



Designers' Choice

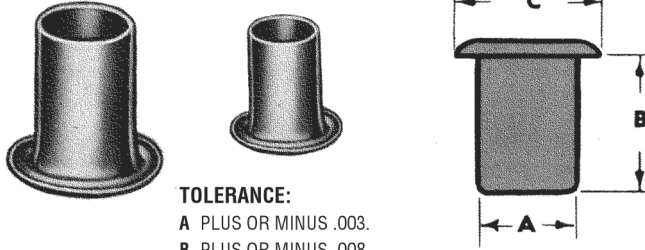
# PINS, EYELETS, RIVETS AND TOOLS

## WIDE ROLL EYELETS

A choice of the most popular sizes in use for PC board and electronic assembly applications.

**MATERIAL:** Brass

**PLATING:** Bright Electro Tin, MIL-T-10727. Recommended for longer shelf life and better solderability. Other platings can be furnished.



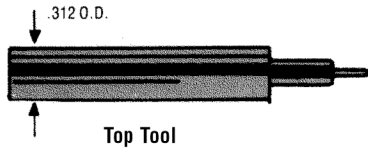
**TOLERANCE:**

- A PLUS OR MINUS .003.
- B PLUS OR MINUS .008.
- C PLUS OR MINUS .005.

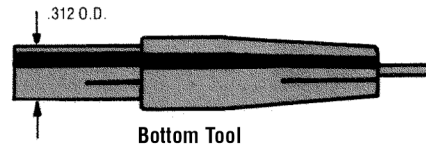
CAT. NO.	"A" OUTSIDE DIAMETER BARREL	"B" LENGTH UNDER FLANGE	"C" FLANGE DIAMETER	HOLE SIZE OF MATERIAL TO BE EYELETED
22		.062		
23		.093		
24	All Are	.125	All Are	.062 (1/16")
25	.059 O.D.	.156	.105 dia.	USE DRILL #51
26	.045 I.D.	.187		
27		.219		
33		.093		
34	All Are	.125	All Are	.093 (3/32")
35	.089 O.D.	.156	.150 dia.	USE DRILL #42
36	.070 I.D.	.187		
37		.219		
43		.093		
44	All Are	.125	All Are	.125 (1/8")
45	.121 O.D.	.156	.200 dia.	USE DRILL #30
46	.102 I.D.	.187		
47		.219		
48		.250		

## EYELET STAKING TOOL

Set consisting of top & bottom tool.  
Made from Tool Steel and highly polished.



Top Tool



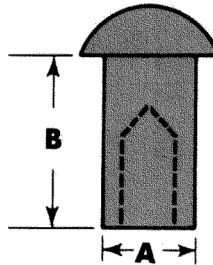
Bottom Tool

- CAT. NO. 3075 - For 1/16" Eyelet
- CAT. NO. 3076 - For 3/32" Eyelet
- CAT. NO. 3077 - For 1/8" Eyelet

## SEMI-TUBULAR RIVETS



These standardized brass rivets typify the scope and variety of popular rivets that will provide faster and stronger assemblies at lower cost. The "A" dimension includes the necessary clinch allowances by we suggest you rivet and test a sample before purchasing large quantities for your application.



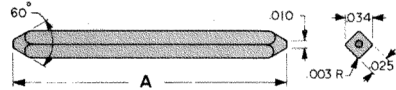
CAT. NO.	"A" SHANK DIAMETER	"B" LENGTH UNDER HEAD	HEAD DIAMETER TOL. ± .005	HOLE SIZE OF MATERIAL TO BE RIVETED
3381	.058	.125		.067 DIA. USE #51 DRILL
3382	TO	.156	.109	
3383	.061	.187		
3384	.085	.156		.093 DIA. USE #42 DRILL
3385	TO	.187	.147	
3386	.089	.218		
3387		.250		
3388	.118	.156		.128 DIA. USE #30 DRILL
3389	TO	.187	.218	
3390	.123	.218		
3391		.250		

**MATERIAL:** Brass, Nickel Plate

## .025 SQUARE WIRE WRAP PINS

Completely burr free straight to within .003 per inch. Conical ends of square-wire with smooth blend-in radius on corners assures ease of insertion with minimum damage to pre-plated PCB holes, which ensures trouble free insertion into printed circuit boards or when used with plug-in terminals.

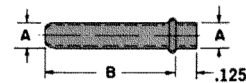
**MATERIAL:** Phosphor Bronze, Tin Plate



CAT. NO.	"A" LENGTH	CAT. NO.	"A" LENGTH
5070	.400	5077	.642
5071	.440	5078	.675
5072	.515	5079	.720
5073	.535	5080	.850
5074	.600	5081	.916
5075	.615	5082	.995
5076	.625	5083	1.130

## CONTACT PINS (SEAMLESS)

.093 / .125 / .156 DIAMETERS



Pins can be staked to .062 and .093 boards

CAT. NO.	A	B
1223	.093	.293
1224	.093	.357
1226	.093	.437
1200	.125	.379
1210	.125	.566
1230	.156	.379
1231	.156	.566

**MATERIAL:** Brass & Nickel Plate