Rivets

## Engineering

## **Aluminium Rivets**

A selection of pop or blind rivets manufactured from quality aluminium with a steel pulling mandrel. These rivets are suitable for use with most hand riveters and they can be installed quickly and easily from one side of the work piece. After installation, the dome head has twice the diameter of the rivet body, thus providing sufficient bearing surface to retain all materials except those with extremely soft or brittle characteristics. RoHS compliant. Quick application and economic cost.



	DIA. (D)	LENGTH (L)	GRIP RANGE (GR)	QTY	Ex VAT	Inc VAT
FAIAR3S100	3.2 mm	6mm Short	1 - 3mm	100	£2.38	£2.86
FAIAR3S1000				1000	£14.52	£17.42
FAIAR3M100		10mm Medium	5 - 7mm	100	£2.38	£2.86
FAIAR3M1000				1000	£18.33	£22.00
FAIAR3L100		13mm Long	8 - 10mm	100	£2.47	£2.96
FAIAR3L1000				1000	£16.95	£20.34
FAIAR4S100				100	£2.91	£3.49
	<b>4.0</b> mm	7mm Short	1 - 3mm			
FAIAR4S1000				1000	£21.02	£25.22
FAIAR4M100		10mm Medium	4 - 6mm	100	£3.15	£3.78
FAIAR4M1000				1000	£24.01	£28.81
FAIAR4L50		13mm Long	7 - 9mm	50	£2.40	£2.88
FAIAR4L1000				1000	£25.49	£30.59
FAIAR5S50	<b>4.8</b> mm	8mm Short	1.5 - 3.5mm	50	£2.46	£2.95
FAIAR5S500				500	£12.77	£15.32
FAIAR5M50		11mm Medium	4.5 - 6.5mm	50	£2.49	£2.99
FAIAR5M500				500	£13.67	£16.40
FAIAR5L50		14mm Long	7.5 - 9.5mm	50	£2.74	£3.29
FAIAR5L500				500	£17.77	£21.32







Selection of Rivet Size

It is necessary to drill a hole in the material before riveting. Matching the hole to the rivet size is very important. For example, where the outer diameter of the rivet is 3.2mm the hole diameter should be between 3.3 and 3.4mm. The rivet should be 4mm longer than the object to be riveted is thick.

DRILL SIZE GUIDE					
<b>Rivet Diameter</b>	3.2mm	4.0mm	4.8mm		
Drill Size	3.3mm	4.1mm	4.9mm		