

DIRECTIONS

— FOR —

MAKING THE PATENT SPLICE.

FIRST—Measure the depth of the Socket, and cut the *same* length from the *Hemp Heart* of the Rope.

SECOND—Melt a sufficient quantity of filling metal.

THIRD—Insert the end of Rope to be spliced into the Socket, and hold in a horizontal position over a strong heat, *until a piece of the filling metal will melt* when held on the *upper* side of Socket, and passed over its **ENTIRE LENGTH**.—(*This heat is required specially at the base or LARGEST PART OF THE SOCKET*)—and until the rope becomes too hot for the hand at a distance of three inches from the Socket. Have the filling metal *hot enough to ignite* a shaving or piece of paper when brought in contact with it.

FOURTH—Place the Splice with the rope inserted in an upright position, and pour the Socket *Full*, after which it may be cooled gradually with water, when it is ready for use.

In splicing crucible cast steel wire, care must be taken not to heat the socket containing the rope so highly as to draw the temper.

Abide Strictly by these Directions!

FILLING METAL USED FOR PATENT SPLICE,

Supplied by us at 25 cents per lb.