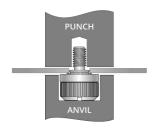
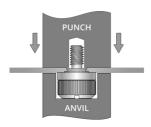
Self Clinching Low Profile Panel Fastener Installation Guide

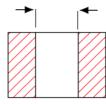


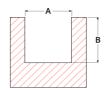




Thread Major Diameter

+ 2.0mm





Anvil Dimensions		
Thread	Α	В
Size	+/-0.05	+/-0.5
M3	10.69	7.49
M4	12.29	7.87
M5	13.87	7.87
M6	16.26	9.27

Firstly Punch OR Drill The Correct Hole Size

Do NOT Ddeburr Or Chamfer The Hole Prior To Installation As This Will Remove Material Required During The Clinching Process. It Is Preferable To Install The Fastener From The Punch Side Of The Panel.

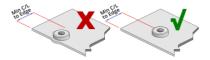
Place The Fastener In The Recessed Anvil With The Shank Facing Up
As Per The Above Diagram. Locate The Panel Mounting Hole Over The Shank
Ensuring The Panel Is Held Level.

Apply A Parallel Squezzing Force Until The Body Shoulder Is Seated Against The Panel With No Serrations Visible. Do NOT Over Squezze The Fastener Into The Panel As This Will Result In Panel Deformation.

When Installing Please Pay Attention To The Minimum Hole Centreline To Edge And Parent Material Limitations.



Do Not Remove Any Extra Materoa; OR Chamfer The Hole As This Could Result In Improper Installation Or Reduce Performance.



Ensure Attention Is Paid To Minimum Hole Centreline
To Edge Dimension For Each Fastener.
Installing To Close Could Result In Imptoper
Installtion Or Reduced Performance.
Minimum Centreline To Edge Dimension Shown
For Eaxh Fastener Apply To One Edge Only.
If This Distance Is Applied On Multiple Sides
Significant Panel Distortion Will Occur Unless
The Panel Edges Are Supported During Installation

HRB (Rockwell Hardness B Scale)
Ensure That You Are Installing Into A Panel That Is
Ductile And At OR Below The Published Maximum
Recommended Hardness For The Fastener