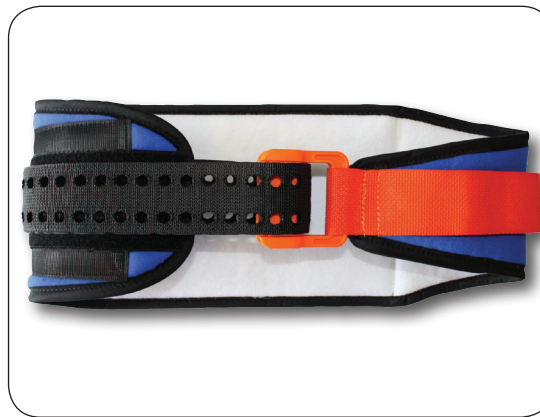


# SAM Pelvic Sling™ II

For stabilization of pelvic fractures with the correct force

Trauma surgeons around the world agree on the importance of stabilizing pelvic fractures during the critical first “golden hour” following severe trauma. The SAM Pelvic Sling™ II is the first and only force-controlled circumferential pelvic belt scientifically proven in peer-reviewed studies to safely and effectively reduce and stabilize open-book pelvic ring fractures. Because of the potentially devastating hemorrhage associated with such fractures, standard first aid protocol has included applying some type of circumferential binder around the victim’s hips.



## FEATURES AND BENEFITS

- Scientifically and clinically proven to provide safe and effective force to stabilize pelvic fractures
- Buckle maintains correct force—cannot be over-tightened
- Standard size fits 98% of population
- “Click” provides clear feedback to confirm correct application
- Pulling gradually and symmetrically increases sling tension and reduces the pelvis
- Low friction posterior slider facilitates transfers
- Front of Sling is narrow and tapered to facilitate urinary catheterization, interventional radiology, external fixation and abdominal surgery
- Fabric does not stretch and cleans for reuse with standard detergents or antimicrobial solutions
- Radiolucent (allowing for X-rays without removal)
- Ease of application: just insert belt through buckle, pull strap, and secure
- Velcro on strap and sling for quick and easy fastening
- Reusable, not a onetime use device
- Every sling is tested for quality

## TECHNICAL DATA

- Extra Small: Hip Circumference: 27”-47”; 9oz
- Standard: Hip Circumference: 32”-50”; 9oz
- Extra Large: Hip Circumference: 36”-60”; 9oz
- Military: Hip Circumference: 32”-50”; 9oz

## ORDERING INFO

Part Number	Description	Case Size
SL556652-SM	SAM Pelvic Sling™ II Extra Small	18/case
SL556652	SAM Pelvic Sling™ II Standard	18/case
SL556652-LG	SAM Pelvic Sling™ II Extra Large	18/case
SL556652M	SAM Pelvic Sling™ II Military - Olive	18/case

## PUBLICATIONS

**Emergent Stabilization of Pelvic Ring Injuries by Controlled Circumferential Compression: A Clinical Trial;** James C. Krieg, MD, Marcus Mohr, MS, Thomas J. Ellis, MD, Tamara S. Simpson, MD, Steven M. Madey, MD, and Michael Bottlang, PhD; Journal of Trauma; 59:659-664, 2005.

**A New Technology - What's New in Orthopedic Trauma;** Cole, P.A. Specialty Update; Journal of Bone and Joint Surgery; 85-A, 11: 2260-2269, 2003.

**Non-Invasive Reduction of Open-Book Pelvic Fractures by Circumferential Compression;** Bottlang, M., Simpson, T., Sigg, J., Krieg, J.C., Madey, S.M., Long, W.B.; Journal of Orthopedic Trauma; 16:6, 367-73, 2002.

**Stabilization of Pelvic Ring Disruptions with a Circumferential Sheet;** Simpson, T., Krieg, J. C., Heuer, F., Bottlang, M.; Journal of Trauma; 52:158-61, 2002.

**Emergent Management of Pelvic Ring Fractures with Use of Circumferential Compression;** Bottlang, M., Krieg, J. C., Mohr, M., Simpson, T. S., Madey, S.M.; Journal of Bone and Joint Surgery; 84-A (Supplement 2): 43-47, 2002.

## VIDEO RESOURCES

- View instructions for using the SAM Pelvic Sling II at: [www.sammedical.com](http://www.sammedical.com)
- Video also available on youtube.com

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**SAM MEDICAL PRODUCTS®**

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