

AS9100 and FAR21.137 QMS (Quality Manual System and Quality Standards) certified and inspected by the Federal Aviation Administration, Manufacturing Inspection District Office (MIDO) and Airframe Certification Office (ACO).

FAA PMA PQ1554CE Production Holder certified and inspected by Federal Aviation Administration Manufacturing Inspection District Office (MIDO).

Supplemental Type Certificates approved and inspected by the Federal Aviation Administration, Manufacturing Inspection District Office (MIDO) and Airframe Certification Office (ACO).

Calibration Standards as per MIL-45662A/ANSI/NCSL Z540.3-2006/ISO 10012-1 & ISO/IEC Guide 25; and AS9100-7.6, 8.2.4 and FAR21.137(f).

Statistical Sampling as per ANSI/ASQC Z1.4-1993.

Cloc[®] components are manufactured to meet and exceed NASM5591 Table II Performance (unless noted) with in-house testing/independent testing.

CLoc[®], ALoc[®], ZLoc[®] components (unless noted) are approved under TSO-C148 requirements for installation or replacement on all TC certificated airframes.

Cage Code 435Z0

DUNS Number 10-184-9024

CCR Number	See CCR Information
JCP Number	0026417
North American Industry Classification (NAICS)	336413 Other Aircraft Parts
Standard Industrial Classification (SIC)	3999 Manufacturing Industries, NEC
Federal Supply Classification (FSC)	1560 Airframe Structural Components
JCP US/Canada Joint Certification Office DD Form 2345	0026417
Business Type (SBA)	21 Small Business



May 16, 2017

Intellectual Property - Always a Generation Ahead

Skybolt is an innovative company. We invest vast time and money in design, engineering, and creation of innovative fasteners for a wide spectrum of industries. Skybolt is currently filing patent paperwork at an average rate of 1 every 60 days and could file more based on our unique engineering experience in the world of Panel Fasteners. Skybolt keeps a constant revision approval system with our aerospace oversight department of the US Government to maintain current TSO approvals; a rate far higher than most ISO9000 or AS9100 requirements.

Reference	Patent Description	File Date	Patent Owner
5,688,093	Ejecting Fastener for 1/4-Turn Fastener	11-18-1997	Ned Bowers
5,716,180	Adjustable Locking Receptacle for 1/4-Turn Fastener	2-10-1998	Ned Bowers
5,795,122	Adjustable Locking Receptacle for 1/4-Turn Fastener	8-18-1998	Ned Bowers
7,997,843	Isolator Platemount - Cam Washer Adjustment	8-16-2011	Ned Bowers/Carlos Osorio
8,282,329	Isolator Platemount - Cam Washer Adjustment	10-9-2012	Ned Bowers/Carlos Osorio
8,490,358	Interlocking Flange Mounting System for 1/4-Turn Fastener	7-23-2013	Ned Bowers/Russ Ortner
13/630,324	Provisional - Armor Plate Quick Release Fastener	11-8-2012	Ned Bowers/Russ Ortner
61/714,363	Provisional - Armor Plate Quick Release Fastener	10-15-2012	Ned Bowers/Russ Ortner
61/813,795	Provisional - Folding Wing - Rivet Nut 1/4-Turn Fastener	4-19-2013	Ned Bowers/Russ Ortner
14/850,092	Provisional - Folding Wing - Rivet Nut 1/4-Turn Fastener	5/7/2015	Ned Bowers/Russ Ortner
62/375,672	Provisional - Fastener Hold Out Mechanism	8/16/2016	Ned Bowers/Russ Ortner
62/436,644	Provisional - Fastener Nutsert	12/3/2016	Ned Bowers/Russ Ortner
	Provisional - Zlocker	2/15/2017	Ned Bowers/Russ Ortner
	Provisional - Adjusting Cloc Receptacle	5/3/2017	Ned Bowers/Russ Ortner

Mark	Trademark Description	File Date	Owner
Skybolt®	Skybolt Aeromotive Corp	Continuous	Ned Bowers
Skytanium®	Skybolt Lightweight Material	Continuous	Ned Bowers
Cloc®	Camloc compatible 1/4-Turn Fasteners	Continuous	Ned Bowers
ALoc®	Airloc compatible 1/4-Turn Fasteners	Continuous	Ned Bowers
ZLoc®	Dzus compatible 1/4-Turn Fasteners	Continuous	Ned Bowers
Diamondhead®	CLoc® 300 Series Phillips Head Hardened Fasteners	Continuous	Ned Bowers
ArmorLoc®	Armor Plating Quick Release Fasteners	Continuous	Ned Bowers
VLoc™	Interlocking Flange Fastening System	Continuous	Ned Bowers
ZLocker™	ZLoc® Locking Fastener	Continuous	Ned Bowers

Copyright	Copyright Description	File Date	Owner
Installation Instructions©	All Skybolt Installation Instructions for 1/4-Turn Fasteners	Continuous	Ned Bowers

Quality Control	AS9100 Compliant; AC21-43/CFR14 Part 21.137 Certified	Rev B	1-10-2017
	Current FAR21.137 Certification by FAA		8-8-2016

STC	Aircraft	Type Certificate	Last Revision
SA3284SO	C150, A150 Series Cessna 150 - Converts Screws to Cloc® 2000 Fasteners Cessna 150 - Converts Southco to Cloc® 4000 Fasteners	TC 3A19	5-8-2010
SA3285SO	C172, R172 Series Cessna 172 - Converts Screws to Cloc® 2000 Fasteners Cessna 172 - Converts Southco to Cloc® 4000 Fasteners	3A12, 3A17	5-8-2010
SA02386AT	C175, 175A, 175B, 175C Series Cessna 175 - Converts Screws to Cloc® 2000 Fasteners	3A17	6-22-2006
SA3286SO	C177, 177RG Series Cessna 177 - Converts Southco to Cloc® 4000 Fasteners	A13CE, A20CE	5-8-2010
SA02387AT	C180, 180A, 180B, 180C Series Cessna 180 - Converts Screws to Cloc® 2000 Fasteners	5A6	5-22-2006
SA3287SO	C182,A,B,C,Q,R,T182,182P Cessna 182 - Converts Screws to Cloc® 2000 Fasteners Cessna 182 - Converts Southco to Cloc® 4000 Fasteners	3A13	5-8-2010
SA02660AT	Beech Bonanza 35-33, 35-A33, 35-B33, 35-C33, 35-C33A, E33, E33A, E33C, F33, F33A, F33C, G33, H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 36, A36TC, B36TC, G36, 35, A35, B35, C35, D35, E35, F35, G35, 35R Bonanza - Converts Dzus and Airloc to CLoc® 2000 and 4000 Series Fasteners	3A15, A777	9-15-2010

FAA-PMA	Approval	Revision Dates
PQ1554CE	Cessna Conversion STC	6-25-2010
PQ1422CE	Beech Conversion STC	7-6-2010

TSO-C148	Approval	Revision	Revision Dates
TSO-C148	Panel Fastener Manufacturing Approval	P	3-15-2016
TSO-C148	Panel Fastener Manufacturing Approval	Q	8-23-2016
TSO-C148	Panel Fastener Manufacturing Approval	R	2-15-2017

Awards-Recognitions

William C Schwartz Industry Innovation Award - 2012 - Metro Orlando Economic Development Commission

Top 100 Manufacturers in Florida - 2015 - Orlando Business Journal

GROWFL - Grant Participant -2015

GROWFL - Grant Participant -2017