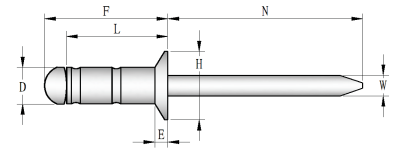
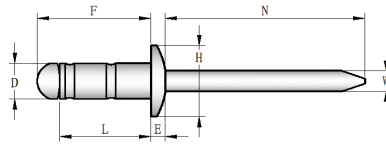


# Multi-Grip Rivets

## Aluminum / Steel

5052 Aluminum Body / Steel Mandrel



<b>Domed Head</b>												
Nominal Body Diameter (D)	Part Number	Body Diameter (D)	Grip Range (Min) (Max)	Hole Size & Drill No.	Body Length ±.015 (L)	Overall Body Length MAX (F)	Minimum Mandrel Protrusion (N)	Mandrel Diameter (W)	Flange (head) Diameter (H)	Flange (head) Thickness (Ref)(E)	Typical Shear min Lbs.	Typical Tensile min Lbs.
1/8	ADSMG4143	0.125	0.039 - 0.187	.129-.142#30	0.313	0.448	1.00	0.076	0.250 ±.012	0.032	150	220
	ADSMG4244	0.125	0.062 - 0.250	.129-.142#30	0.427	0.562	1.00	0.076	0.250 ±.012	0.032	150	220
	ADSMG4345	0.125	0.157 - 0.312	.129-.142#30	0.453	0.588	1.00	0.076	0.250 ±.012	0.032	150	220
	ADSMG4547	0.125	0.251 - 0.437	.129-.142#30	0.597	0.732	1.00	0.076	0.250 ±.012	0.032	150	220
5/32	ADSMG5254	0.156	0.047 - 0.250	.160-.173#20	0.407	0.562	1.06	0.095	0.312 ±.015	0.040	250	360
3/16	ADSMG68612	0.188	0.438 - 0.750	.192-.205#11	1.050	1.225	1.06	0.114	0.375 ±.015	0.060	350	505
	ADSMG6264	0.188	0.063 - 0.250	.192-.205#11	0.429	0.604	1.06	0.114	0.375 ±.015	0.060	350	505
	ADSMG6366	0.188	0.188 - 0.375	.192-.205#11	0.594	0.769	1.06	0.114	0.375 ±.015	0.060	350	505
	ADSMG6668	0.188	0.251 - 0.500	.192-.205#11	0.716	0.891	1.06	0.114	0.375 ±.015	0.060	350	505
1/4	ADSMG8286	0.250	0.080 - 0.375	.257-.261 F	0.598	0.793	1.25	0.155	0.500 ±.025	0.071	450	550
<b>Large Flange Head</b>												
1/8	ADSLFMG4143	0.125	0.039 - 0.187	.129-.142#30	0.316	0.451	1.00	0.076	0.375 ±.015	0.047	150	220
	ADSLFMG4244	0.125	0.062 - 0.250	.129-.142#30	0.426	0.561	1.00	0.076	0.375 ±.015	0.047	150	220
5/32	ADSLFMG5254	0.156	0.047 - 0.250	.160-.173#20	0.404	0.559	1.06	0.095	0.468 ±.020	0.062	250	360
3/16	ADSLFMG6264	0.188	0.063 - 0.250	.192-.205#11	0.435	0.610	1.06	0.114	0.625 ±.025	0.074	350	505
	ADSLFMG6366	0.188	0.188 - 0.375	.192-.205#11	0.605	0.780	1.06	0.114	0.625 ±.025	0.074	350	505
	ADSLFMG6668	0.188	0.251 - 0.500	.192-.205#11	0.716	0.891	1.06	0.114	0.625 ±.025	0.074	350	505
	ADSLFMG68612	0.188	0.438 - 0.750	.192-.205#11	1.050	1.225	1.06	0.114	0.625 ±.025	0.074	350	505
<b>Countersunk Head (120°)</b>												
1/8	AKSMG4244	0.125	0.062 - 0.250	.129-.142#30	0.427	0.562	1.00	0.076	0.220 ±.013	0.030	150	220
3/16	AKSMG6264	0.188	0.063 - 0.250	.192-.205#11	0.425	0.600	1.06	0.114	0.348 ±.015	0.050	350	505
	AKSMG6668	0.188	0.251 - 0.500	.192-.205#11	0.716	0.891	1.06	0.114	0.348 ±.015	0.050	350	505