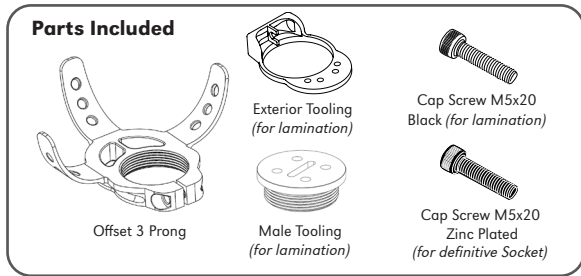
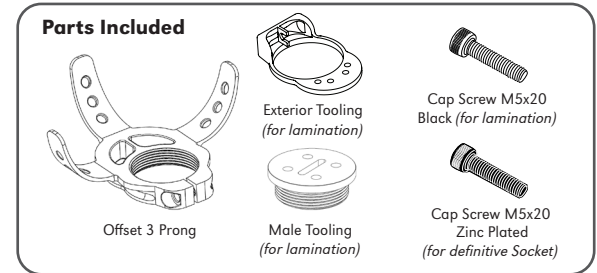


Parts Included



C53TS

Offset 3 Prong



Weight limit: 265 lbs.

2-year warranty against manufacturer defects, excessive wear or breakage.

External Prosthetic Components



C53TS.revA.11202024



Manufactured by Coyote®
419 N. Curtis Rd., Boise, Idaho 83706 USA
(208) 429-0026 | www.coyote.us



The C53TS Offset 3 Prong connector is designed for dual lamination.

- 1 Put a PVA bag over the cast.
- 2 Layup appropriate amount of composite for first lamination.
- 3 Use carbon strips to reinforce the location of the Offset 3 Prong connector.
- 4 Apply the outer PVA bag and proceed to laminate appropriately.
- 5 After the first lamination has cured, remove the PVA bag and ruff up the lamination surface.
- 6 Modify the connector, bending the arms to fit the cast appropriately creating the correct alignment.
- 7 Do not bend or disfigure the threaded part of the connector.
- 8 Use Coyote® Quik Glue or 5-minute epoxy to hold the connector in place.
- 9 Make sure male tooling is appropriately installed and use the black cap screw for laminating. Do not over tighten black screw before lamination.
- 10 Clay the edge of the tooling, screw head, threading, and pinch gap compression area on the connector to protect from resin.
- 11 Reinforce the connector with carbon tape and apply the appropriate amount of composite for the patient's weight, activity level, and intention.
- 12 Add your PVA bag and proceed with lamination.
- 13 Once cured, remove the clay, male tooling, and black cap screw.
- 14 Replace the black cap screw with the zinc plated cap screw.

Attention

1 Use the M5x20mm screws provided with typical components. Always use screws class 10.9 or better. Torque provided connector screws to 10 Nm.

Black Oxide M5x20 screw is to use during fabrication. Zinc Plated M5x20 screw is for the definitive product.

2 Always use screws provided during lamination to ensure proper depth is created for attachment.

3 For rotation adjustment, always engage threads as far as possible while maintaining correct rotation of adapter and torque pinch bolt.

For secure fastening, use 242 blue Loctite® or equivalent and apply rated torque twice - Torque settings of connector screw is 10Nm.

4 Lay-up instructions are helpful hints on how to work with the lock and connector. Actual lay-ups, are the responsibility of the technician and/or practitioner.