



Tools to optimize Spring-Fast Grommet Edging Installation

- Rapidly measure & cut Spring-Fast grommets for easy installation
- Recommended for military grommets Spring-Fast NAS M22529/1 & M22529/2 & BT Series
- A 5S inspired shadowbox for monitoring & control on the shop floor



Spring-Fast grommets replace molded nylon grommets like MS21266, BACG20Z or Rayrim strips. Following 5S principles Spring-Fast streamlines grommet application by removing gluing, fixturing, curing, & cleanup.



The 5S Process for Installing Spring-Fast Grommets:

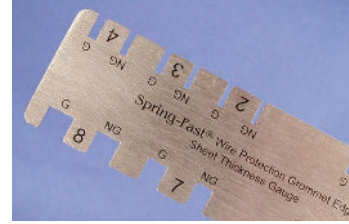
Step 1		Use the 'Go/No-Go' Gauge to measure the edge thickness to select the correct size of Spring-Fast Part # 880G
Step 2		Based on the penetration size, use this bench top measuring scale to measure the length of Spring-Fast needed. Part # 860 GSB
Step 3		Cut the Spring-Fast Grommet with Full Bypass Cut Off Shears Part # 830HP – High performance ergonomic shears (kit# TK-800HP)
Step 4		Remove castles that interfere with existing components with the Castle Removal Tool (For BT & M22529/2 Series only) Part # 890G
Step 5		Fit onto the edge with the 1/2" Application Roller Tool instead of finger pressure (3/8" roller option available) Part # 840 R

Tool Kit Specifications

Sheet Thickness 'Go/No-Go' Gauge

Part # 880 G

- Measures edges for all Spring-Fast sizes
- For sheet thicknesses from 0.02" to 0.26" (0.5mm - 6.6mm)
- Durable stainless steel



Adhesive Backed Bench Top Measuring Scale

Part # 860 GSB

- Measures length in inches & castellations (to 24"/154 castles/60cms)
- Adhesive backed for applying to work bench



Full Bypass Cut Off Shears

Part # 830HP – High performance ergonomic shears

- Fast easy operation gives a clean, burr-free cut
- Prevents distortion of adjacent castles
- Designed exclusively for Spring-Fast grommet edging
- Ergonomic design for easier cutting of strips or reels.



Castle Removal Tool

Part # 890 G (BT & M22529/2 Series)

- Removes castles for a good fit around any interfering components
- Remove up to 4 castles per 12" strip without lowering edge retention
- Long lasting polished, forged steel cutting edge
- Light comfortable ergonomic design



Roll Fast™ Installation & Application Roller Tool

Part # 840R

- Roller quickly installs larger quantities of Spring-Fast
- Reduces the repetitive stress of finger pressure installs
- 1/2" (12.7mm) inside groove diameter
- 3/8" (9.5 mm) groove dia. roller option available



Part #	Description
TK-800-HP	Spring-Fast Installation tool kit with high performance shears 830HP

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