

# RIVETS – CHERRYMAX – CHERRYLOCK

## SOLID ALUMINUM RIVETS AN426 (MS20426) AN470 (MS20470)



"A" rivets are "soft". They are fabricated from 1100-grade aluminum and have a tensile strength of 16,000 PSI. "AD"

rivets are fabricated from 2117 aluminum and heat treated to the T4 condition. They have a shear strength of 26,000 PSI and a tensile strength of 38,000 PSI. All rivets sold in 1/4 lb. & 1/8 lb. packages.

Dash No.	Dia. x L	Price per 1/4 Lb.		Qty Lb.	Price per 1/4 Lb		Qty Lb.
		AN426A	AN426AD		AN470A	AN470AD	
2-5	---	---	---	---	---	---	---
3-2	3/32 x 1/8	---	---	6406	---	---	4107
3-3	3/32 x 3/16	---	---	5003	---	---	3485
3-3.5	3/32 X 7/32	---	---	5618	---	---	---
3-4	3/32 x 1/4	---	---	4103	---	---	3027
3-5	3/32 x 5/16	---	---	3478	---	---	2675
3-6	3/32 x 3/8	---	---	3018	---	---	2397
3-7	3/32 x 7/16	---	---	2666	---	---	2171
3-8	3/32 x 1/2	---	---	2161	---	---	1826
3-9	3/32 x 9/16	---	---	---	---	---	---
3-10	3/32 x 5/8	---	---	1817	---	---	1576
3-12	3/32 x 3/4	---	---	1640	---	---	1403
3-14	3/32 x 7/8	---	---	1567	---	---	1386
3-15	3/32 x 5/16	---	---	1383	---	---	---
3-16	3/32 x 1	---	---	1378	---	---	1237
4-3	1/8 x 3/16	---	---	2810	---	---	1734
4-4	1/8 x 1/4	---	---	2308	---	---	1529
4-4.5	1/8 x 9/32	---	---	---	---	---	1925
4-5	1/8 x 5/16	---	---	1958	---	---	1367
4-5.5	1/8 X 11/32	---	---	---	---	---	1674
4-6	1/8 x 3/8	---	---	1700	---	---	1236
4-7	1/8 x 7/16	---	---	1502	---	---	1128
4-8	1/8 x 1/2	---	---	1346	---	---	1037
4-9	1/8 x 9/16	---	---	1219	---	---	960
4-10	1/8 x 5/8	---	---	1025	---	---	836
4-11	1/8 x 1	---	---	---	---	---	---
4-12	1/8 x 3/4	---	---	885	---	---	740
4-13	1/8 x 13/16	---	---	797	---	---	715
4-14	1/8 x 7/8	---	---	631	---	---	689
4-15	1/8 x 15/16	---	---	---	---	---	---
4-16	1/8 x 1	---	---	592	---	---	594
4-20	1/8 x 1-1/4	---	---	467	---	---	521
4-22	1/8 x 1-3/8	---	---	328	---	---	496
5-3	5/32 x 3/16	---	---	1800	---	---	---
5-4	5/32 x 1/4	---	---	1440	---	---	888
5-5	5/32 x 5/16	---	---	1226	---	---	850
5-6	5/32 x 3/8	---	---	1079	---	---	802
5-7	5/32 x 7/16	---	---	946	---	---	672
5-8	5/32 x 1/2	---	---	849	---	---	621
5-9	5/32 x 9/16	---	---	770	---	---	578
5-10	5/32 x 5/8	---	---	649	---	---	507
5-12	5/32 x 3/4	---	---	494	---	---	407
5-13	5/32 x .812	---	---	---	---	---	514
5-14	5/32 x 7/8	---	---	---	---	---	---
5-16	5/32 x 1	---	---	450	---	---	366
5-22	5/32 x 1-3/8	---	---	368	---	---	314
6-4	3/16 x 1/4	---	---	1134	---	---	1134
6-5	3/16 x 5/16	---	---	846	---	---	515
6-6	3/16 x 3/8	---	---	---	---	---	---
6-7	3/16 x 7/16	---	---	728	---	---	436
6-8	3/16 x 1/2	---	---	395	---	---	395
6-9	3/16 x 9/16	---	---	---	---	---	354
6-10	3/16 x 5/8	---	---	451	---	---	334
612	3/16 x 3/4	---	---	---	---	---	---
6-14	3/16 x 7/8	---	---	390	---	---	299

10% Discount for 5lbs. of rivets or more (per P/N)

### SOLID RIVET ASSORTMENT

"AD" indicates Hard 2117 aluminum alloy. These rivets are heat treated and have a minimum tensile strength of 38,000 PSI. "A" indicates Soft 100 pure aluminum and have a minimum tensile strength of 16,000 PSI. Each kit contains 1/8 lb each of the following 12 sizes: 3/32 (3-4, 3-6, 3-8); 5/32 (5-4, 5-5, 5-6, 5-8); 1/8 (4-4, 4-6, 4-8); 3/16 (6-6, 6-8)

