The prefect cutting edge

Pic 1:

Computerized

- symmetrical cutting edges
- all edges are cutting

Concave and COOL

- cooler cutting due concave edge
- diameter of the borhole is equivaltent to the wire

Pic 2:

-non symmetrical cutting edges
-one edge is cutting
-higher generation of heat at the edges
-the drill hole is larger than the wire

3C

solution

COOL CUT

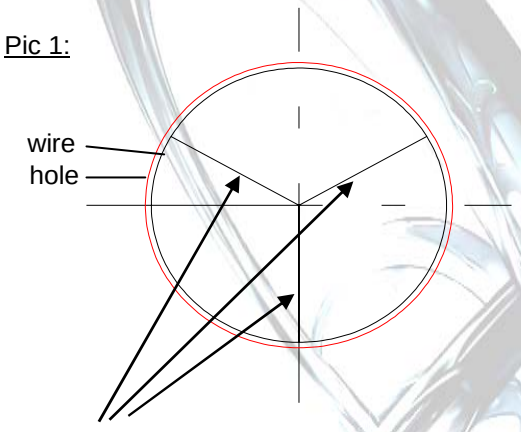
C for Computerized
C for Concave
C for Cooler

K-Wire & Steinmann Pins

Computerized

K-Wire and Steinmann Pins
with COOL CUT

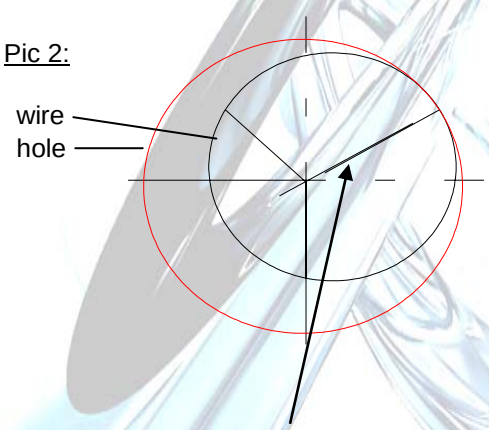
Pic 1:



3 cutting edges
CNC manufactured
symmetrical point

Conventional K Wire and Steinmann Pins

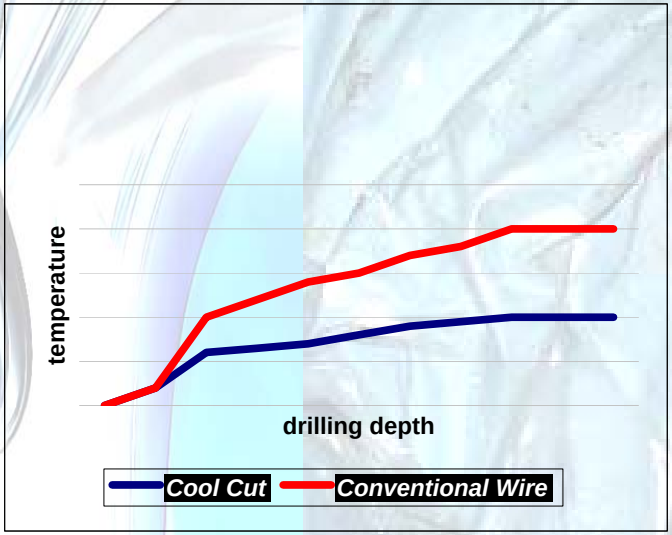
Pic 2:



only one edge is cutting instead of 3
handmade
asymmetrical point

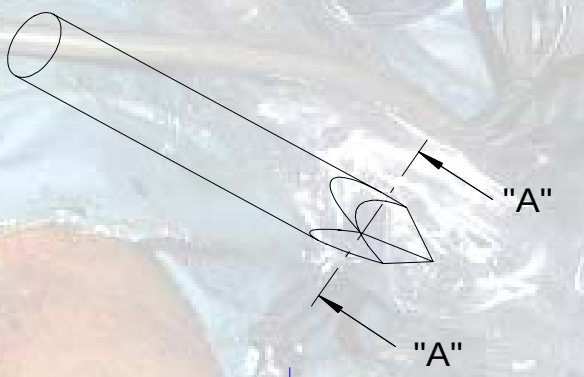
COOL

temperature chart for the
K-Wires and Steinmann Pins

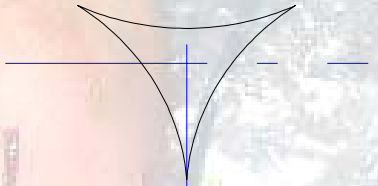


The picture is showing the temperature profile
for "COOL CUT" (CNC made) and the
"Conventional Handmade Wires"
The "COOL CUT" have a lower temperature generation
as the "Conventional Wires"

Concave

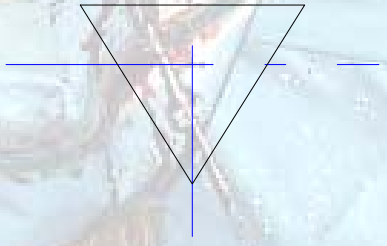


A-A



K-Wire and Steinmann Pins
with COOL CUT

A-A



Conventional K Wire and Steinmann Pins