

## 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 mm	Part Code	Grip Range mm	Hole Size (nom) mm	A mm	B mm	C mm	D mm	E mm	Shear (min) KN	Tensile (min) KN	Box Qty pcs
2.4	73AS-0302	1.60 - 3.20	2.50	2.40	6.30	4.80	0.60	1.40	0.40	0.53	1000
	73AS-0303	3.20 - 4.80	2.50	2.40	8.00	4.80	0.60	1.40	0.40	0.53	1000
	73AS-0304	4.80 - 6.40	2.50	2.40	9.60	4.80	0.60	1.40	0.40	0.53	1000
3.2	73AS-0401	0.00 - 1.60	3.30	3.20	5.10	6.20	1.00	1.80	0.76	0.98	1000
	73AS-0402	1.60 - 3.20	3.30	3.20	6.70	6.20	1.00	1.80	0.76	0.98	1000
	73AS-0403	3.20 - 4.80	3.30	3.20	8.20	6.20	1.00	1.80	0.76	0.98	1000
	73AS-0404	4.80 - 6.40	3.30	3.20	9.70	6.20	1.00	1.80	0.76	0.98	1000
	73AS-0405	6.40 - 7.90	3.30	3.20	11.4	6.20	1.00	1.80	0.76	0.98	1000
	73AS-0406	7.90 - 9.50	3.30	3.20	13.0	6.20	1.00	1.80	0.76	0.98	1000
	73AS-0408	9.50 - 12.7	3.30	3.20	16.2	6.20	1.00	1.80	0.76	0.98	1000
	73AS-0410	12.7 - 15.9	3.30	3.20	19.4	6.20	1.00	1.80	0.76	0.98	1000
	73AS-0412	15.9 - 19.0	3.30	3.20	22.2	6.20	1.00	1.80	0.76	0.98	500
4.0	73AS-0501	0.00 - 1.60	4.10	4.00	6.40	7.60	1.20	2.40	1.16	1.56	1000
	73AS-0502	1.60 - 3.20	4.10	4.00	7.30	7.60	1.20	2.40	1.16	1.56	1000
	73AS-0503	3.20 - 4.80	4.10	4.00	8.90	7.60	1.20	2.40	1.16	1.56	1000
	73AS-0504	4.80 - 6.40	4.10	4.00	10.5	7.60	1.20	2.40	1.16	1.56	1000
	73AS-0505	6.40 - 7.90	4.10	4.00	12.0	7.60	1.20	2.40	1.16	1.56	1000
	73AS-0506	7.90 - 9.50	4.10	4.00	13.6	7.60	1.20	2.40	1.16	1.56	500
	73AS-0508	9.50 - 12.7	4.10	4.00	16.8	7.60	1.20	2.40	1.16	1.56	500
	73AS-0510	12.7 - 15.9	4.10	4.00	20.0	7.60	1.20	2.40	1.16	1.56	500
	73AS-0512	15.9 - 19.0	4.10	4.00	23.9	7.60	1.20	2.40	1.16	1.56	500
	73AS-0516	21.5 - 26.5	4.10	4.00	30.0	7.60	1.20	2.40	1.16	1.56	500

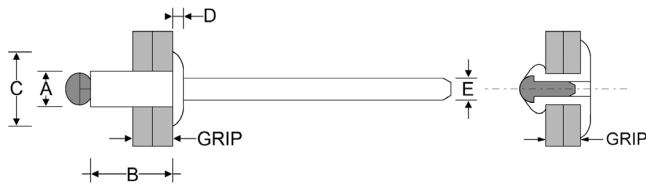
Dimensions and specifications are subject to change without notice. Check your distributor for the latest data sheet. The test data provides approximate strength values averaged in multiple tests in various materials and thicknesses. We recommend testing your application when an exact strength figure is required, or the load to be applied comes close to the published data.  
Revised February 2024

