Spectra® Prosthetic Cable and Fittings

Spectra® is a registered trademark of Allied-Signal, Inc.

Spectra® Prosthetic Cable

Redesigned in 2007. Stronger and tighter weave.

These are custom "tie-on" fittings designed to ensure easy, positive attachment of ***Spectra®*** cable. ***Spectra®*** fittings are re-useable. Instructions are included.

Product Code: ***SPECTRA 400 ULTRA***
SPECTRA 400 ULTRAW

Features:

- ***Spectra® cable*** is a high performance, synthetic, braided cable material with a very low coefficient of friction. Composed of ultra high molecular weight polyethylene fibers, Spectra® is quiet and strong.
- ***400 ULTRA Spectra®*** is coated. 30% more abrasion resistant.
- ***Spectra®*** is an excellent alternative to other "fiber" cables such as dacron and stainless steel cable in situations where stainless has not performed well.
- ***Spectra®*** must be installed with a teflon or co-polymer plastic cable housing liner.
- ***Spectra®*** requires custom tie-on fittings and cannot be swaged.

APPLICATIONS:

- Trans-radial and trans-humeral limb absence.
- Children, adolescents and adults.

SPECIFICATIONS

Tensile strength:

Spectra 400 ULTRA:	Approximately 400 lbs.

Color:

400 ULTRA:	Black
400 ULTRAW:	White.

Spectra® Cable Hanger

SPECIFICATIONS

Product Code:	***ASPCH1M***	***ASPCH2***
Web width	¾ or 1 in.	½ in.
Thickness:	0.06 in. thick stainless steel	
Width:	1.125 in. wide	0.75 in. wide

- ASPCH1M is tight on some dacron webbing. TRS suggests PolyPro webbing.

ASPC H1M

ASPC H1M

Spectra Ball Fittings

SPECIFICATIONS

- Stainless steel, 1 in. long.

Product Code:	***ASPCB2***	***ASPCB3***	***ASPCB1***
Models:	**9/32" D. BALL**	**9/32" D. SOLO BALL**	**3/16" D. BALL**
	(Fillauer®- Hosmer® Dorrance® products)		**(TRS product Application)**

ASPCB2

ASPCB3

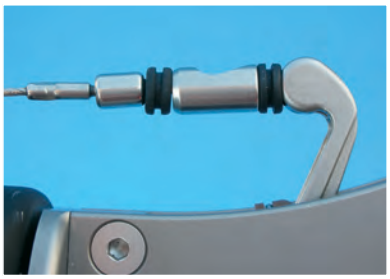
ASPCB1

ASPC H2

In-Line Hook To Grip Adapter

Product Code:
H-GADAP

- Connects 9/32 in. diameter ball triple swivels (Fillauer®-Hosmer®) to ***TRS Grip Prehensors,*** easily and reliably.
- Adapter is stainless steel, 1 in. long.
- Supplied with a grommet.

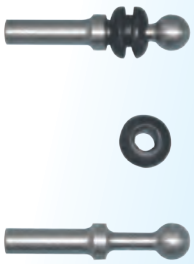


Adept Cable Adapters

Product Code: ***PTA010T***

SPECIFICATIONS

- One piece, stainless steel, in-line cable fittings with 3/16 in. diameter ball, which accept standard 1/16 in. dia. cable only.
- Designed exclusively for use with all ***ADEPT Prehensors and LiteTouch Hands.***



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