8
Drill Bit Diameter	$d_{bit}$	in.	5/8
Installation Torque	$T_{inst}$	ft.-lbf	85
Minimum Embedment Depth	$h_{nom}$	in.	5
Effective Embedment Depth	$h_{eff}$	in.	3.88
Minimum Edge Distance	$c_{min}$	in.	3
Wrench Socket Size	-	in.	15/16
Tension Resistance of Steel	$N_{sa}$	lb.	24,210
Shear Resistance of Steel	$V_{sa}$	lb.	11,221
Data above provided by Hilti, Inc.			
Concrete Breakout Strength Req.	$N_{ua}$	lb.	12,500

