IPP - MARKER FLOAT - ASSEMBLY

STEP 1
CUT CPVC PIPE (9” or 12”) LENGTH - Cut from 10’ stock length

STEP 2
CUT FOAM INTO 2” or 4” LENGTHS
DRILL 1/8” or 3/16” HOLE APPROXIMATELY 1” FROM END OF PIPE
(Hole diameter dependent upon cord size)

STEP 3
SLIDE FOAM ONTO PIPE

STEP 4
CUT CORD INTO 12.5’ LENGTHS (6 pieces per 75’). SEAL CUT ENDS WITH FLAME OR SOLDERING IRON (heat melts plastic rope fabric)

STEP 5
THREAD CORD THROUGH THE HOLE & PIPE.

STEP 6
TIE AN OVERHAND KNOT TO “STOP” THE CORD

Mark all buoys with "IAP SURVEY - DO NOT REMOVE", the name of your self or your lake association, and a phone number people can call with questions.

IAP SURVEY
Lake Assoc.
Contact #

COMPLETED FLOAT (2” FOAM - 12” PIPE)

CORD CAN BE WRAPPED AROUND THE PIPE -or- FLOAT AND CORD CAN BE “STUFFED” INTO AN OLD SOCK FOR STORAGE & TRANSPORT

4” FOAM - 9” PIPE
STEP 1
CUT A LENGTH OF VINYL COATED CLOTHES LINE WIRE (either solid or multi-stranded type) APPROXIMATELY 16" LONG. BEND AS SHOWN. THE OVERALL HEIGHT SHOULD BE ABOUT 1" "TALLER" THAN THE DEPTH OF THE PLASTIC CONTAINER (MOLD). THE "FOOT" FOLDS SHOULD ALLOW THE TOP LOOP OF THE "HOOK" TO BE CENTERED IN THE MOLD.

STEP 2
PLACE HOOK IN THE CENTER OF THE MOLD AS SHOWN.

STEP 3
MIX CONCRETE PATCH TO A "POURING" CONSISTENCY. FILL MOLD WITH CONCRETE TO JUST BELOW THE RIM. TAMPER THE MOLD ON A FIRM SURFACE TO SETTLE THE MIX AND REDUCE AIR BUBBLES. VERIFY THAT THE HOOK IS CENTERED.

STEP 4