







Velocity and many more aircraft. Cap assemblies come complete with cap, gasket, and flanges as ordered. Two keys come with the locking version. Fixing can be by rivet, bolt, weld or glass in as appropriate. These are flush caps of outstanding quality which are ideal for virtually any homebuilt aircraft. Order the attach ring separately as needed. The 300 Series is 3-3/4" OD opening 1-3/4", 6 hole 3" pcd. C37 fits 2" and 2.25" Hoses.

AERO FUEL CAPS - ALUMINUM

These English fuel caps are used on most of the worlds

'super cars', bikes, and aeroplanes. They are beautifully

made in forged and bright anodized aluminum. The high precision and easy to operate mechanism is very secure

A512 & A508 CAPS - 3" entry/ 5.5" OD. Feature special surface seal to avoid water/ice ingress. For Avtur Jet and diesel fuels. Glass-in also

Description	P/N	Price ea.
A36L Locking Cap Assy. 6-hole	05-28651	
A36LFF Locking Cap Assy. Glass in	05-28652	
A37L Locking Cap+ Hose Fitting 6 hole	05-28653	
A37LFF Locking Cap Flush Glass in	05-28654	
A36S Non-Locking Assy, 6-hole	05-28656	
A36SFF Non-Locking Flush Glass in	05-28658	
A37S Non-Locking+ Hose Fitting 6-hole	05-28659	
A37SFF Non-Locking Flush Glass in + Hose Fitting	05-28657	
R36 Attach Ring + Screws	05-28661	
A512L 3" Cap, Locking - 12 hole	05-00045	
A508L 3" Cap, Locking - 8 hole	05-04538	
A512FF Locking (Glass-In) Cap	05-02650	

LIGHTWEIGHT DOOR LOCK SETS

Match above fuel cap locks. P/N 05-28664

NEWTON FUEL CAP KEYS



202 Newton fuel Cap Keys - Fits all Newton Fuel Caps with a 202 lock...........P/N 05-02345..... 604 Newton Fuel Cap Keys - Fits all Newton Fuel Caps

with a 604 lock......P/N 05-03437..... 605 - Newton Fuel Cap Keys - Fits all Newton Fuel Caps with a 605 lock P/N 05-04540....

606 Newton Fuel Cap Keys - Fits all Newton Fuel Caps with a 606 lock. P/N 05-03388....

607 Newton Fuel Cap Keys - Fits all Newton Fuel Caps with a 607 lock. P/N 05-03389....

608 Newton Fuel Cap Keys - Fits all Newton Fuel Caps with a 608 lock. P/N 05-04541....

609 Newton Fuel Cap Keys - Fits all Newton Fuel Caps with a 609 lock. P/N 05-04542.....

A300 AND A500 FUEL CAP OVERHAUL KITS



Full set of O rings Replacement clip and ss stiffnut. Aero 300 and Aero 500 sizes. Pair of replacement keys fits Aero 300 or Aero 500.

Newton A300 Fuel Cap O/H Kit	. P/N 05-02218
Newton A500 Fuel Cap O/H Kit	. P/N 05-02219
Newton Spiral Cap O-Ring Kit	. P/N 05-02611

Caps for Fuselage and Wing Tanks			
For separate fuselage and wing tanks we offer a screw in flange to fit a			
2.25" threaded bushing that can be welded or glassed into a tank. This			
gives a flush fitting outside the skin, avoiding doors and internal spillage.			
Ideal for all wooden airplanes (e.g. Falco). Good for smoke oil tanks.			
A30S-G/S Non-Locking, Threaded	05-28705		
A30L-G/S Locking, Threaded	05-28700		
2.25" Bushing, Weldable	05-01056		

AVMAT AVGAS FUEL MATS



These fuel mats are made for Aviation Laboratories from heavy duty durable synthetic rubber. They are nonstatic and fuel resistant. They are color coded for JET A (Black), and AVGAS (Blue). They are available with center holes or top offset holes. (24" X 16") Part Number: Avmat-Avgas1 (top hole) / Avmat-Avgas2 (center hole) / Avmat-Jet1 (top hole) / Avmat-Jet2 (center hole)

AVMAT-AVGAS1 (Top Hole)	
	13-03589
	13-04926

T FUEL CAPS AND FILLER NECKS



Locking bayonet type cap with gasket, fastens to filler neck with safety chain. Externally threaded to mate with tank flange. 1.5" dia. filler hole, 2.25" diameter at threaded base, 1-3/8" neck length. Complete with aluminum tank flange designed for welding to alumi-

num tanks. Inner surface threaded to receive filler neck. Not compatible with auto gas.

Complete Set with Unvented Cap	P/N 05-17800
	P/N 05-17900
	P/N 05-01056
	P/N 05-01057
	P/N 05-01058
	P/N 05-01059
	P/N 05-01060

RETROFIT FUEL CAPS

Tired of hard to open gas caps and caps which leak? These retrofit gas caps offer easy fingertip action and secure sealing.



GLASAIR FLUSH FITTING CAP replaces the rubber seal Glasair cap (2.5-entry and 2" hole). Lockable. Epoxy/Flox in place. Based on aero 300 series. P/N 05-01004

VANS RETROFIT SPRL CAP is a screw action SPRL cap fits existing flange and leaves full aperture opening. Non-locking. The seal relies on existing flange being free of dents and dings.

P/N 05-01005





VANS RETROFIT AERO 20L CAP - Flush fitting key action cap assembly fits inside existing Vans flange. Easy action and secure P/N 05-01006 seal.

LIGHTWEIGHT SPRL FUEL CAPS



SPRL-S-GS



This cap has secure sealing and easy finger tip operation. These caps are made from the highest quality modern engineering plastics with Viton 'o' ring seals (which can be easily replaced if you should ever need to do so.) The mounting ring is anodized aluminum with the flange recessed to give a perfect flush fit whether it is riveted under a metal skin, as in the RV series, or built into a composite structure. This cap is non vented and recommended to keep the fuel in, the water out and in the locking version, other unwanted items out of your tank. Size: 65 mm O.D.; Wt: 80 grams. SPRL caps are used on Europa, Compair, Glasair, lancair, Murphy, OMF, Rocket,

velocity, Zenith and many more experimental aircraft.

Non-Locking cap W/ Flush Flange SPRL-S	
Locking cap W/ Flush Flange SPRL-L	P/N 05-28663
Cap with Threaded Flange SPRL-G/S	P/N 05-28666
Locking cap with Threaded Flange	P/N 05-28667
Backnut to secure threaded flanges to skin (for 2.25" hose)
	P/N 05-00042
Sprl Fuel Cap O-ring Kit	P/N 05-02611

SHAW AERO FLUSH FUEL CAPS

The 3" #416-51AB flush fuel cap (unvented) and adapter assembly is used by many general aviation manufacturers.Conforms to MIL-C-7244B. Stainless steel adapter ring is 5-1/2" O.D. with 3" dia. opening. Aluminum

cap is fastened to adapter ring with safety chain. The 2" #428-1 assembly is similar to the 3" size but with a 2" dia. opening. 3" Unvented Cap & Flat Adapter Ass'yP/N 416-51AB 2" Unvented Cap Only......P/N 428-2

O-Ring for 3" Cap......P/N MS29513-338.......