

Aluminium Large Flange 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 Finish: Body: Plain Finish

Mandrel: Carbon Steel Mandrel: Zinc Plated





Diameter (A) mm	Part Code	Grip Range (Min ~ Max) mm	Hole Size (Nominal) mm	B	C	D mm	E	Shear (Min) kN	Tensile (Min) kN	Pack Size Pcs
3.20 (1/8)	73ASL-0402 73ASL-0403 73ASL-0404 73ASL-0406 73ASL-0408	1.00 ~ 3.20 3.20 ~ 4.80 4.80 ~ 6.40 7.90 ~ 9.50 9.50 ~ 12.7	3.30	7.00 8.20 9.90 13.0 16.2	9.60	1.40	1.90	0.76	0.98	1,000 1,000 1,000 1,000 1,000
4.00 (5/32)	73ASL-0504 73ASL-0505 73ASL-0506	4.80 ~ 6.40 6.40 ~ 7.90 7.90 ~ 9.50	4.10	10.5 12.0 13.6	12.0	1.90	2.40	1.16	1.56	500 500 500
4.80 (3/16)	73ASL-0604 73ASL-0605 73ASL-0606 73ASL-0608 73ASL-0610 73ASL-0612 73ASL-0614 73ASL-0616 73ASL-0620 73ASL-0622	4.80 ~ 6.40 6.40 ~ 7.90 7.90 ~ 9.50 9.50 ~ 12.7 12.7 ~ 15.9 15.9 ~ 19.0 19.0 ~ 22.2 22.2 ~ 25.4 25.4 ~ 31.8 31.8 ~ 34.9	4.90	11.1 12.7 14.3 17.5 20.7 23.8 27.0 30.2 36.5 40.0	16.0	2.40	2.90	1.70	2.23	500 250 250 250 250 250 250 200 150

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.

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