

# Hydraulic Shear Safety

1. The maximum thickness of all metal which can be cut on the Squaring Shears is 16 gauge.
2. Only sheet metal is to be cut using the Squaring Shear. Do NOT cut wire or any shape of bar stock.
3. Do NOT cut metal which has been cut with a plasma torch. The arc from the torch can harden the metal and can chip the shearing knives.
4. Keep your fingers away from the clamping bar and shear blade.
5. When cutting a square corner, metal should be held against the left guide.
6. When cutting large pieces and someone is helping you maneuver the sheet metal, be sure to say "CLEAR" before stepping on the foot pedal to cut the metal.
7. Do not cut Raised Expanded Steel Grating on the hydraulic shear.