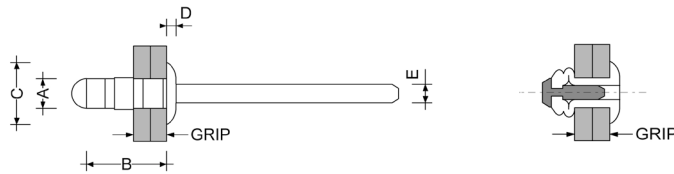


## U-FIX MULTIGRIP RIVETS

Wide grip range (Reduces inventory). Outstanding hole fill in drilled or reworked holes. Positive mandrel retention. Weatherproof to 0.25 bar. Neat appearance on rear side.

**Material:** Body: Aluminium alloy (2.5% Mg) to AA 5052 DIN 1725 Al Mg2.5  
Mandrel: Low carbon steel SAE 1015/1022 DIN 1654

**Finish:** Body: Natural Mandrel: Zinc Coated



Diameter	Part Code	Grip	Hole	A	B	C	D	E	Shear	Tensile
mm		mm	mm	mm	mm	mm	mm	mm	KN	KN

### 120° Countersunk Head - Aluminium / Steel

<b>3.2</b> 1/8"	AV04-0412	2.4-6.4	3.3	3.2	9.7	5.35	0.85	1.81	0.7	0.9
	AV04-0414	4.0-7.9	3.3	3.2	11.1	5.35	0.85	1.81	0.7	0.9
	AV04-0416	4.0-9.5	3.3	3.2	12.7	5.35	0.85	1.81	0.7	0.9
<b>4.0</b> 5/32"	AV04-0514	2.8-7.9	4.1	4.0	11.3	6.3	0.90	2.25	1.0	1.3
	AV04-0516	4.3-9.5	4.1	4.0	12.7	6.3	0.90	2.25	1.0	1.3
<b>4.8</b> 3/16"	AV04-0615	3.2-7.9	4.9	4.8	12.1	8.7	1.45	2.80	1.6	2.3
	AV04-0621	6.4-12.7	4.9	4.8	16.9	8.7	1.45	2.80	1.6	2.3

### Large Flange - Aluminium / Steel

<b>3.2</b> 1/8"	AV41-0412	1.2-6.4	3.3	3.2	9.5	9.5	1.20	1.81	0.7	1.0
	AV41-0416	5.5-9.5	3.3	3.2	12.7	9.5	1.20	1.81	0.7	1.0
<b>4.0</b> 5/32"	AV41-0514	3.2-7.9	4.1	4.0	11.1	12.0	1.50	2.25	1.1	1.7
	AV41-0521	6.4-12.7	4.1	4.0	16.9	12.0	1.50	2.25	1.1	1.7
<b>4.8</b> 3/16"	AV41-0613	1.6-6.4	4.9	4.8	10.3	15.85	1.75	2.80	1.6	2.4
	AV41-0621	6.4-12.7	4.9	4.8	16.9	15.85	1.75	2.80	1.6	2.4
	AV41-0631	12.7-19.8	4.9	4.8	24.8	15.85	1.75	2.80	1.6	2.4

### Truss Head - Aluminium / Steel

<b>3.2</b> 1/8"	AV61-0410	0.8-4.8	3.3	3.2	8.0	5.2	1.0	1.81	0.7	1.0
	AV61-0414	4.0-7.9	3.3	3.2	9.5	5.2	1.0	1.81	0.7	1.0
	AV61-0416	5.5-9.5	3.3	3.2	12.7	5.2	1.0	1.81	0.7	1.0
<b>4.0</b> 5/32"	AV61-0512	1.2-6.4	4.1	4.0	9.5	6.2	1.35	2.25	1.1	1.7
	AV61-0516	4.0-9.5	4.1	4.0	12.7	6.2	1.35	2.25	1.1	1.7
<b>4.8</b> 3/16"	AV61-0613	1.6-6.4	4.9	4.8	10.3	8.6	1.65	2.80	1.6	2.4
	AV61-0619	4.8-11.1	4.9	4.8	15.1	8.6	1.65	2.80	1.6	2.4
	AV61-0621	6.4-12.7	4.9	4.8	16.9	8.6	1.65	2.80	1.6	2.4
	AV61-0631	12.7-19.8	4.9	4.8	24.8	8.6	1.65	2.80	1.6	2.4

Dimensions and specifications are subject to change without notice. Check your distributor for the latest data sheet. The test data provides approximate strength values averaged in multiple tests in various materials and thicknesses. We recommend testing your application when an exact strength figure is required, or the load to be applied comes close to the published data.

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