

NEW! From Velocity Labs: Velocity Expulsion Valve

The new Velocity Expulsion Valve works in combination with our standard mounting plate and is hidden in the distal end of the socket. The use of a dummy during lamination creates a void in the distal end of the socket which accepts the Velocity Valve. The valve has a large duckbill for quick air expulsion and easy cleaning. Unique to our valve is the ability to replace the rubber duckbill without the need to purchase a new valve housing.

Advantages include:

1. Large duckbill for quick air expulsion
2. Creates a seal directly against the lamination
3. Inexpensive replaceable duckbill
4. Inserts into Velocity 4 bolt mounting plates
5. Available in kits or individual parts



Braided Biaxial Carbon Fiber and Fiberglass



Braided biaxial carbon fiber and fiberglass for use with both AK and BK laminations. Carbon fiber is available in 5" and 8" diameters, and fiberglass is available in 5" and 9" diameters. Both carbon fiber and fiberglass are sold by the pound.

Sometimes simple is best. Use Bondo and scotch cast to mount the socket on the alignment plate and move your 4 bolt adaptor anywhere you want. Add an angle plate and you're set.

The AK alignment plate is 5 1/4" in diameter and is anodized green. The BK alignment plate is 4" in diameter and is anodized blue. The BK alignment plate can also be used for smaller AK's.

Yes, it's large, but you'll be amazed at the time it can save. Once the alignment is complete, swap it out for one of our mounting plates.

The low profile mounting plate is 7/16" thick. It has a standard 4 bolt pattern with M6 x 1 threads and is anodized blue. This plate is designed for patients up to 250 pounds or K1 to K3 levels. The heavy duty mounting plate is 5/8" thick with a standard 4 bolt pattern, M6 x 1 threads and is anodized green. It is recommended for patients above 250 pounds or high activity levels.

Velocity Alignment and Mounting Plates



Prosthetic Central Fabrication
and Supplies

Velocity Labs
40 West Illiana Street
Orlando, FL 32806
Phone: 407-841-6335
Fax: 407-841-6336
www.velocity-labs.com