

Liners & Suspension

Alpha® Spirit Liners

The Alpha Spirit Liner is a unique limb and skin protection interface that offers the same skin-friendly, mineral-oil-based gel as the Alpha Original Liner, but features a unique fabric. Alpha Spirit fabric can be used with Velcro®-type material and is more flexible than the Alpha Original Liner fabric. The extra flexibility means that the Spirit Liner is easier to don and doff, and easier to flex at the knee. The ability to attach to Velcro-type material opens up exciting possibilities for Alpha use, especially in terms of suspension when combined with Alpha Spirit Suction Seals. The Alpha Spirit Liner is heat moldable, allowing prosthetists to easily customize the liner within their facilities.

Choose from three gel thicknesses to maximize comfort and socket fit, and choose from six sizes to adapt to the amputee's limb circumference. Additionally, the medium, medium-plus and large sizes are available in three distinct styles to accommodate various limb shapes.

The locking liner is designed for use with a shuttle lock or a lanyard and 10 mm pin for maximum security. The medium and medium-plus sizes of the locking liner are available with the same small umbrella that is on the small liner.

Use the thickest liner that is comfortable for the patient. The 6 mm and 9 mm liners provide the most cushioning for the amputee, and are often the best choice. The 3 mm liner is especially useful when at least 3 mm of shrinkage is expected, so the amputee can be moved into thicker liners as the shrinkage progresses.

A new socket should be fabricated, according to instructions, for best use of the Alpha Liner. Sockets can be made quickly and easily with the **OMEGA® Tracer® System**. This time-saving package includes a broad range of tools. Precise and comfortable fitting sockets are created with state-of-the-art 3-D shape capture techniques and modification tools that offer both prosthetists and amputees amazing time-saving possibilities.



- **Flexible Unbroken Loop Fabric Allows Easy Donning and Doffing**
- **Available in Cushion and Locking Styles**
- **Ideal for Geriatric Amputees**
- **Skin-friendly Gel Contains Vitamin E**
- **Use Alpha Spirit Seal with Locking Liner for Superior Suction Solution**

SPECIFICATIONS

STYLES	Uniform
	Tapered (Medium, Medium Plus and Large Only)
	Contoured (Medium, Medium Plus and Large Only)
COLORS	Original (Green and Gray)
	Buff
	Medium Brown
THICKNESS	3 mm (Uniform and Tapered only)
	6 mm
	9 mm
SIZES	Small, Medium, Medium Plus, Large, Large Plus, Extra Large
U.S. CODE SUGGESTION	L-5679 Cushion Liner (bill once per liner)
	L-5673 Locking Liner (bill once per liner)

For locking liners, Ohio Willow Wood strongly recommends applying Loc-Tite Removable Threadlocker 242 (or equivalent) to the pin threads prior to installing the pin. Failure to ensure that the locking pin is secure in the Locking Liner could result in the pin coming out of the liner, resulting in the potential for injury to the amputee.

Liners & Suspension

ORDERING GUIDELINES: Alpha® Spirit Liners

	ALL-5396-E	Alpha Spirit Liner Sample Part Number
Name Code	ALL	ALC = Alpha Cushion Liner ALL = Alpha Locking Liner
Style	5	5 = Uniform 7 = Tapered (offered in Medium, Medium Plus and Large sizes only) 9 = Contoured (offered in Medium, Medium Plus and Large sizes only)
Fabric	3	3 = Spirit Fabric: Green/Gray 4 = Spirit Fabric: Buff 5 = Spirit Fabric: Medium Brown
Thickness	9	3 = 3 mm (Uniform and Tapered only) 6 = 6 mm 9 = 9 mm
Size	6	3 = Small 0 = Medium 1 = Medium Spirit with Small Distal Umbrella (Non-stock, check on lead time; Locking Liners only) 4 = Medium Plus 5 = Medium Plus Spirit with Small Distal Umbrella (Non-stock, check on lead time; Locking Liners only) 6 = Large 8 = Large Plus 7 = Extra Large
Single Liner	E	E = Each

See Alpha Ordering Guidelines for additional ordering and warranty information.