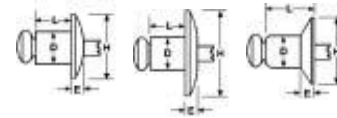


Aluminum Rivets



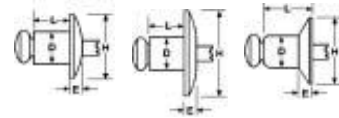
5052 Aluminum Rivet • Aluminum Mandrel • IFI Grade 11

Buttonhead

AFS Part No.	D Rivet Dia. Nom. Inch (mm)	Drill No. & Hole Size (mm)	H Head Dia. Nom. Inch (mm)	E Head Height Max. Inch (mm)	L Rivet Length Max.		Grip Range		Typical Ultimate Strength (Lbs.) (newtons)	
					Inch	(mm)	Inch	(mm)	Shear	Tensile
AB3-2A	3/32*(.094)	#41(.097-.100)	.188	.032	.250	6.4	.032-.125	0.8-3.2	80	120
AB3-4A	2.4	2.5(2.46-2.54)	4.78	0.81	.375	9.5	.126-.250	3.3-6.4	355	533
AB4-1A	1/8*(.125)	#30(.129-.133)	.250	.040	.212	5.4	.032-.062	0.8-1.6	155	240
AB4-2A	3.2	3.3(3.28-3.38)	6.35	1.02	.275	7.0	.063-.125	1.7-3.2	689	1067
AB4-3A					.337	8.6	.126-.187	3.3-4.8		
AB4-4A					.400	10.2	.188-.250	4.9-6.4		
AB4-5A					.462	11.7	.251-.312	6.5-7.9		
AB4-6A					.525	13.4	.313-.375	8.0-9.5		
AB4-8A					.650	16.5	.376-.500	9.6-12.7		
AB4-10A					.775	19.7	.501-.625	12.8-15.9		
AB5-2A	5/32*(.156)	#20(.160-.164)	.312	.050	.300	7.6	.062-.125	1.6-3.2	230	340
AB5-3A	4.0	4.1(4.06-4.16)	7.92	1.27	.362	9.2	.126-.187	3.3-4.8	1023	1512
AB5-4A					.425	10.8	.188-.250	4.9-6.4		
AB5-6A					.550	14.0	.251-.375	6.5-9.5		
AB5-8A					.675	17.2	.376-.500	9.6-12.7		
AB5-10A					.800	20.3	.501-.625	12.7-17.1		
AB5-12A					.925	23.5	.626-.750	17.2-19.1		
AB6-2A	3/16*(.187)	#11(.192-.196)	.375	.060	.325	8.3	.062-.125	1.6-3.2	330	515
AB6-4A	4.8	4.9(4.88-4.98)	9.53	1.52	.450	11.5	.126-.250	3.3-6.4	1467	2290
AB6-6A					.575	14.6	.251-.375	6.5-9.5		
AB6-8A					.700	17.8	.376-.500	9.6-12.7		
AB6-10A					.825	21.0	.501-.625	12.8-15.9		
AB6-12A					.950	24.2	.626-.750	16.0-19.1		
AB6-14A					1.075	27.3	.751-.875	19.1-22.2		
AB6-16A					1.200	30.5	.751-1.00	19.2-25.4		
AB6-20A					1.450	36.8	1.125-1.250	28.6-31.8		
AB8-4A	1/4*(.250)	F(.257-.261)	.500	.080	.500	12.7	.062-.250	1.6-6.4	600	800
AB8-6A	6.4	6.5(6.53-6.63)	12.70	1.88	.625	15.9	.251-.375	6.5-9.5	2668	3558
AB8-8A					.750	19.1	.376-.500	9.6-12.7		
AB8-10A					.875	21.0	.501-.625	12.8-15.9		
AB8-12A					1.000	25.4	.626-.750	16.0-19.1		
AB8-14A					1.125	28.6	.751-.875	19.1-22.2		

KLIK-FAST RIVETS conform to IFI-114 (inch) and IFI-505 (metric). Millimeters (mm) and newtons (N) are in green.

Aluminum Rivets



5052 Aluminum Rivet • Aluminum Mandrel • IFI Grade 11

Large Flange

AFS Part No.	D Rivet Dia. Nom. Inch (mm)	Drill No. & Hole Size (mm)	H Head Dia. Nom. Inch (mm)	E Head Height Max. Inch (mm)	L Rivet Length Max.		Grip Range		Typical Ultimate Strength (Lbs.) (newtons)	
					Inch	(mm)	Inch	(mm)	Shear	Tensile
ABL4-2A	1/8"(.125)	#30(.129-.133)	.375	.065	.275	7.0	.032-.125	0.8-3.2	155	240
ABL4-3A	3.2	3.3(3.28-3.38)	9.53	1.14	.337	8.6	.126-.187	3.3-4.8	689	1067
ABL4-4A					.400	10.2	.188-.250	4.9-6.4		
ABL4-6A					.525	13.3	.251-.375	6.5-9.5		
ABL4-8A					.650	16.5	.376-.500	9.6-12.7		
ABL5-4A	5/32"(.156)	#20(.160-.164)	.468	.070	.425	10.8	.063-.250	1.6-6.4	230	340
	4.0	4.1(4.06-4.16)	11.9	1.20					1023	1512
ABL6-4A	3/16"(.187)	#11(.192-.196)	.615	.090	.450	11.5	.062-.250	1.6-6.4	330	515
ABL6-6A	4.8	4.9(4.88-4.98)	15.88	2.28	.575	14.6	.251-.375	6.5-9.5	1467	2290
ABL6-8A					.700	17.8	.376-.500	9.6-12.7		
ABL6-10A					.825	21.0	.501-.625	12.8-15.9		
ABL6-12A					.950	24.2	.626-.750	16.0-19.1		
ABL6-16A					1.200	30.5	.875-1.00	22.2-25.4		
ABL6-20A					1.450	36.8	1.125-1.250	28.6-31.8		

120° Countersunk

AC4-2A	1/8"(.125)	#30(.129-.133)	.220	.031 REF	.275	7.0	.062-.125	1.6-3.2	155	240
AC4-3A	3.2	3.3(3.28-3.38)	5.59	1.14	.337	8.6	.126-.187	3.3-4.8	689	1050
AC4-4A					.400	10.2	.188-.250	4.9-6.4		
AC4-6A					.525	13.3	.251-.375	6.5-9.5		
AC5-4A	5/32"(.156)	#20(.160-.164)	.281	.040 REF	.425	10.8	.188-.250	4.9-6.4	230	340
AC5-6A	4.0	4.1(4.06-4.16)	7.2	1.20	.550	14.0	.251-.375	6.5-9.5	1020	1512
AC6-4A	3/16"(.187)	#11(.192-.196)	.350	.050 REF	.407	10.3	.126-.250	3.3-6.4	330	515
AC6-6A	4.8	4.9(4.88-4.98)	8.89	1.27	.575	14.6	.251-.375	6.5-9.5	1467	2290
AC6-8A					.700	17.8	.376-.500	9.6-12.7		

KLIK-FAST RIVETS conform to IFI-114 (inch) and IFI-505 (metric). Millimeters (mm) and newtons (N) are in green.