



SECURE-RING SYSTEM™ (SRS)

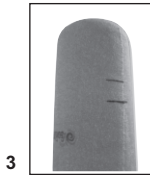
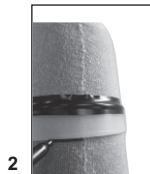


The ESP Secure-Ring™ (SRS) serves as a prosthetic suspension aid that allows you to create a customized sealing liner. It is easily and quickly installed onto most prosthetic liners to improve suction and/or to enhance mechanical suspension by reduce pistoning and rotation.

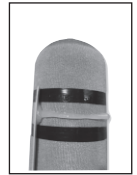
Installation Instructions

Installation

1. Place liner on patient and temporarily tape Secure-Ring to liner for fitting purposes. Ring may have to be repositioned to determine appropriate location for optimal comfort and function.
2. Once desired location is determined, mark outer surface of liner to indicate Secure-Ring borders.
3. Remove liner and place it on patient's cast model.
4. Place Secure-Ring on liner and position it to match up with markings.
5. Wrap colored tape around liner to closely follow proximal and distal borders of Secure-Ring (using wider tape will help protect liner surface from excess glue).



6. Remove secure ring and apply approx 3/16" (1/2cm) wide bead of adhesive (provided) in the area between the 2 rings of tape. Smooth glue to evenly distribute over area between the 2 rings of tape.
7. Place Secure-Ring over area of glue and move into position; gently press and smooth ring into place and let dry for 10-15 minutes.
8. Remove tape borders and squeeze a thin bead of adhesive to fill proximal area where Secure-Ring and liner surface meet. Smooth bead of adhesive with finger to blend and create a finished edge. Repeat process on distal border of Secure-Ring.
Helpful Hint: Use rubbing alcohol on finger to easily smooth the adhesive.
9. Leave liner on cast to allow adhesive to fully cure for a full 24 hours before using liner.
Helpful Hint: Curing time can be accelerated by adding heat up to 180°.



Secure-Ring™ Sizes

Ring Sizes (all sizes available in 2mm thick and 4mm thick)

- Size A - fits 14cm - 22cm
- Size B - fits 22cm - 30cm
- Size C - fits 30cm - 38cm
- Size D - fits 38cm - 46cm

Secure-Ring™ Sizes (cont.)

Part No.

- ESP-SRS-2 4 Rings (1 of each ring size), 2mm thickness + 4 tubes of bonding adhesive
- ESP-SRS-4 4 Rings (1 of each ring size), 4mm thickness + 4 tubes of bonding adhesive
- ESP-SRS-1 8 rings (1 of each ring size in each thickness) + 8 tubes of bonding adhesive

Part No. - (Rings also sold individually)

- ESP-SRS-2A - fits 14cm - 22cm / 2mm thick
- ESP-SRS-4A - fits 14cm - 22cm / 4mm thick
- ESP-SRS-2B - fits 22cm - 30cm / 2mm thick
- ESP-SRS-4B - fits 22cm - 30cm / 4mm thick
- ESP-SRS-2C - fits 30cm - 38cm / 2mm thick
- ESP-SRS-4C - fits 30cm - 38cm / 4mm thick
- ESP-SRS-2D - fits 38cm - 46cm / 2mm thick
- ESP-SRS-4D - fits 38cm - 46cm / 4mm thick



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