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Diameter mm	Part Code	Grip Range mm	Hole Size (nom) mm	A mm	B mm	C mm	D mm	E mm	Shear (min) KN	Tensile (min) KN	Box Qty pcs
4.8	73AS-0602	1.60 - 3.20	4.90	4.80	8.00	9.20	1.60	2.80	1.70	2.23	500
	73AS-0603	3.20 - 4.80	4.90	4.80	9.50	9.20	1.60	2.80	1.70	2.23	500
	73AS-0604	4.80 - 6.40	4.90	4.80	11.1	9.20	1.60	2.80	1.70	2.23	500
	73AS-0605	6.40 - 7.90	4.90	4.80	12.7	9.20	1.60	2.80	1.70	2.23	500
	73AS-0606	7.90 - 9.50	4.90	4.80	14.3	9.20	1.60	2.80	1.70	2.23	500
	73AS-0608	9.50 - 12.7	4.90	4.80	17.5	9.20	1.60	2.80	1.70	2.23	500
	73AS-0610	12.7 - 15.9	4.90	4.80	20.7	9.20	1.60	2.80	1.70	2.23	500
	73AS-0612	15.9 - 19.0	4.90	4.80	23.8	9.20	1.60	2.80	1.70	2.23	250
	73AS-0614	19.0 - 22.2	4.90	4.80	27.0	9.20	1.60	2.80	1.70	2.23	250
	73AS-0616	22.2 - 25.4	4.90	4.80	30.2	9.20	1.60	2.80	1.70	2.23	250
	73AS-0618	24.0 - 29.0	4.90	4.80	33.4	9.20	1.60	2.80	1.70	2.23	200
	73AS-0620	25.4 - 34.9	4.90	4.80	36.5	9.20	1.60	2.80	1.70	2.23	150
	73AS-0622	29.0 - 34.0	4.90	4.80	40.0	9.20	1.60	2.80	1.70	2.23	150
	73AS-0626	34.0 - 39.0	4.90	4.80	45.0	9.20	1.60	2.80	1.70	2.23	500
73AS-0629	39.0 - 44.0	4.90	4.80	50.0	9.20	1.60	2.80	1.70	2.23	500	
6.4	73AS-0804	4.80 - 6.40	6.50	6.40	12.4	12.2	2.10	3.70	3.12	4.10	400
	73AS-0806	6.40 - 9.50	6.50	6.40	15.5	12.2	2.10	3.70	3.12	4.10	350
	73AS-0808	9.50 - 12.7	6.50	6.40	18.7	12.2	2.10	3.70	3.12	4.10	300
	73AS-0810	13.0 - 15.9	6.50	6.40	21.9	12.2	2.10	3.70	3.12	4.10	250
	73AS-0812	16.0 - 19.0	6.50	6.40	25.1	12.2	2.10	3.70	3.12	4.10	250
	73AS-0816	19.0 - 25.0	6.50	6.40	31.4	12.2	2.10	3.70	3.12	4.10	200
	73AS-0819	25.4 - 29.5	6.50	6.40	35.0	12.2	2.10	3.70	3.12	4.10	500
	73AS-0822	29.5 - 35.0	6.50	6.40	40.0	12.2	2.10	3.70	3.12	4.10	500
7.8	73AS-1006	4.00 - 9.50	8.00	7.80	15.0	13.8	2.30	3.80	6.40	8.40	500
	73AS-1008	9.50 - 12.5	8.00	7.80	18.0	13.8	2.30	3.80	6.40	8.40	500
	73AS-1010	12.5 - 16.5	8.00	7.80	22.0	13.8	2.30	3.80	6.40	8.40	500
	73AS-1012	16.5 - 20.5	8.00	7.80	25.7	13.8	2.30	3.80	6.40	8.40	500
	73AS-1016	20.5 - 24.5	8.00	7.80	30.0	13.8	2.30	3.80	6.40	8.40	500
	73AS-1018	24.5 - 29.5	8.00	7.80	35.0	13.8	2.30	3.80	6.40	8.40	500
	73AS-1021	29.5 - 34.5	8.00	7.80	40.0	13.8	2.30	3.80	6.40	8.40	250

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