

NEEDLES AND AWLS



Made of high quality steel, nickel plated and designed to reduce friction and give longer wear. All needles and awls are properly balanced for temper, flexibility and toughness.

Needles and awls are packaged ten to each envelope, ten envelopes per carton, five cartons per container.

GOODYEAR RAPID NEEDLES



Used in outsole stitching machines for attaching outsoles and midsoles. Available in two types—Regular and McKay Groove. Regular needle is generally used on stitch-downs, McKay Groove on welts.

REGULAR 43, 45, 47, 50
McKAY GROOVE 43, 45, 47, 50

Other sizes available to order

GOODYEAR RAPID AWLS



SHARPENED POINT



REGULAR POINT



CHISEL POINT

Used in outsole stitching machines for attaching outsoles and midsoles on welt, stitchdown, McKay welt and pre-welt shoes. Also can be used for fudge stitching, sewing moccasin seams and extension edge work.

SQUARE BLADE

Regular Point 39, 41, 43, 45, 47, 50
Sharpened Point 39, 43, 45, 47, 50

ROUND BLADE

Chisel Point 47

Other points and sizes to order

GIS NEEDLES

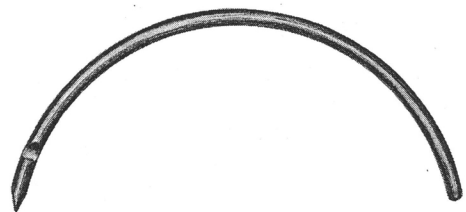


Used in USM Inseam Sewing Machine to chainstitch lasted upper and welt to insole rib.

MEDIUM, LOW OFFSET POINT	41, 43, 45 41 WITH 43 EYE 43 WITH 45 EYE 41 WITH 45 EYE
WELT REGULAR POINT	41, 43
NARROW ROUND POINT	41
MEDIUM LOW ROUND POINT	41
B BARB SET	41, 43
GIS AWL	41, 43

Other sizes and combinations available to order

UISL NEEDLES



Used on UISL Machine to side last and chainstitch upper and welt to insole rib.

69 POINT	41, 43, 45
72 POINT	41, 43, 45
UISL AWL ROUND POINT	43

SOLE STITCHING NEEDLES



Used in sole stitching machines for attaching outsoles off the last. Seam passes through outsole, upper and insole.

REGULAR 2, 4, 5, 6
EXTRA LONG 2, 3, 4, 5

Other sizes available to order