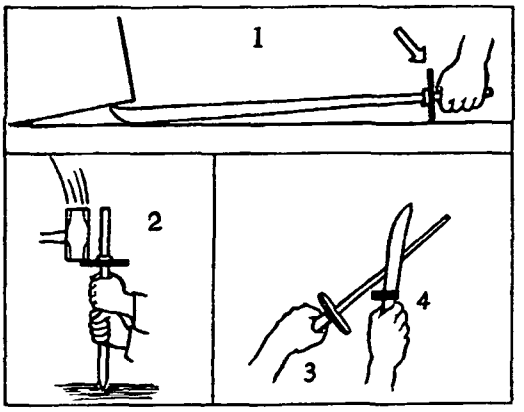


FIG 32-9 —A disk for hand protection is useful 1—in the handle of a pinch bar, 2—on a chisel, 3—on a knife-sharpening steel, and 4—as a knife guard

to be cut Jerky motions should be avoided to help maintain balance

Belt repairmen and other workmen who must carry knives with them on the job should keep them in sheaths (Fig 32-10) or holders Never carry a sheathed knife on the front part of a belt—always carry it over the right or left hip, toward the back This will prevent severing a leg artery in case of a fall

Knives should never be left lying on benches or in other places where they may cause hand injuries When not in use, they should be kept in racks with the edges guarded

Ice picks Serious hand injuries occur frequently when ice is held in the hand and breaks unexpectedly To ensure safety in the use of an ice pick, pieces of ice to be chipped should be laid on a flat surface

The handle of an ice pick should be flat or square, or have at least one flat surface to prevent the pick from rolling Ice picks should be carried in sheaths or stored in a holder that covers the points, and should not be used as scribes or pin punches

A brad awl should be started with the edges across the grain to keep the wood from splitting Then it should be turned back and forth as it is pressed down It should be held at right angles to the surface to prevent its slipping

Materials handling tools

Crowbars. Whenever a crowbar is needed, the proper size and kind of bar for the job should be used Makeshifts such as a piece of pipe or an iron bar should never be substituted for a crowbar, since they may slip and cause injury

The crowbar should have a point or toe of such shape that it will grip the object to be moved, and a heel to act as a pivot or fulcrum In some cases, a block of wood under the heel will prevent the crowbar from slipping and injuring the hand

Crowbars not in use should be secured if stood on end so that they will not fall, or if

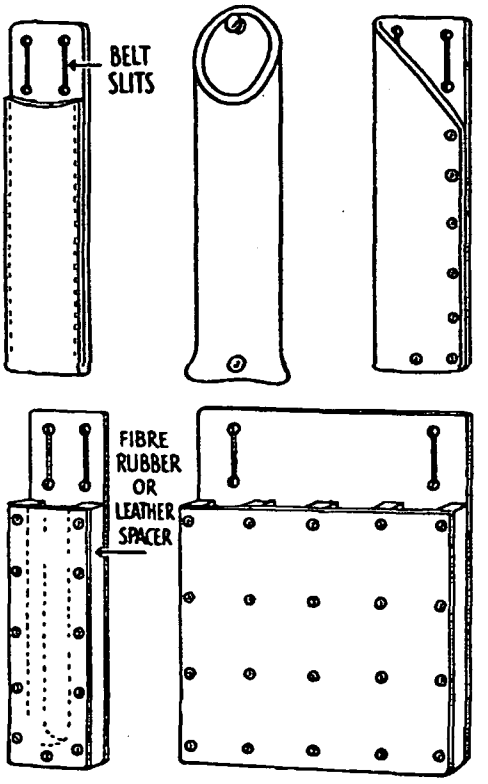


FIG 32-10 —Sheaths for sharp-pointed tools can be made from leather scrap, canvas belting, rubber, plastic, or sheet metal