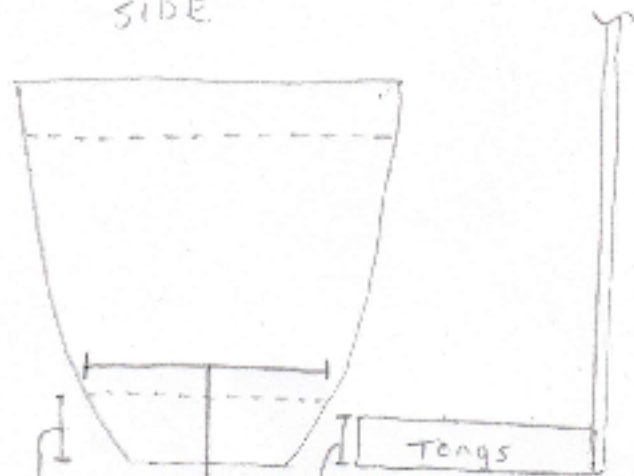


CRUCIBLE  
SIDE

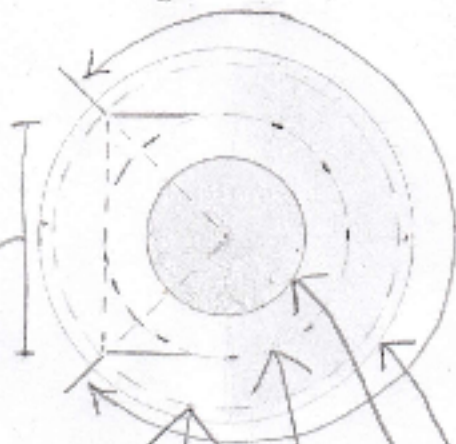


Finger height  
+ 1/4"  
for clearance

Tang Finger Height

Tongs

CRUCIBLE  
BOTTOM



This distance  
is the  
length  
of four  
tang  
fingers  
flat

This  
measurement  
corresponds  
to the  
gap that  
will be  
between  
the ends  
of the  
fingers

Line of  
tang  
engagement

upper  
bound  
of tang  
entry

Crucible  
exterior

Crucible  
bottom /  
lower  
bound of  
tang  
entry