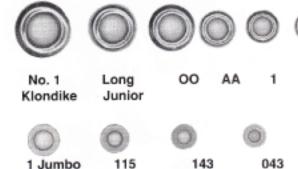
# **EYELETS - TACKS & NAILS**

# EYELETS

Technically, an eyelet is any hole through which a lace or cord is passed for closing or fastening an item but general usage has come to mean a metal ring for reinforcing the hole. They also find an application as a hollow rivet and can be used for fastening two items together. Eyelets are generally set with a roll setting on leather but can be scored or split for an improved hold on fabric materials.

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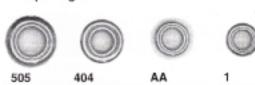


### Blind Eyelets

Set from the inside of the vamp this eyelet does not show on the outside of the shoe. Generally used on men's dress shoes.

## Surface Eyelets

Most commonly used eyelet in a variety of colors and finishes. For shoe use, Aluminum is anodized and Brass is lacquered.



#### 202 Washer AA Washer 303 Washer 1 Washer Telescopic Eyelets

An eyelet and washer combination for extra strength on various styles of athletic shoes. Sizes larger than those shown would be a grommet and washer.

# TACKS AND NAILS

Tacks and nails may be either a "cut" product or a "wire" product. A cut tack or nail is quite literally cut from a plate of steel whereas a wire tack or nail is fabricated from a coil of wire. It is obviously easier to produce a wire product but the cut variety persists because it can be made with a continuous taper from the point to the head. This is an important advantage in a tack or a nail that is clinched because the clinch always begins at the point and progresses to the head. A wire nail will clinch at the point but will buckle the shank if it is too long, Both styles are popular and we supply both varieties.

<b>CUT MACHINE 1</b>	ACK	SIZE CHART												
	7/32	6/32	8/32	1	1-1/4	1-1/2	1-3/4	2	2-1/2	3	3-1/2	4	5	6
Heal Seat Leading	Х	Х	X	Х	X	Х	Х	Х	X					Г
Welt Moh. Sh or Ni Pt								Х	X	Х	Х	Х		
hade Mcn. Sh or Ni Pt.				Х		×		Х	X	X	X	Х	X	
Alek But & Assemble				Х		X		Х						
CUT HAND TA	CKS													
Hand Tacks	X		X	Х		×		Х	X	Х	X	X	X	X
Pullers Tacks					$\top$							Х	X	X
Tack Pullers Tacks										-	1	X	X	X
Slim Tack Pullers Tacks													х	X

TACK CONVERSION CHART							
OUNCE	LENGTH	OUNCE	LENGTH				
1/2	7/32	2-1/2	16/32				
3/4	9/32	3	16/32				
3/4	9/302	3-1/2	19/32				
1	10/32	-4	20/32				
1-1/4	11/32	- 5	22/32				
1-1/2	12/32	6	24/32				
1-3/4	13/32	7	26/32				
2	14/32	8	28/32				

Hand tacks are made with a very sharp "Stick Point" so they can be pushed into the work and then tapped with a hammer. Machine tacks are polished to ensure smooth operation in a machine.

#### LOOSE NAILS

39 HEAD (Cut or Wire) - 3-1/2-/8 to 8/8 - Small head size used for seat nailing on leather soles.

12 HEAD (Cut or Wire) - 3-1/2-/8 to 8/8 - Medium head size for toe or shank reinforcing and heel seat nailing.

10 HEAD (Cut or Wire) – 3-1/2-/8 to 8/8 – Slightly larger head than 12 H, used for similar purposes.

19 HEAD (Cut or Wire) - 3-1/2-/8 to 8/8 - Large head size for all around use with rubber or composition soles.

# HEEL NAILS

1336 Cut Rubber Heel Nail – 4/8 & up – Suitable for nailing all styles of rubber heels, nail point, heavy shank.

450 Cut Rubber Heel Nail – 4/8 & up – Similar to 450 with thinner point for easier clinching.

135 Wire Rubber Heel Nail - 4/8 & up - 13-1/2 Gauge, 29 Head, modified duck bill point, for all styles rubber heels.

#### NAIL SIZES

Nails are specified in full eighths of an inch or half eighths for in between sizes.

Examples: Four-Eight (4/8) = 1/2"

Nine-Eight (9/8) = 1-1/8"Twelve-Eight (12/8) = 1-1/2

Seven and One Half-Eight (7-1/2-/8) = 15/16

#### ANNULAR THREADED HEEL NAILS

Used primarily for attaching plastic or wood heels on women's shoes but also suitable for attaching heels with bases on loafers and cowboy boots. Nailed from inside the shoe the holding power derives from the "threads" on the nail. Stocked in popular sizes in 15 gauge with standard head and point styles. Other head sizes and point styles available on special order.