SMC combined 54 years of design and manufacturing knowledge with an uncompromising program of innovation, prototyping and user feedback to create our new Apex Swivel Pulley. The result is a pulley with unmatched security and deceptively simple ease of use. A patented, low-profile, triple-action lock prevents accidental openings, but the intuitive and ergonomic design can be opened with one hand. The robust lock is operated by three distinct actions: pivot the lock, depress the lock, and swing the side-plate. Simply closing the side-plate re-engages the lock and secures the rope. The symmetrical side-plates are optimized for use with prusik-based progress capture systems and minimize the possibility of mis-rigging.

When unlocked, the side-plates swing away to streamline setup and offer maximum versatility when placing the pulley anywhere in your system. The cold-forged, custom designed swivel eye accommodates up to three carabiners and the rounded profile offers excellent soft goods compatibility when you want to eliminate the carabiner altogether. The APEX is best-in-class when you need a robust, versatile, and American-made pulley that is perfect for use in rescue, rope access, or arborism.

Key Features

- Ergonomic triple-action lock can be easily opened with one hand

- Smooth sculpted, cold-forged swivel is soft goods compatible and can accommodate up to three carabiners

- NFPA rated

- Low-profile locking mechanism provides best-in-class security against accidental openings

- Swinging side plate and wide opening enables hassle-free mid-line at- tachment

- Made in the USA

- Symmetrical prusik-minding side plates reduce the possibility of mis-rigging progress capture systems

- Sealed ball bearings provide exceptional efficiency

Additional Information

Shipping weight | 0.675 lbs

Dimensions | 5.8" x 2.9"

WLL | 9.4 kN

MBS | 38 kN (8542 lbf)

Rope Diameter | up to 13mm

Material | Aluminum, Stainless Steel

Sheave Major Diameter | 2.0"

Sheave Tread Diameter | 1.5"

Product Code

SM165120N