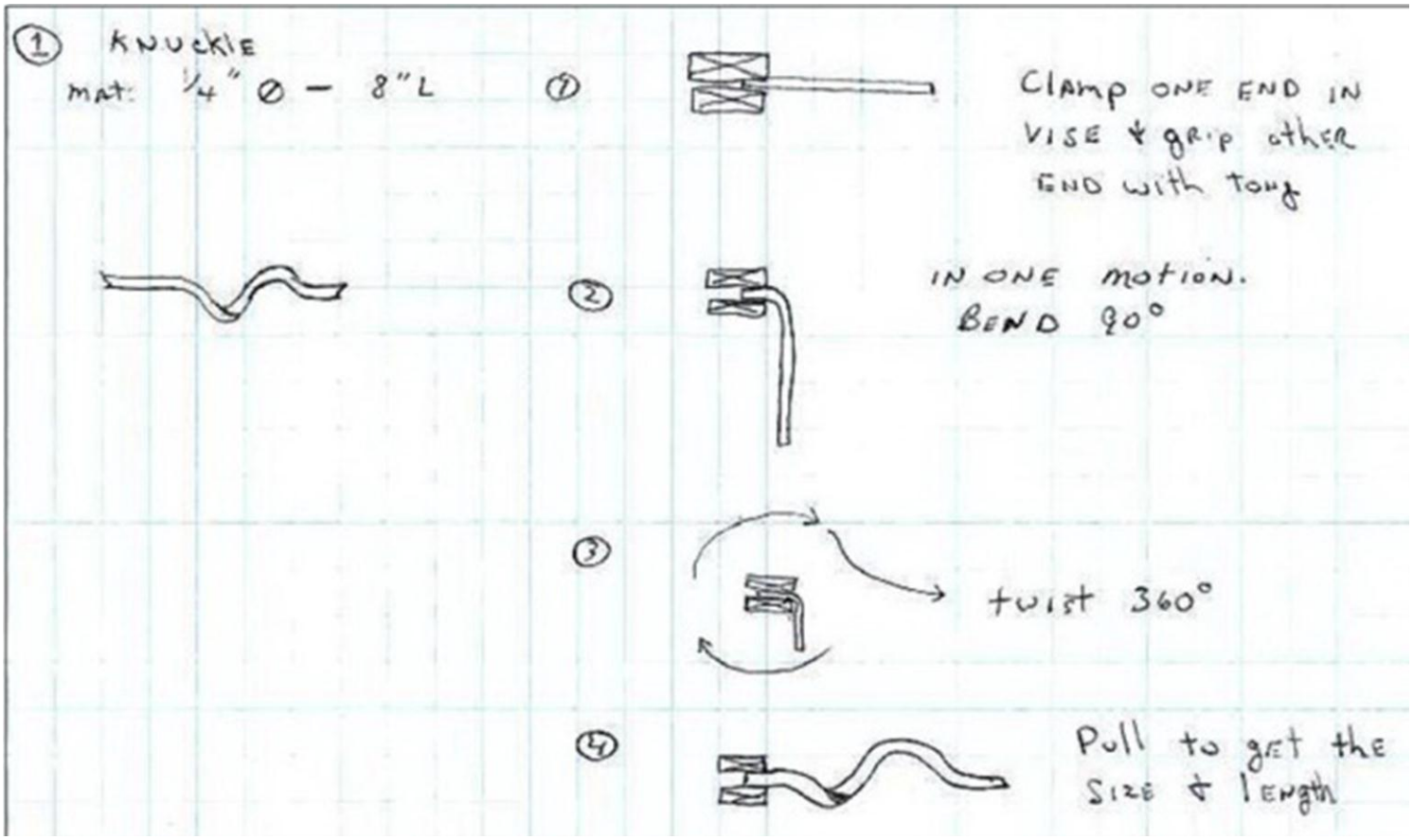
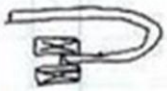
Twists class with Dale Morse as Instructor

Written by Norman Mckenzie



② KNOT

MAT. 1/4" Ø - 8" L

① 

BEND 90° ABOUT 1/3 DOWN THE ROD

② 

③  → PULL TIGHT TO SIZE.

