

Haberman Alignment Device

Vendor:

Engineered Silicone Products

Applications:

- Prosthetic alignment system

Patient Benefits:

Practitioner Benefits:

- Offers true modularity
- Alignment flexibility

Features:

- 3 kits to suit all patients and weight ranges
- Adjustable in all directions
- Lightweight
- strong
- interchangeable modular parts connect to any components
- Fully configurable
- All H.A.D. components may be purchased separately

Specifications:

- High grade titanium construction
- 7/8" – 1" of slide movement (A/P and M/L)
- Up to 425lbs weight limit on model H.A.D.425 (220lbs on model H.A.D.220 and 130lbs on model H.A.D.JR.130)

Indications:

Contraindications:

- Patients weighing over 425lbs

Call Points:

- Prosthetist
- Prosthetic technician

Warranty:

- The HAD (Haberman Alignment Device) is warranted to perform properly for three years with normal use. Extreme activities such as weight lifting, skydiving, etc, are not considered normal use and will void this warranty.
- Modifications of the HAD by grinding, bending or other means, will void this warranty.



ESP-HAD-220

ESP-HAD-TFD-AP

ESP-HAD-STCA-AP

ESP-HAD-CC-P

ESP-HAD-W-P

ESP-HAD-SRTA-AP

ESP-HAD-SP-AP

ESP-HAD-4HPU-AP

ESP-HAD-TP

ESP-HAD-SPR-AP

ESP-HAD-4HPT-AP

ESP-HAD-RHP

ESP-HAD-TPR

ESP-HAD-RSA-AP

Haberman Alignment Device

Description	ESP-HAD-425 Heavy Duty up to 425lbs.	ESP-HAD-220 130lbs – 220lbs	ESP-HAD-jr130 Pediatrics & Adults up to 130lbs
Central Core – Foundation for attachment of all other modules	ESP-HAD-CC	ESP-HAD-CC-P	ESP-HAD-CC-P
Locking Bar Wedge (one included with each central core)	ESP-HAD-W	ESP-HAD-W-P	ESP-HAD-W-P
Sliding Pyramid	ESP-HAD-SP	ESP-HAD-SP-AP	ESP-HAD-SP-P
Sliding Pyramid Receiver	ESP-HAD-SPR	ESP-HAD-SPR-AP	ESP-HAD-SPR-P
Sliding 4-Hole Plate (threaded)	ESP-HAD-4HPT	ESP-HAD-4HPT-AP	ESP-HAD-4HPT-P
Sliding 4-Hole Plate (unthreaded)	ESP-HAD-4HPU	ESP-HAD-4HPU-AP	ESP-HAD-4HPU-P
Rotating Housing Plate	ESP-HAD-RHP*	ESP-HAD-RHP*	ESP-HAD-RHP-P*
Rotating Slide Adapter	ESP-HAD-RSA	ESP-HAD-RSA-AP	ESP-HAD-RSA-P
Sliding Rotating Threaded Adapter	ESP-HAD-SRTA**	ESP-HAD-SRTA-AP**	ESP-HAD-SRTA-P**
Threaded Pyramid	ESP-HAD-TP	ESP-HAD-TP	ESP-HAD-TP-P
Threaded Pyramid Receiver	ESP-HAD-TPR	ESP-HAD-TPR	ESP-HAD-TPR-P
Threaded Female Dovetail	None	ESP-HAD-TFD-AP	ESP-HAD-TFD-P
Sliding Tube Clamp Adapter	ESP-HAD-STCA	ESP-HAD-STCA-AP	ESP-HAD-STCA-P

* Must be used with ESP-HAD-RSA

** Must be used with either ESP-HAD-TP or ESP-HAD-TPR