

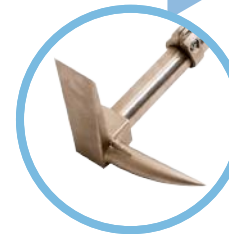
# Halligan bar for forced entry

## USES

- It is a multi-purpose bar used to penetrate, twist, cut, force or hit. It consists of sharpened claws or a recessed nail puller, a duckbill (chock or adze) and a conical pike, which is especially useful for quickly opening many types of doors.
- Designed by Hugh A. Halligan, Chief U.S. Fire Department, this hand tool has become one of the most versatile hand tools used in the last six decades for a number of tasks in the field of fires. It is a tool that has a long tradition among structural fire firefighters.
- The adze end or the sharpened claws end of the tool can be used to break locks or force doors open. The firefighter can also perform a "baseball bat-type movement" to stick the pike into the door frame near the lock or the door handle and then force the door open.
- The tip or the sharpened claws can be placed into chains links or padlock shackles and twisted up until breaking them.
- The bar can also be used on sloping roofs. By sticking the tip into the roof, the bar provides a point of support to firefighters involved in vertical ventilation.

## DESIGN AND MATERIALS

- The bars are made of heat-treated steel. They have high hardness and ductility and resist impact, avoiding internal fractures that weaken the piece. They have low transmission of vibration. The central axis has a grip that allows the tool not to slip when force is used, avoiding injuries or bruising.
- The finish consists of an anti-corrosive electrolytic treatment and baked paint coverage. Chrome plating is offered as an option.



Duckbill and conical pike



Recessed nail puller



## SPECIFICATIONS

Length	Weight	Material
36" (91cm)	4.5 kg	Chrome steel alloy (40Cr Alloy steel) with nickel chrome plating.