

RIVETKING® YOUR GUIDE TO SELECTING RIVETKING® BLIND RIVETS

STRENGTH	RIVET MATERIAL	HOLE SIZE	WORK THICKNESS	RIVET TYPE	HEAD STYLE
Determine the shear and tensile strengths required for your application and then select the best rivet to meet that requirement. Rivet style, material, diameter and fastener spacing all contribute to the ability of a rivet to hold the material properly.	Select a rivet which is made of a similar or compatible metal to the material you are joining. Other factors to consider are the environment in which the finished product will be placed, levels of moisture, high temperatures or corrosive atmosphere.	Our rivets are available in five diameters: <ul style="list-style-type: none"> • 3/32" • 1/8" • 5/32" • 3/16" • 1/4" It is extremely important that the hole size be correct to assure that our rivets perform properly.	Measure the total thickness of the material to be fastened in order to determine the required grip of the rivet. Be sure to select a sufficient grip range to allow the secondary head of the rivet to properly form.	RivetKing® Blind Rivets are available in several styles categorized as: <ul style="list-style-type: none"> • OPEN END • CLOSED END • MULTIGRIP™ • REAR FLANGE • LARGE FLANGE • LOAD SPREADING • LONG GRIP • RADIAL EXPANSION • STRUCTURAL (LOCKING) • HAMMER DRIVE Each type of rivet has its own benefits such as watertight, tri-folding or locking features. For more details on the rivet that is right for your application, consult the Product Overview or the specific product page in this catalog.	Three different head styles are available. Dome head is the standard. Large Flange for increased bearing surface and Countersunk for near flush installation in a countersunk hole.

DOMED HEAD

Industrial Rivet's part numbers are made up of six elements which, when correctly designated, completely describe the desired rivet. For large flange rivets, however, a 7th element (the suffix letter F) are required.

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RIVET BODY MATERIAL

S Steel
A Aluminum
F Stainless Steel
C Copper

MANDREL MATERIAL

S Steel
A Aluminum
F Stainless Steel
B Brass

GRIP RANGE*
(in 16ths)

HEAD STYLE

B Domed head
C Countersunk head

DIAMETER*
(in 32nds)
RIVET

SPECIAL FEATURE

LF Large flange
BK Black
WT White
BR Brown
CR Custom Color
ROHS ROHS Compliant

RIVET TYPE

IR Standard
CE Closed End
MG MultiGrip™ Crimp Type
MGRT MultiGrip™ Ring Type
ABL TriFix (TriFolding)
RIVINOX Rivinox® (Rear Flange)
RVB RiviBulb (Rear Flange)
RVX Rivex (Hi Strength MultiGrip™)
STM StemLock (Rear Flange Structural)
TB TigerBolt (External Locking Structural)
STR InterLock (Internal Locking Structural)
RKQ Q Style Self Plugging
CM Checkmate®
GROOVED Grooved Rivet
PLR PLR™ Rivet

* In some instances these are replaced with a "part code" instead a fractional designation.

BLIND RIVET ANATOMY

