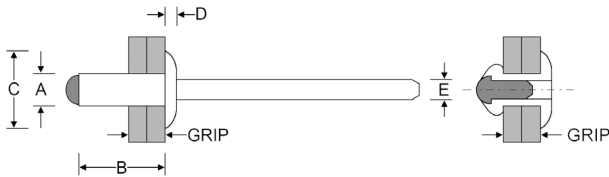


Aluminium Dome Head Standard Rivets

Standard rivets are used in numerous applications to secure two or more components together. Typically used in sheet type products, the Standard rivet is easily installed with access only required from one side of the assembly.

Material: Body: Aluminium
Mandrel: Carbon Steel

Finish: Body: Plain Finish
Mandrel: Zinc Plated



Diameter (A) mm	Part Code	Grip Range (Min ~ Max) mm	Hole Size (Nominal) mm	B mm	C mm	D mm	E mm	Shear (Min) kN	Tensile (Min) kN	Pack Size Pcs
2.40 (3/32)	73AS-0302	1.60 ~ 3.20	2.50	6.30	4.80	0.60	1.40	0.40	0.53	1,000
	73AS-0303	3.20 ~ 4.80		8.00						1,000
	73AS-0304	4.80 ~ 6.40		9.60						1,000
3.20 (1/8)	73AS-0401	0.00 ~ 1.60	3.30	5.10	6.20	1.00	1.80	0.76	0.98	1,000
	73AS-0402	1.60 ~ 3.20		6.70						1,000
	73AS-0403	3.20 ~ 4.80		8.20						1,000
	73AS-0404	4.80 ~ 6.40		9.70						1,000
	73AS-0405	6.40 ~ 7.90		11.4						1,000
	73AS-0406	7.90 ~ 9.50		13.0						1,000
	73AS-0408	9.50 ~ 12.7		16.2						1,000
	73AS-0410	12.7 ~ 15.9		19.4						1,000
	73AS-0412	15.9 ~ 19.0		22.2						500

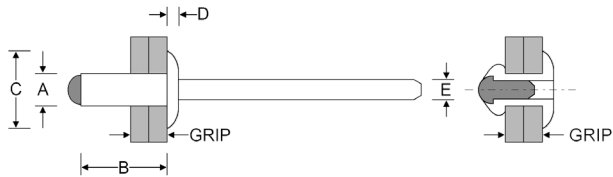
All diagrams and drawings are intended for illustration and measurement purposes only. Dimensions and specifications may change without prior notice. Please refer to your distributor for the most up-to-date data sheet. The test data presented offers approximate average strength values based on multiple tests conducted in various materials and thicknesses. For applications requiring precise strength figures or when the applied load approaches the published values, we strongly recommend conducting tests specific to your use case.

REVISED MARCH 2025

Aluminium Dome Head Standard Rivets

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Mandrel: Carbon Steel
Finish: Body: Plain Finish
Mandrel: Zinc Plated



Diameter (A) mm	Part Code	Grip Range (Min ~ Max) mm	Hole Size (Nominal) mm	B mm	C mm	D mm	E mm	Shear (Min) kN	Tensile (Min) kN	Pack Size Pcs
4.00 (5/32)	73AS-0501	0.00 ~ 1.60	4.10	6.40	7.60	1.20	2.40	1.16	1.56	1,000
	73AS-0502	1.60 ~ 3.20		7.30						1,000
	73AS-0503	3.20 ~ 4.80		8.90						1,000
	73AS-0504	4.80 ~ 6.40		10.5						1,000
	73AS-0505	6.40 ~ 7.90		12.0						1,000
	73AS-0506	7.90 ~ 9.50		13.6						500
	73AS-0508	9.50 ~ 12.7		16.8						500
	73AS-0510	12.7 ~ 15.9		20.0						500
	73AS-0512	15.9 ~ 19.0		23.9						500
	73AS-0516	21.5 ~ 26.5		30.0						500
4.80 (3/16)	73AS-0602	1.60 ~ 3.20	4.90	8.00	9.20	1.60	2.80	1.70	2.23	500
	73AS-0603	3.20 ~ 4.80		9.50						500
	73AS-0604	4.80 ~ 6.40		11.1						500
	73AS-0605	6.40 ~ 7.90		12.7						500
	73AS-0606	7.90 ~ 9.50		14.3						500
	73AS-0608	9.50 ~ 12.7		17.5						500
	73AS-0610	12.7 ~ 15.9		20.7						500
	73AS-0612	15.9 ~ 19.0		23.8						250
	73AS-0614	19.0 ~ 22.2		27.0						250
	73AS-0616	22.2 ~ 25.4		30.2						250
	73AS-0618	24.0 ~ 29.0		33.4						200
	73AS-0620	25.4 ~ 34.9		36.5						150
	73AS-0622	29.0 ~ 34.0		40.0						150
	73AS-0626	34.0 ~ 39.0		45.0						500
	73AS-0629	39.0 ~ 44.0		50.0						500

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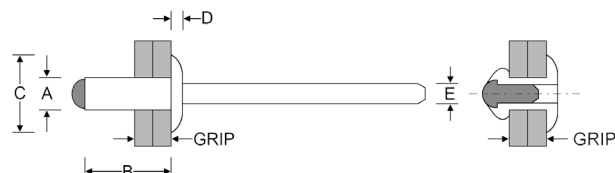
REVISED MARCH 2025

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Material: Body: Aluminium
Mandrel: Carbon Steel

Finish: Body: Plain Finish
Mandrel: Zinc Plated



Diameter (A) mm	Part Code	Grip Range (Min ~ Max) mm	Hole Size (Nominal) mm	B mm	C mm	D mm	E mm	Shear (Min) kN	Tensile (Min) kN	Pack Size Pcs
6.40 (1/4)	73AS-0804	4.80 ~ 6.40	6.50	12.4	12.2	2.10	3.70	3.12	4.10	400
	73AS-0806	6.40 ~ 9.50		15.5						350
	73AS-0808	9.50 ~ 12.7		18.7						300
	73AS-0810	12.7 ~ 15.9		21.9						250
	73AS-0812	15.9 ~ 19.1		25.1						250
	73AS-0814	19.0 ~ 22.0		28.6						200
	73AS-0816	19.0 ~ 25.0		31.4						200
7.80 (5/16)	73AS-1006	4.00 ~ 9.50	8.00	15.0	13.8	2.30	3.80	6.40	8.40	500
	73AS-1008	9.50 ~ 12.5		18.0						500
	73AS-1010	12.5 ~ 16.5		22.0						500
	73AS-1012	16.5 ~ 20.5		25.7						500
	73AS-1016	20.5 ~ 24.5		30.0						500
	73AS-1018	24.5 ~ 29.5		35.0						500
	73AS-1021	29.5 ~ 34.5		40.0						250