

MADE IN USA

CD108S

Small Integrator™

Socket Adapter

Weight limit 265 lbs

419 Curtis Rd, Boise, ID 83706
(208) 429-0026
www.coyotedesign.com

Coyote
Prosthetics
& **Orthotics**

CD108S.rev.11132019



External Prosthetic Components



EC REP

Advena Limited
Tower Business Centre
2nd Flr, Tower Street
Swatar, BKR 4013
Malta

DEFINITIVE SOCKET FABRICATION

1. Place Small Integrator™ in desired location on mold and trace location
2. Pull PVA bag over mold. Using heat ensure edge of PVA bag is within the inner diameter of the Small Integrator™.
3. Carefully glue Small Integrator™ to mold and PVA bag.
4. Place in alignment fixture and attach alignable connector at desired alignment. Remove from fixture.
5. Lay up as normal reinforcing between connector posts.
6. Tie Lay up into the tie in ring in the Small Integrator™.
7. Install Five Hole Plate using provided screws.
8. From here socket is laminated in preferred fashion.
9. Remove Five Hole Plate. Finish Socket as usual.

Quick Adhesive will NOT stick to Small Integrator™ permanently

For further fabrication and connector options see back page

Results can only be guaranteed if Coyote® Quick Adhesive is used

This piece of paper is NOT packing material. It is instructions for the product also enclosed in the package. These instructions could be helpful in fabricating and using the product correctly. We recommend reading them BEFORE using.

If you have more questions please call Coyote at (208) 429-0026.

You can also visit coyotedesign.com and check out fabrication videos on:

- Attaching the Alignable Connector
- Fabricating the check socket
- Fabricating the definitive socket

PARTS IN THIS PACKAGE



Check socket with Connector and insert

- 1. Place Small Integrator™ in desired location on mold and trace location. Install o-ring**
- 2. Drill 3/8" hole for nylon knot. Prep cast in customary fashion**
- 3. Ensure nylon will fit fully under Small Integrator™ to keep socket airtight.**
- 4. Glue Small Integrator™ to mold in desired location**
- 5. Install insert of choice (CD103MDI or CD103SDI) into Alignable Connector (CD103AF)**
- 6. Slide connector onto Small Integrator™ in desired location with posts facing away from Small Integrator™**
- 7. Place foam dots on posts**
- 8. Fabricate over mold, Small Integrator™, and connector**

We typically drape copoly, but other plastics and methods can be used.

When plastic has cooled, expose foam dots, and grind the bottom of the socket as flat as possible without damaging posts



Using the Alignable Connector a single lamination with built in offset alignment can be done. For more information see instructions with Alignable connector