

## Closed End Rivets

Closed End rivets are designed with a completely closed body, these rivets are ideal for applications that need to be water/pressure tight.

**Material:** Body: Aluminium 5% Magnesium Alloy

**Mandrel:** Carbon Steel



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

### Aluminium Rivet / Steel Mandrel with Dome Head

3.2	73TA-0402	1.6 - 3.2	3.3 - 3.4	3.2	7.5	5.70 - 6.30	1.10	1.63	1.1	1.4
	73TA-0403	3.2 - 4.8			9.0					
	73TA-0404	4.8 - 6.4			11.0					
	73TA-0405	6.4 - 7.9			12.5					
	73TA-0406	7.9 - 9.5			16.0					
4.0	73TA-0502	Up To 3.2	4.1 - 4.2	4.0	8.0	7.62 - 8.22	1.50	2.18	1.6	2.2
	73TA-0503	3.2 - 4.8			9.5					
	73TA-0504	4.8 - 6.4			11.0					
	73TA-0505	6.4 - 7.9			12.5					
	73TA-0506	7.9 - 9.5			16.0					
4.8	73TA-0602	Up To 3.2	4.9 - 5.0	4.8	8.3	9.20 - 9.85	1.75	2.64	2.3	3.1
	73TA-0603	3.2 - 4.8			10.0					
	73TA-0604	4.8 - 6.4			11.5					
	73TA-0605	6.4 - 7.9			13.0					
	73TA-0606	7.9 - 9.5			14.5					
	73TA-0608	9.5 - 12.7			18.0					
6.4	73TA-0610	12.7 - 15.9			22.0					
	AD86H	6.4 - 9.5	6.5 - 6.6	6.4	16.0	12.06 - 13.34	2.51	3.66	4.0	4.8

### Aluminium Rivet / Steel Mandrel with 120° Countersunk Head

3.2	AK42SB	Up To 2.5	3.3 - 3.4	3.2	7.0	5.69 - 6.29	-	1.65	1.1	1.4
	AK44SB	2.5 - 4.1			8.5					
	AK46SB	4.1 - 5.6			10.0					
	AK48SB	5.6 - 7.2			11.7					
	AK410SB	7.2 - 8.8			13.3					
4.0	AK54SB	Up To 4.4	4.1 - 4.2	4.0	9.5	7.62 - 8.22	-	2.18	1.6	2.2
	AK56SB	4.4 - 6.0			11.0					
	AK58SB	6.0 - 7.6			12.5					
	AK510SB	7.6 - 9.2			14.0					
4.8	AK68SB	6.3 - 7.9	5.0 - 5.1	4.8	13.0	9.25 - 9.85	-	2.62	2.3	3.1
	AK610SB	7.9 - 9.4			14.7					
	AK612SB	9.4 - 11.0			16.3					
	AK616SB	11.0 - 14.2			19.5					
	AK620SB	14.2 - 18.4			23.5					

Also available in Steel and Stainless Steel. Check for availability.

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.