



**TACMED**  
SOLUTIONS  
ELEVATE YOUR RESPONSE



 **TACMED**  
**MEDICAL**

# SOF<sup>®</sup> TOURNIQUET

BUILT FOR SURVIVAL. ENGINEERED FOR EFFICIENCY.

## PRODUCT SPECIFICATIONS

PRODUCT #

 - <b>84-0009</b> BLACK	 - <b>84-0010</b> RESCUE ORANGE	 - <b>84-0011</b> TRAINER BLUE
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 - <b>84-0012</b> TAN	 - <b>84-0013</b> RED
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DIMENSIONS **2"W x 5.5"L x 1.75"D | 5cm W x 14cm L x 4.5cm D**

WEIGHT **3.7oz / 105g | NSN 6515-01-696-4522**

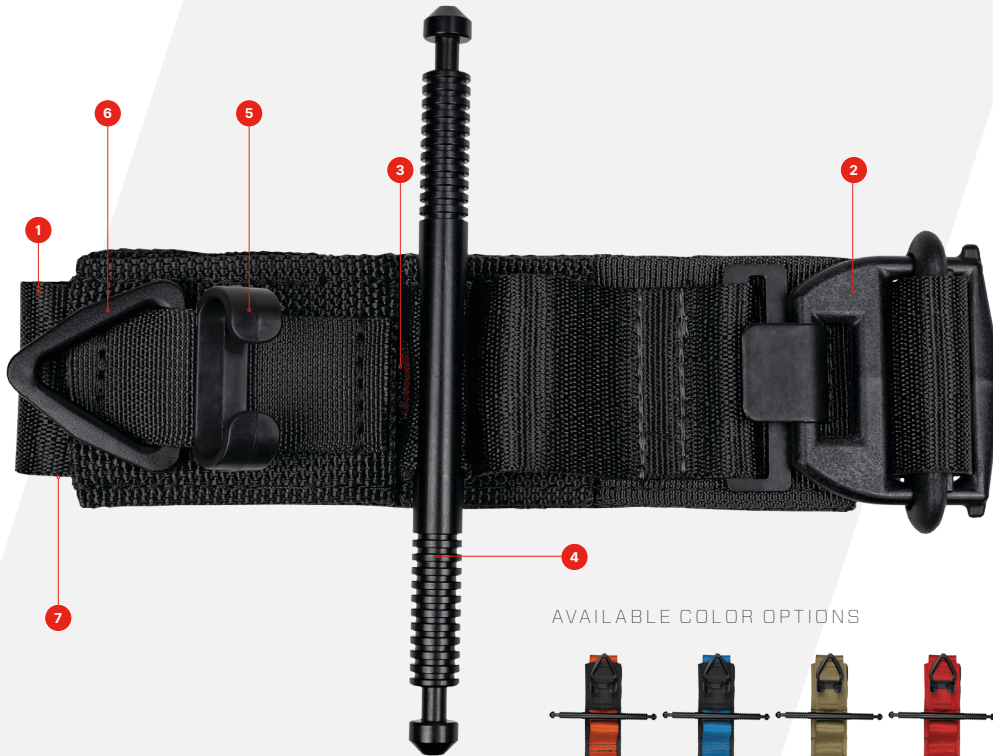


US PATENT/ **8,303,620 and D649,642 and 7,776,064**

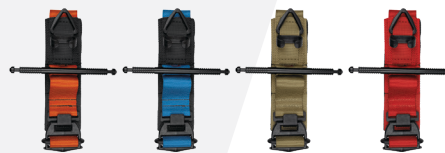
### INTENDED USE

For control of severe extremity bleeding.

# SOF® TOURNIQUET



#### AVAILABLE COLOR OPTIONS



The newest evolution of the **SOF® Tourniquet** sets the benchmark for prehospital tourniquets. Its innovative design incorporates end-user feedback from specific experiences and features most important to them, creating a tourniquet that is stronger, faster, and smoother than ever before.

#### NOTEWORTHY UPDATES

- Easy-pull action for smooth, quick self-application.
- Custom engineered materials for increased strength and durability.
- Lighter weight for improved portability.

#### MATERIALS LIST

Acetal, Aluminum 6066, Nylon 66, Nylon Thread (Y70), Neoprene (Nylon Scuba Webbing), Polyester, Polypropylene, Steel.

## PRODUCT FEATURES

- 1 PERFORMANCE COMPRESSION BAND**  
Completely redesigned webbing maximizes compression during the application process. At a true 1.5" width, the new performance material glides through the Rugged Buckle for quick, snag-free operation and minimizes loss of pressure over time after application.
- 2 RUGGED BUCKLE**  
Engineered to remove excess slack in a single fluid motion, the buckle's shape stabilizes the Performance Compression Band at any angle of engagement. The new Rugged Buckle is an advanced, lightweight composite design with superior strength over previous versions.
- 3 SLACK INDICATOR WEDGE**  
Stitched into the Performance Compression Band below the windlass, the contrasting wedge offers a visual confirmation you have pulled all excess slack from the band. This is a critical step for proper tourniquet application and results in less windlass rotations required to reach occlusion.
- 4 HIGH-STRENGTH ALUMINUM WINDLASS**  
Machined from a single aircraft-grade aluminum bar stock, the 5.5" windlass features signature conical ends and grip-friendly texture for consistent torque. Its anodized finish minimizes impacts from environmental elements for durability in any scenario.
- 5 REINFORCED TOURNIQUET RETENTION ASSISTANCE CLIP (TRAC)**  
Conveniently holds the windlass in place until you can secure it into the Tri-Ring Lock – even under extreme lateral loads. The TRAC provides steady handling during tough applications and enhances control for one-handed maneuvers.
- 6 TRI-RING LOCK**  
Complete the tourniquet application by securing the windlass into the Tri-Ring Lock. It can easily be manipulated with just one hand and prevents the windlass from shifting during patient movement.
- 7 TIME TAG**  
A tag for documenting the tourniquet application time.