

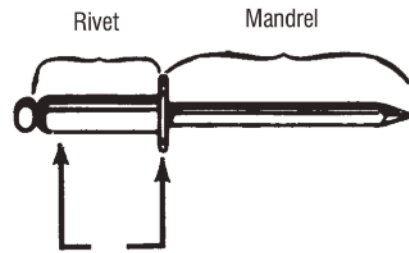
Rivet Fasteners

Rivet and Mandrel Information

Rivet and Mandrel materials may be the same or different. To make your selection easier, we have used the following arrangement:

The Rivet Material is always shown first
The mandrel material is always shown last

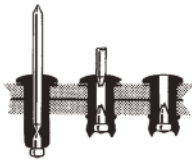
CODE	RIVET	MANDREL
A/S	Aluminum	Steel
A/A	Aluminum	Aluminum
S/S	Steel	Steel
C/S	Copper	Steel
SS/S	Stainless Steel	Steel
SS/SS	Stainless Steel	Stainless Steel



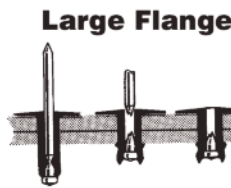
Grip range after head is drawn
(Total thickness of material to be joined)

Head Style Selection Chart

Dome Head



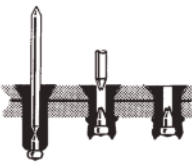
Use Dome Head Rivets in normal applications. As shown, the finished rivet protrudes above the surface of the work with a normal head diameter.



Large Flange

Use Large Flange Rivets in applications where a larger bearing surface is required. This larger bearing surface will cover up blemishes around the hole as well as off-center holes. More importantly, this head style adds strength and stability to weak or thin joints and reduces the possibility of "pull-through."

Countersunk



Use 120° Countersunk Rivets in applications where a flush appearance is needed. Keep in mind that the preparation includes drilling the hole and countersinking it. Countersinking may not be necessary in very soft material such as soft wood, some plastics, etc.

HOLE PREPARATION DATA:

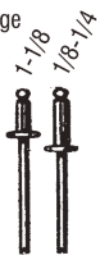
RIVET DIA.	HOLE SIZE	USE DRILL SIZE
3/32	.098	#40
1/8	.128 - .132	#30
5/32	.160 - .164	#20
3/16	.192 - .196	#11
1/4	.257 - .261	Letter "F"

Rivet Size Chart

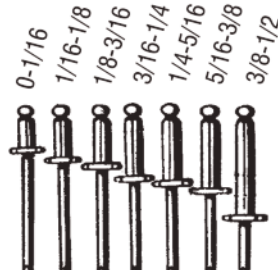
Actual Rivet Size

Grip Range

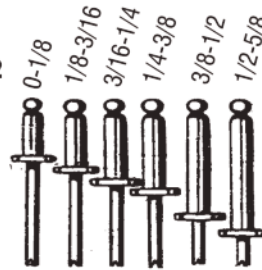
3/32
DIA



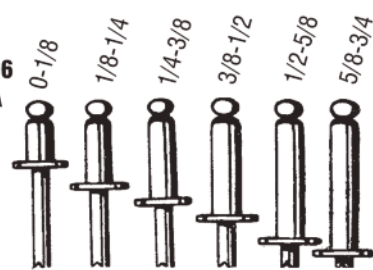
1/8
DIA



5/32
DIA

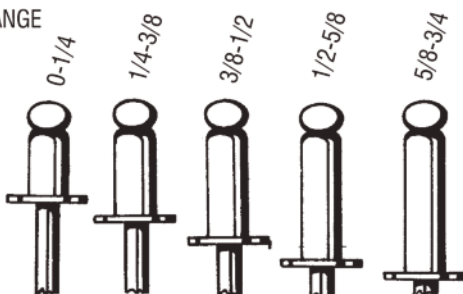


3/16
DIA



GRIP RANGE

1/4
DIA



FOR EASY RIVET SELECTION:

To make your rivet selection easier, follow these rules:

1. Select the DIAMETER and HEAD STYLE you need
2. Select the GRIP RANGE you require
3. Follow the GRIP RANGE size to the right and select the correct

RIVET AND MANDREL MATERIAL:

1. The PART NUMBER will be shown in that block on the display page