



# The Camloc® Product Range



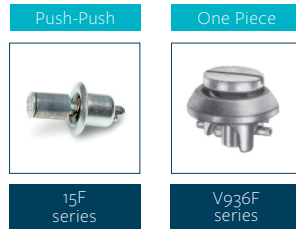
# Quick Release Fasteners

## Camloc, one of the most comprehensive ranges of Quick Release Fasteners available

Camloc Quick Release Fasteners provide a vibration resistant joining solution for quick and repetitive attachment and removal of panels with minimum effort thanks to their 1/4-turn, push-turn & push-push quick release mechanisms.

Benefits:

- Locking and unlocking the fastener only requires a quarter turn or a push.
- Fasteners can be locked and unlocked in a matter of seconds, saving time and reducing costs.
- Vibration resistant - performs well in even the most intensive applications.
- Camloc 1/4-Turn Quick Release Fasteners are safe and easy to use.
- A comprehensive range of fastener styles available in many sizes.



Series	Max. Tensile Strength	Working Load	Slotted Recess Head	Cross Recess Head	Hex Head	Hex Recess Head	Fixed Wing Handle	Offset Fixed Wing Handle	Folding Ball Handle	Plastic Star Form Handle	Fixed Wing Handle Plastic	Square Head	Knurled Head	Triangular Plastic Handle	Folding Wing Handle	Push Button
5F	670N	450N	•	•												
99F	700N	480N	•													
50F	900N	650N	•	•	•	•	•	•	•	•	•					
50F	3,700N	2,600N	•	•	•	•	•	•	•	•	•	•				
2600	1,330N	900N	•	•			•		•	•	•		•	•		
2700	1,330N	900N	•	•					•	•	•					
D4002	4,700N	3,100N	•	•		•	•		•	•						
991F	10,000N	7,000			•	•	•	•	•	•					•	
15F	1,330N	930N														•
V936F	300N	200N	•										•			
715F	700N	600N	•										•			
716F	1,400N	1,200N	•										•			
PT10	1,200N	800N	•	•							•					
717F	3,000N	2,500N	•										•			

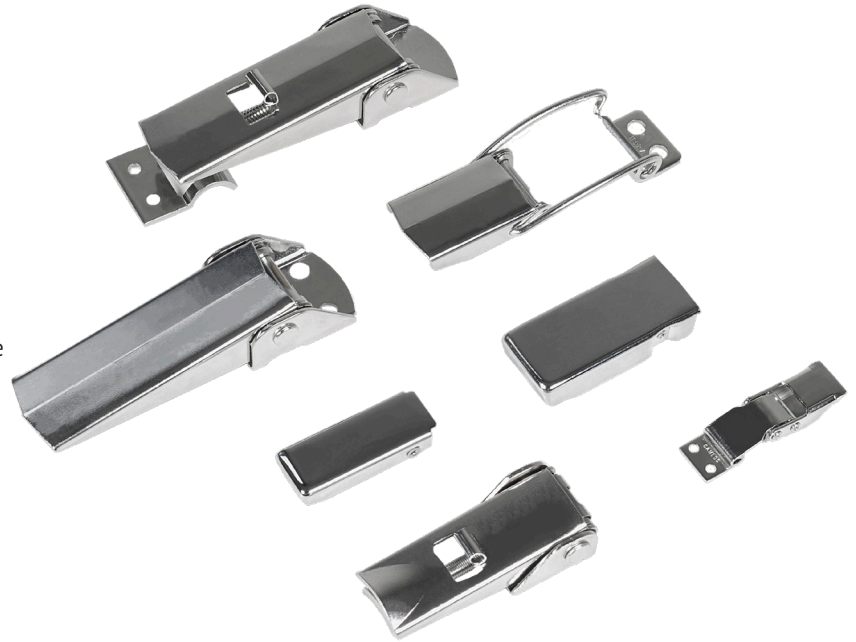
# Tension Latches

## Easy access, minimal effort

Camloc Tension Latches provide an adjustable, high-performance method ideal for securing machine and equipment parts that must be opened or removed frequently.

Benefits:

- Locking and unlocking the fastener is simple, simply clip/unclip the handle.
- Excellent tensile load carrying capacity, reducing the number of fasteners required.
- Tolerance adjustments through draw-hook mechanism possible.
- Also available with secondary locking mechanism, increasing the vibration resistance.
- A comprehensive range of latch styles and sizes available.