③ TEAR DROP W/BEVEL

MAT: 1/4" ☐ -12"

① 

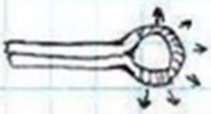
90° BEND

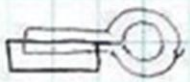
② 

FORM THE SIZE EYE YOU WANT

③ 

BEVEL OUTER EDGE DOWN TO APPROX 1/16" 3/4" OF THE WAY AROUND THE EYE.

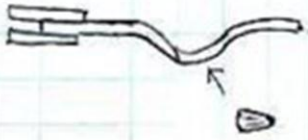


4. 

CLAMP THE LOWER BAR IN VISE

5. 

TWIST 180° & PULL TO SIZE.



4. Single Edge

Mat: 3/8" ⊠ — 8" L

①  Bevel the area of the twist

 Twist Bar

This will give you two different size edges in your twist.

⑤ Diamond

Mat: 3/8" ⊠ - 8" L

① 

Bevel twist area.

A. The sharper this edge is, the more defined the ridge will be.

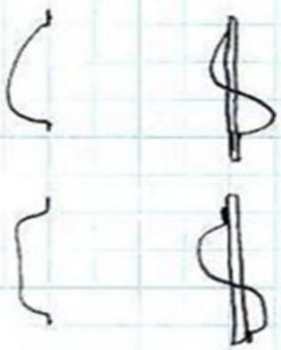
B. This will be the outter edge of the twist.

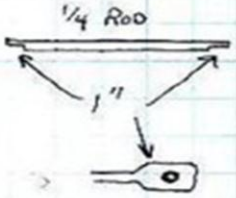
⑥ Wings.

Mat: 1/2" ⊠ — 12" L

1/4" ⌀ — 12" L -2 EA.

Different Shapes:



① 

Flatten 1" on both end of rods wide enought for a 3/16" hole. Drill holes.

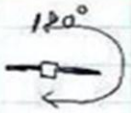
② 

Bend rod & flats to mount on 1/2" bar making sure they match.

③ If you want more than a 180° twist in the bar, twist it now, making sure the ends line up.

④ 

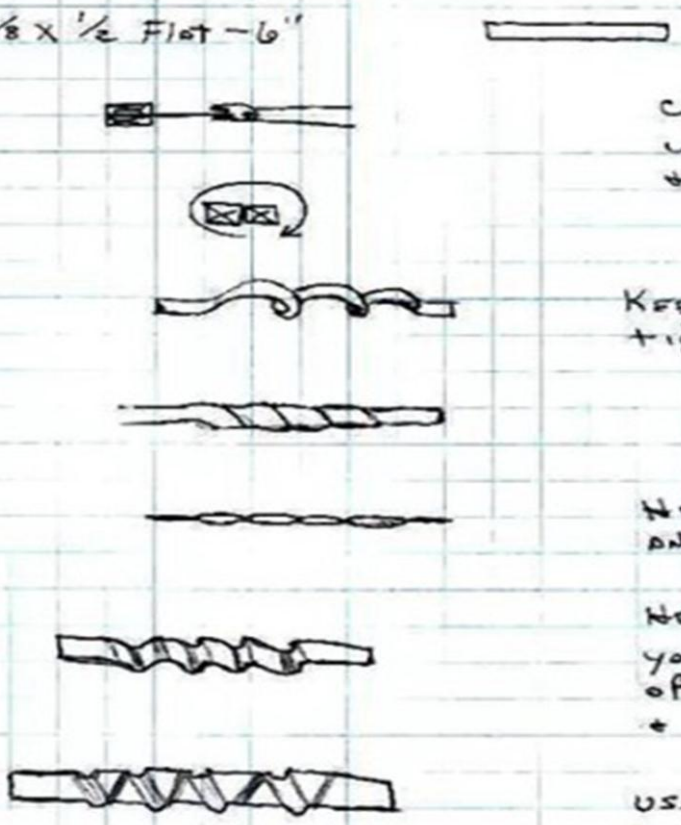
Center punch 1/2 bar using a wing. Drill & use 3/16" x 7/8 rivit to secure wings to bar.

⑤ 

Making sure you have even heat in the rod & both wings, Twist 180°

⑦ Tire Tread

mat: 1/8 x 1/2 Flat – 6"



Clamp in vise & with tongs, twist & pull

Keep twisting until edges are tight together.

Heat & flatten on anvil.

Heat again & untwist you might need 2 pair of tongs to keep even & straight

Use vise to flatten & square up the twist.

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