Pack C..... AN470AD, Universal Hard.....P/N 04-00357  
 Pack D..... AN470A, Universal Soft.....P/N 04-00358  
 Pack E..... AN426AD, 100° CSK Hard.....P/N 04-00359  
 Pack F..... AN426A, 100° CSK Soft.....P/N 04-00361

**SEAT RAIL RIVET KIT** - Contains AN470AD rivets for installation of 2 seat rails in Cessna 177.....P/N 01-01361

## CHERRYMAX RIVETS



100° Countersunk Head (CR3242 & CR3212)



Universal Head (CR3243 & CR3213)

Due to the large bulbed blind head, similar to that of a solid rivet, the Cherrylock and CherryMax rivets are especially suited for double dimpled or high vibration applications. They can be used as replacements for some solid rivets and are excellent for use in fiberglass or composites as the rivet spreads in a way that prevents crazing or cracking of the material. **Note:** CR3212 & CR3213 are nominal diameters. CR3242 & CR3243 are oversized diameters and measure 1/64" more than listed diameter.

Install with P/N 12-03105 G-27 Hand Gun.

Dash #	Dia.	CR3212 Grip Range	CR3213 Grip Range	Each	Price 100
4-1	.126	----	.025-.062	---	---
4-2		.063-.125	.063-.125	---	---
4-3		.126-.187	.126-.187	---	---
4-4		.188-.250	.188-.250	---	---
4-5		.251-.312	.251-.312	---	---
4-6		.313-.375	.313-.375	---	---
4-9		.501-.582	----	---	---
5-2	.157	.065-.125	.063-.125	---	---
5-3		.126-.187	.126-.187	---	---
5-4		.188-.250	.188-.250	---	---
5-5		.251-.312	.251-.312	---	---
5-6		.313-.375	.313-.375	---	---
6-10		.189	.563-.625	.563-.625	---

Dash #	Dia.	CR3242 Grip Range	CR3243 Grip Range	Each	Price 100
4-1	.140	.032-.063	.025-.062	---	---
4-2		.063-.125	.063-.125	---	---
4-3		.126-.187	.126-.187	---	---
4-4		.188-.250	.188-.250	---	---
4-5		.251-.312	.251-.312	---	---
4-6		.313-.375	.313-.375	---	---
5-2	.173	.063-.125	.063-.125	---	---
5-3		.126-.187	.126-.187	---	---
5-4		.188-.250	.188-.250	---	---
5-5		.251-.312	.251-.312	---	---
5-6		.313-.375	.313-.375	---	---
6-6		.187	---	.313-.375	---

**NOTE: SUBJECT TO PRICE AND AVAILABILITY OF CHERRY BRAND RIVETS. EQUIVALENT RIVETS MAY BE FURNISHED.**

### CHERRYMAX GRIP GAUGE



Measures rivet diameter and length.  
P/N 12-00217

### ZENAIR BLIND RIVETS



The Zenith blind rivets are made from quality alloys, and are batch tested by Zenith Aircraft Company for shear strength before being shipped. These rivets are corrosion resistant, and the stem becomes locked in after being set. Also, not many different lengths are required for different diameters or thicknesses. In the

Assembly Instructions, they are designated as A4 (1/8) and A5 (5/32).

**See Tools Section for Zenair Riveters.**

Zenair Blind Rivet 1/8".....P/N 12-05538

Zenair Blind Rivet 5/32".....P/N 12-05539

Domed Head Blind Rivets 3/16".....P/N 12-05540

Blind Rivets Domed Head Rivet 3/32".....P/N 12-05541

Stainless Steel Rivet 3-5mm Grip 5/32".....P/N 12-05542

### OVERSIZE AND HALF SIZE RIVETS

**HALF-SIZE LENGTH RIVETS** - These flush head AN426 rivets are ideal for those situations where one length is just too short & the next length is too long.

Part No.	Dia.	Length	Price Per 1/8 lb.
AN426AD-3-3.5	3/32"	7/32"	---
AN426AD-3-4.5	3/32"	9/32"	---
AN426AD-3-5.5	3/32"	11/32"	---

**OVERSIZE SHANK RIVETS** - These NAS1097 rivets feature a 1/8" diameter shank with a head size that of a 3/32" rivet. Perfect when rivet hole becomes enlarged requiring 1/8" shank but 3/32" head matches rest of your 3/32" rivets.

Part No.	Dia.	Length	Price Per 1/8 lb.
NAS1097AD-4-3.5	1/8"	7/32"	---
NAS1097AD-4-4	1/8"	1/4"	---
NAS1097AD-4-5	1/8"	5/16"	---
NAS1097AD-4-6	1/8"	3/8"	---