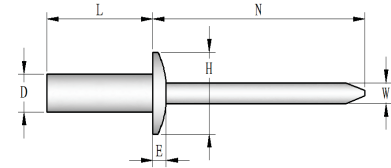


Closed End



Aluminum

5052 Aluminum Body / Aluminum Mandrel

Domed Head

Nominal Body Diameter (D)	Part Number	Body Diameter (D)	Grip Range (Min) (Max)	Hole Size & Drill No.	Body Length MAX (L)	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	ADAH-04-02	0.125	0.063 - 0.125	.129-.133 #30	0.360	1.00	0.074	0.238± .014	0.050	100	110
	ADAH-04-03	0.125	0.126 - 0.187	.129-.133 #30	0.422	1.00	0.074	0.238± .014	0.050	100	110
	ADAH-04-04	0.125	0.188 - 0.250	.129-.133 #30	0.485	1.00	0.074	0.238± .014	0.050	100	110
5/32	ADAH-05-03	0.156	0.126 - 0.187	.160-.164 #20	0.375	1.06	0.092	0.312± .016	0.065	130	160
	ADAH-05-04	0.156	0.188 - 0.250	.160-.164 #20	0.500	1.06	0.092	0.312± .016	0.065	130	160
	ADAH-05-05	0.156	0.251 - 0.312	.160-.164 #20	0.562	1.06	0.092	0.312± .016	0.065	130	160
3/16	ADAH-06-02	0.188	0.020 - 0.125	.192-.196 #11	0.406	1.06	0.110	0.375± .019	0.080	210	250
	ADAH-06-04	0.188	0.188 - 0.250	.192-.196 #11	0.531	1.06	0.110	0.375± .019	0.080	210	250
	ADAH-06-06	0.188	0.251 - 0.375	.192-.196 #11	0.656	1.06	0.110	0.375± .019	0.080	210	250
	ADAH-06-08	0.188	0.376 - 0.500	.192-.196 #11	0.781	1.06	0.110	0.375± .019	0.080	210	250
	ADAH-06-12	0.188	0.626 - 0.750	.192-.196 #11	1.026	1.06	0.110	0.375± .019	0.080	210	250