V934L series



V95L series



V96L series



1429L series



V951L series



V917L series



V18L series

Series	Max. Tensile Strength	Working Load	Without Secondary Lock	With Secondary Lock	With Hasp	To Rivet on or To Screw on	To Weld on	Adjustable Draw-hook	Carbon Steel Surface Treatment	Stainless Steel
V934L	550N	310N	•	•		•			•	•
V95L	445N	220N	•			•			•	•
V96L	1,000N	650N	•			•			•	
1429L	1,500N	1,000N	•	•		•			•	•
V951L	2,300N	1,550N	•	•	•	•	•	•	•	•
V917L	3,600N	2,700N	•	•	•	•	•	•	•	•
V18L	6,000N	4,200N	•	•	•	•	•	•	•	•
V46L	4,400N	3,000N	•			•	•	•	•	

# KEENSERTS®

## For a stronger thread

KEENSERTS stainless steel inserts and studs provide strong, permanent metal threads in a range of ferrous and non-ferrous metals. A thread locking feature is available.

### Benefits:

- Significantly increases load capability in materials.
- Special kees lock the KEENSERTS into place, eliminating rotation.
- Easy to install - no special taps required and no tangs to remove.
- High resistance to torque out and pullout.



## KEENSERTS Tooling Range

### Hand Tooling

The KNT Hand Tool series provides easy and fast installation, as well as a safe and reliable installation process.



### Pneumatic Tooling

The hydro-pneumatic Power Tool is designed to install metric KEENSERTS from M5 to M24 and imperial sizes from 1032/1024 to 813/820. This system is low maintenance, lightweight and ergonomic.



### Electric Tooling

The KEENSERTS EPT1 Power Tool installs metric KEENSERTS from sizes M5 to M12 and imperial sizes from 1032/1024 to 813/820. The force is shown on the tool's display. The tool is cordless and makes installation easy in most environments.



# Special Parts

## The Camloc 2812L Series Slam Latch - A Multi-Purpose Winner

A Camloc slam latch comes into play if any kind of cover, cowling or panel has to be closed.

These self locking and maintenance free latches will work reliably even in harsh and soiled conditions.



## Series VKM - Just pull, turn, close and fold the handle!

The VKM series is simple to use and provides quick and easy installation without the need for tooling.

As it is a captive product, no receptacle is required. Only a hole and slot are required when preparing for installation.



## Camloc Pawl Latches

Our single hole-mounting solutions come with a wide or variable grip range.

Preparing the hole is easy and overall cost effective.



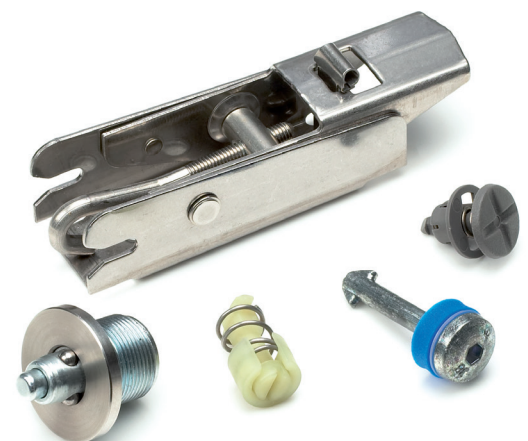
# Customised Solutions

## Solution needed, solution provided

Camloc's experienced design team has the capability to quickly develop and produce prototype parts according to your requirements. Camloc can provide you with the perfect solution.

Benefits:

- Ability to provide a specialised solution within the required time-frame and budget.
- Rapid response time: from concept to prototype to product.
- An experienced design team dedicated to the development of specialised parts.



## Traditionally Innovative



Camloc brings together 75 years worth of experience, traditional engineering skill and an innovative approach to produce our successful range of fasteners.

Our comprehensive range of products have for decades been providing customers with effective, reliable and creative solutions for applications in electronics, industrial, transportation, green energy, aerospace and defence markets.

Our dedicated engineering team can adapt existing products or develop customised solutions to meet diverse and constantly changing industrial demands.

So whether you require a standard or a highly specialised product, Camloc has the capability to provide you with the perfect solution.

## Contact us

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