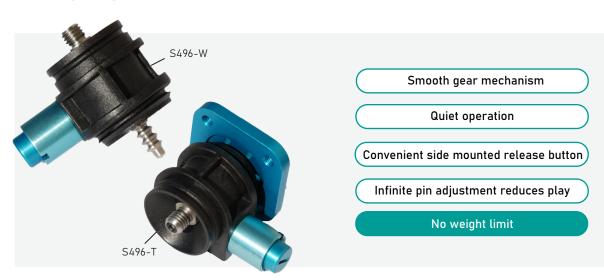


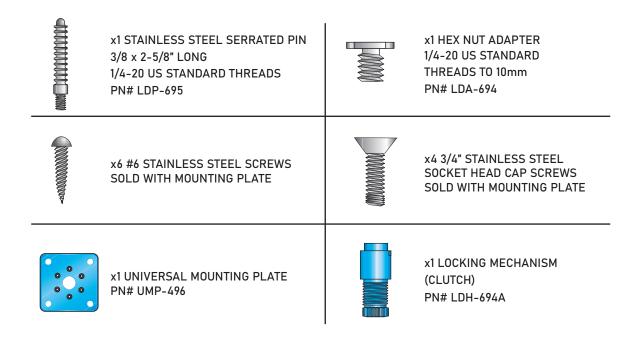
# Gear Type Locking Device With or Without Plate | S496-T / S496-W

ALPS™ Lock Flat Bottom is a lightweight locking device made of glass reinforced nylon. This lock exhibits better wear characteristics than delrin or aluminum. The convenient one-way gear allows the user to push in or wind out the limb into the socket. A unique feature of this lock is that if foreign material or clothing get caught in the gear, the housing can be removed to free the pin.

### **FEATURES**



# **PRODUCT COMPONENTS** (S496-T)













## **PRODUCT COMPONENTS** (S496-W)

1 STAINLESS STEEL SERRATED PIN 3/8 x 2-5/8" LONG 1/4-20 US STANDARD THREADS PN# LDP-695



1 HEX NUT ADAPTER 1/4-20 US STANDARD THREADS TO 10mm PN# LDA-694



1 LOCKING MECHANISM (CLUTCH) PN# LDH-694A

# APPLICATIONS LaminationsThermoplastics

### TO ORDER

Use codes provided below when ordering.

LOCK	DESCRIPTION
S496-T	FLAT BOTTOM - WITH PLATE
S496-W	FLAT BOTTOM - WITHOUT PLATE

OTHER	DESCRIPTION
FAB-946	FABRICATION KIT

OTHER	DESCRIPTION
LDA-694	HEX NUT ADAPTER
LDH-694A	LOCKING MECHANISM
LDP-695	SERRATED PIN
UMP-16	UNIVERSAL MOUNTING PLATE ONLY
UMP-496	UNIVERSAL MOUNTING PLATE KIT

• For more information or questions on how the locks work, reach out to your sales representative at (800) 574-5426.

U.S. Patent No. 6,511,513\* | 6,572,656\* | 6,572,657\* | 6,576,020\* | 6,576,021\* | 6,579,323\* | 6,596,027\*

\*Expired patent owned by Alps and/or one of its subsidiaries



