



CD105

Coyote CQL™ Valve



Weight limit 265 lbs., Made in USA

External Prosthetic Components



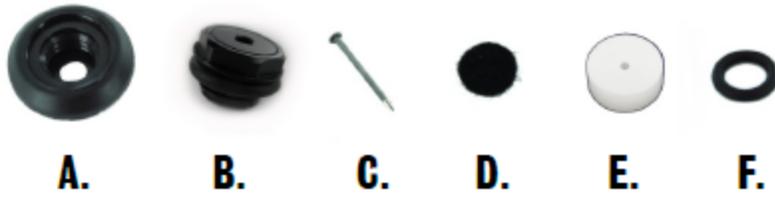
Advena Limited Tower Business Centre 2nd Flr, Tower Street Swatar, BKR 4013 Malta

CD105.revA.04192021

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



Parts in this Package:



A. CQL Valve Base B. Valve Body C. Nail D. Felt Filter

E. Fabrication tool F. O-Ring

Retro-Fitting CQL™ Valve



1. Mark the valve body location as close to the distal end of the socket as possible.
2. Typically, valve is posterior



3. Use an 1/8" drill bit for pilot hole. Have flexible insert in socket when drilling pilot hole.



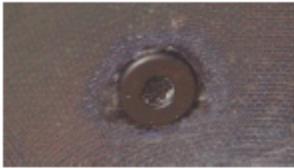
4. Remove insert before drilling 1/2" hole.



5. Drill a 1/2" for the valve body hole.



6. Carefully clean edges after drilling.



7. Ensure the Valve Base fits flush with the inside of the socket.



8. Run a small bead of Coyote Quik Glue around the edge of the valve base.



9. Carefully place the valve base in drilled hole. Hold base firmly in place.

10. Clean any excess adhesive.

11. Place O-ring on valve body and thread valve body into base.

12. Once adhesive is set place felt filter in bottom of the base.

13. Use a lock wrench to ensure the valve body is fully installed. Valve body should be hand tight.

Laminating the CQL™ Valve using Dummy



14. Mark valve location on inner PVA bag and cover mark with tape to prevent tearing.
15. Using provided nail attach lamination tool to mold.
16. Lay-up and laminate as desired.



17. Carefully expose lamination tool and remove the lamination tool.



18. Apply a bead of adhesive to the lip of the valve base and carefully place in opening of socket. Press flush.
19. Apply a bead of adhesive around seam between valve base and socket.



20. Place black felt circle in valve base.



21. Carefully thread valve body into valve base. Using lock wrench tighten to hand tight.

The CQL Valve is an auto expulsion valve only.

Results can only be guaranteed if Coyote Quik Glue is used.

