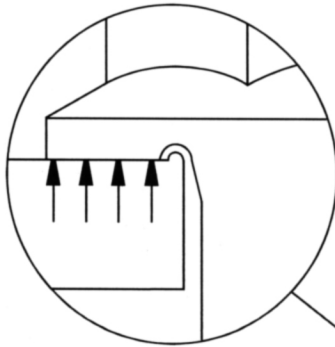


# GRADE 8 “UNDERCUT” HEX FLANGE SCREWS

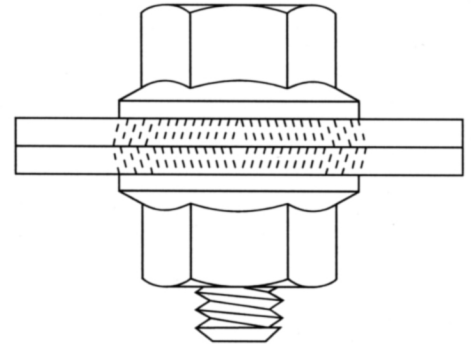
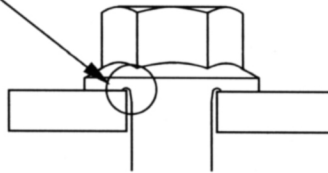
In response to market demand, HILL FASTENER now offers premium high-strength INDENTED HEX FLANGE SCREWS in 3/8” thru 5/8” diameters to 5-3/4” in length. Formed from high grade alloy steel and heat treated to S.A.E. Grade 8 mechanical requirements, this screw is dimensioned to IFI 111 specifications plus the additional feature of a recessed fillet radius, or “undercut”.

The advantages of this feature are threefold:



Burrs from drilled or punched holes do not interfere with the bearing surface of the screw; therefore the holes do not have to be as precise.

A uniform mating surface provides a low stress to high clamp load ratio.



The increased clamp load is distributed over a wider area, providing improved joint integrity, as shown with a hex flange nut.

Contact HILL FASTENER for your GRADE 8 HEX FLANGE SCREW requirements. Available in Phosphate & Oil or Plated and Baked finishes.