

## » Air-Lock

### Lock

#### Supplier:

Coyote Design & MFG Co.

#### Features & Benefits:

- Dual suspension pin system
- Prevents air from entering the bottom of the socket, regardless of the pins position
- Completely locking mechanism
- Easy to engage
- Construction reduces wear because acetyl is self-lubricating
- Lightweight and water resistant

#### Specifications:

- Weight limit: *Thermoformed sockets= 100kg (220lbs)*  
*Laminated sockets= 120kg (265lbs)*
- Weight: 97g (3.4oz)
- Diameter: 63.5mm (2½")
- Build height: 51mm (2")
- Can be used with standard 8-click (COY-CD113P8) or 9-click (COY-CD103P9) lock pins

#### Indications:

- Thermoformed or laminated sockets

#### Call Points:

- Prosthetist
- Prosthetic technician

#### Warranty:

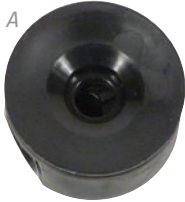








- Against manufacturers defects



**Air-Lock » Coyote Design & MFG Co.**

Item No.	Description	Diameter	Build Height	Weight
COY-CD103	Air expulsion lock with pin	63.5mm (2½")	51mm (2")	97g (3.4oz)

**Air-Lock » Parts and Accessories**

Item No.	Description
<b>Parts</b>	
 A	COY-CD103HG Lock housing
 B	COY-CD103UB Valve body
 C	COY-CD103LP Lock plate and springs
 D	COY-CD103SG Spring (3 each)
 E	COY-CD103LFC Large foam circle (50 pcs per pack)
	COY-CD103SFC Large foam circle (200 pcs per pack)
 F	COY-CD103A Anchor (includes set screw)
 G	COY-CD103RBC Release button
 H	COY-CD113P8 8-click lock pin assembly (includes 8-click pin, pin adapter screw and 3 spacers)
	COY-CD103AS 6mm to 10mm adapter screw
 I	COY-CD103ELP Lamination plug
<b>Fabrication</b>	
	COY-CD316A Casting handle and pin
	COY-CD4150 Coyote Quick Adhesive — 50ml cartridge (with plunger and 1 mixing tip)
	COY-CD4180 Coyote Quick Adhesive — 180ml cartridge (with 1 mix tip. Dispenser is required.)
	COY-CDDMA180 180ml cartridge dispenser (for adhesive)
	COY-CD103401 6 mixing tips (for 50ml cartridges)
	COY-CD103402 20 mixing tips (for 50ml cartridges)
	COY-CD103410 12 mixing tips (for 180ml cartridges)
<b>Accessories</b>	
	COY-CD103WH Lock wrench
	COY-CD103RBC Release button cover
	COY-CD103P9 9-click lock pin assembly (includes 9-click pin, pin adapter screw and 6 spacers)
	COY-CD103PC Long pin cap
	COY-CD103GPN Long guide pin
	COY-CD103ELP Long exo lamination plug
	COY-CD103TK Long pin tool kit (includes long drill bit, hole saw, pin guide, countersink and 1 pin cap)
<b>Connectors</b>	
	COY-CD103AF Alignable 4-hole connector (includes fabrication kit)
	COY-CD103MD Multiple direction offset insert for alignable 4-hole connector
	COY-CD103SDI Single direction offset insert for alignable 4-hole connector
<b>Alignment Coupler</b>	
	COY-CD106 Alignment coupler