



Scaling Ladder

The Scaling Ladder was in use from the late 1890s, until the 1950s.

It is a tapering ladder fitted with two steel or gunmetal brackets outside the strings at the head, and two similar brackets inside the strings at the heel; these are for the purpose of shipping another ladder at either end, each ladder being identical and interchangeable.

The ladder is about 6ft.6in. long and weighs approximately 21lb. The rounds are secured to the strings with gunmetal sockets. The head is $3\frac{1}{2}$ inch narrower than the heel of the ladder, it may be strengthened by tie rods $\frac{1}{4}$ inch in diameter passed through the rounds and secured on the outside of the strings with round gunmetal tapered nuts. Scaling Ladders are short, light and compact; being readily portable they are easily carried through narrow spaces, doorways, passages and stairways, and are convenient for entering ships' holds or manholes.

In the Edinburgh Fire Brigade they were carried inside the limousines on special brackets.

