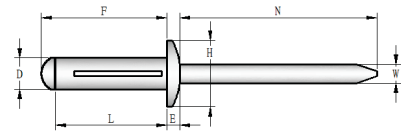


Expandable Rivets

Aluminum

5052 Aluminum Body / 5056 Aluminum Mandrel



Domed Head												
Nominal Body Diameter (D)	Part Number	Nominal Body Diameter (D)	Grip Range (Min) (Max)	Hole Size & Drill No.	Body Length ± 0.015 (L)	Overall Body Length MAX (F)	Minimum Mandrel Protrusion (N)	Mandrel Diameter (W)	Flange (head) Diameter ± 0.010 (H)	Flange (head) Thickness ± 0.004 (E)	Typical Shear min Lbs.	Typical Tensile min Lbs.
1/8	ADAE-04-04	0.125	0.000-0.250	.129-.133 #30	0.679	0.784	1.180	0.073	0.250	0.035	123	202
	ADAE-04-06	0.125	0.118-0.413	.129-.133 #30	0.837	0.964	1.180	0.073	0.250	0.035	123	202
5/32	ADAE-05-04	0.156	0.039-0.295	.160-.164 #20	0.738	0.855	1.180	0.091	0.309	0.055	135	225
	ADAE-05-06	0.156	0.137-0.433	.160-.164 #20	0.876	0.996	1.180	0.091	0.309	0.055	135	225
3/16	ADAE-06-04	0.188	0.000-0.250	.192-.196 #11	0.699	0.834	1.180	1.114	0.384	0.075	180	247
	ADAE-06-06	0.188	0.153-0.409	.192-.196 #11	0.860	0.984	1.180	1.114	0.384	0.075	180	247
	ADAE-06-08	0.188	0.255-0.531	.192-.196 #11	0.994	1.102	1.180	1.114	0.384	0.075	180	247
5154 Aluminum Body / 7A03 Aluminum Mandrel												
3/16	ADAE-06-10	0.188	0.437-0.625	.192-.196 #11	1.132	1.260	1.180	1.114	0.384	0.075	225	315