

» Suction Lock

Lock

Supplier:

Coyote Design & MFG Co.

Features & Benefits:

- Funnel shape eases engagement
- Higher engagement point improves initial engagement
- Stronger, more stable engagement of pin
- O-Ring on housing seals socket easily
- Improves proprioception and suspension
- Simple, faster and easier fabrication

Specifications:

- Weight limit: *145kg (320lbs)*
- Weight: *141g (5oz)*
- Diameter: *63.5mm (2½")*
- Build height: *43mm (1¹¹/₁₆")*
- Clearance: *45mm (1¾")*
- Use with 8-click lock pin (COY-CD103P8) only
- Connector adapter kits for thermoforming or lamination techniques are available

Indications:

- Thermoformed or laminated sockets

Call Points:

- Prosthetist
- Prosthetic technician

Warranty:

- Against manufacturers defects



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Item No.	Description	Diameter	Build Height	Weight
COY-CD113	Air expulsion lock with pin	63.5mm (2½")	43mm (1 ¹¹ / ₁₆ "	141g (5oz)

Suction Lock » Parts and Accessories

Item No.	Description
Parts	
COY-CD113HG	Lock housing
COY-CD113LP	Lock plate
COY-CD113P8	8-click lock pin <i>(includes pin, four spacers and set screw)</i>
COY-CD103WH	Lock wrench
Fabrication	
COY-CD316A	Casting handle and pin
COY-CD4150	Coyote Quick Adhesive — 50ml cartridge <i>(with plunger and 1 mix tip)</i>
COY-CD4180	Coyote Quick Adhesive — 180ml cartridge <i>(with 1 mix tip. Dispenser is required.)</i>
COY-CDDMA180	180ml cartridge dispenser <i>(for adhesive)</i>
COY-CD103401	6 mixing tips <i>(for 50ml cartridges)</i>
COY-CD103402	20 mixing tips <i>(for 50ml cartridges)</i>
COY-CD103410	12 mixing tips <i>(for 180ml cartridges)</i>
COY-CD112	Distal cushions set <i>(includes the following four items:)</i>
COY-CD112MG	Medium gel distal cushion
COY-CD112SS	Small silicone cushion
COY-CD112MS	Medium silicone cushion
COY-CD112LS	Large silicone cushion
COY-CD112MF	Memory foam distal cushion
Accessories	
COY-CD103ELP	Long exo lamination plug
Connectors	
COY-CD103AF	Alignable 4-hole connector <i>(includes fabrication kit)</i>
COY-CD103MD	Multiple direction offset insert for alignable 4-hole connector
COY-CD103SDI	Single direction offset insert for alignable 4-hole connector
Alignment Coupler	
COY-CD106	Alignment coupler