



Ideal for sewing leather, canvas and similar materials. The awl carries a reel of black thread on the handle. Hollow handle holds extra curved needle and wrench. Directions furnished with each awl explaining how automatic lock stitch can be effective in repair work. Comes with one straight and one curved diamond pointed needles.

**AUTOMATIC AWL**

No.	Description	Weight each (oz)	UPC No.
413	Automatic awl	3	62142

Replacement parts					
No.	Description	UPC No.	No.	Description	UPC No.
413N 5	Straight needle for 413	62192	413S BR	Brown thread for 413 skeins	62174
413N 6	Curved needle for 413	62194	413S W	White thread for 413 skeins	62176
413N 8	Coarse straight needle	62196	413ST B	Black thread 1/4 lb. tube	12162
413N 8C	#8 Curved needle for 413	62198	413ST BR	Brown thread 1/4 lb. tube	12164
413R B	Black thread for 413 reels	62182	413ST W	White thread 1/4 lb. tube	12166
413R BR	Brown thread for 413 reels	62184	413LT B	Black thread 1 lb. tube	62152
413R W	White thread for 413 reels	62186	413LT BR	Brown thread 1 lb. tube	62154
413S B	Black thread for 413 skeins	62172	413LT W	White thread 1 lb. tube	62156

**NEW SIZE!!! No. 276-6" MARLIN SPIKE**



**WIRE ROPE MARLIN SPIKE**

**NO. 276**

Made of high grade carbon steel, carefully hardened and tempered. Drawn out hot on a trip hammer. Fully polished. The finest marlin spike made.

Length (inches)	Weight each (lbs) (oz)	UPC No.
8	- 7	68112
10	- 9	68114
12	- 16	68116
14	1 1	68118
16	2 -	68120
18	2 5	68122
20	2 5	68124



**SCALING HAMMER**

**NO. 751**

Forged tool steel. Double edged for chipping scale or paint. Hardwood lacquered handle.

Length of head (inches)	Width of bit (inches)	Weight each (lbs)	UPC No.
5	1 3/16	1	56166



**SHIP SCRAPER**

**NO. 388**

These scrapers are made to conform with government specifications.

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
15	1 3/4	18	59166



**SHIP SCRAPER**

**NO. 380**

A scraper that can be used for wood or metal. Made from a high carbon steel and is hand forged. This scraper can be used on either end. This scraper has well sharpened bevel edges.

Length of blade (inches)	Width of edges (inches)	Weight each (oz)	UPC No.
13 1/4	1 3/4	19	59162