

# AVIAQUIP

## RIVNUTS

**CODE:**

A25K151 = Aluminium alloy keyed open end 1/4-20 internal Diameter and Grip Range as tabulated. First letter of type number indicates material: "A" for aluminium alloy, "S" for C-1108 or C1110 steel, "SS" for type 430 corrosion resistant steel, "CH" for heat treated 4037 steel, "BR" for brass, "NM" for Type 308 stainless steel. Letter between dash numbers indicate types "-" for keyless open end, "K" for keyed open end, "B" for keyless closed end, "KB" for keyed closed end, "R" for ribbed shank.

**EXAMPLES :**

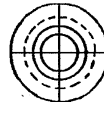
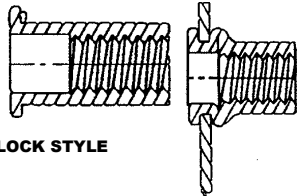
A25K151 = Aluminium alloy keyed open end 1/4-20 internal thread .089 to .151 grip range.  
 SS6KB241 = Corrosion resistant steel keyed closed end No. 6-32 internal thread .201 to .241 grip range.

**WEIGHTS :**

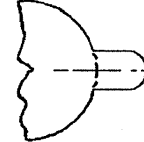
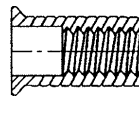
For brass RIVNUTS multiply weight of aluminium RIVNUTS by 3.13. Weights for "CH" RIVNUTS (4037 steel) and "SS" RIVNUTS (type 430 corrosion resistant steel) same as for "S" RIVNUTS (C-1108 steel)



RAISED HEAD KEY LOCK STYLE



COUNTERSUNK HEAD STYLE



Notched Hole  
Required for Key  
Lock Type

SCREW SIZE	FLAT RAISED HEAD RIVNUT			COUNTERSUNK HEAD RIVNUT		
	GRIP RANGE	ALUMINIUM	CORROSION RESISTANT	GRIP RANGE	ALUMINIUM	CORROSION RESISTANT
6-32 UNC3B	.010 - .075	A6-75	SS6-75	.065 - .106	A6-106	SS6-106
	.075 - .120	A6-120	SS6-120	.106 - .161	A6-121	SS6-161
	.120 - .160	A6-160	SS6-160	.161 - .201	A6-201	SS6-201
8-32 UNC3B	.010 - .075	A8-75	SS8-75	.065 - .106	A8-106	SS8-106
	.075 - .120	A8-120	SS8-120	.106 - .161	A8-121	SS8-121
	.120 - .160	A8-160	SS8-120	.161 - .201	A8-201	SS8-201
10-32UNF3B	.010 - .080	A10-80	SS10-80	.065 - .116	A10-116	SS10-116
	.080 - .130	A10-130	SS10-130	.116 - .166	A10-166	SS10-116
	.130 - .180	A10-180	SS10-180	.166 - .216	A10-216	SS10-216

**NOTE:** The above chart is indicative only of the sizes available - many more sizes are available by request

**Hand operated tools for RIVNUT® fasteners.**

**C-6000 speed header (For light production)**

Operating on a push-pull knob on the handle threads the RIVNUT on and off the pull-up stud. Knurled barrel is held in palm of hand and lever is squeezed, retracting pull-up stud and producing RIVNUT bulge.

Note: Extra studs should be ordered with tool.

The C-6000 Speed Header is available for RIVNUTS with the following thread sizes:  
 Nos. 4-40, 6-32, 8-32, 10-32, 10-24, 12-24, 1/4-20 and 1/4-28

**OPERATING RANGE**

RIVNUT Material	#4	#6	#8	#10	1/4"	5/16	3/8	1/2
Aluminium								
Brass & Steel								
Stainless Steel								

**C-722 wrench type header (for field repair and experimental use.)**

**C-845 wrench type header (for general use)**

**C-722 wrench type header - Range 5/16" thru 1/2" RIVNUTS M7 thru M12 RIVNUTS**  
 Designed for larger sizes that require pull-up loads greater than provided with lever type hand tool - Sold only as a unit.

**C-845 Wrench type Header for Thread Sizes - 4-40, 6-32, 8-32, 10-32, 0-24, 1/4-28, Metric - M3X0.5, M4X0.7, M5X0.8, M6X1.0**

Header	RIVNUT	#4	#6	#8	#10	1/4	5/16	3/8	1/2
C-722	Aluminium								
	Brass & Steel								
	C.R.E.S								
C-845	Aluminium								
	Brass & Steel								
	C.R.E.S								

Product information and part numbers shown on these pages are not guaranteed correct by AVIAQUIP PTY. LTD and are subject to change without notice.