Carbon Braid

Vendor:
S.P.T. Technology

Applications:
- Reinforcement for laminated devices

Patient Benefits:
- Lightweight
- Strong
- Conforms to irregular shapes

Features:
- Woven tubular shape
- 45° angled fibers

Specifications:
- 12K tow (12000 filament strands)
- 45° fiber orientation
- Longitudinal tensile properties: Stretch 35 ksi
  Modulus 3.47 ksi
  Shear modulus: 5.17 ksi
- Biaxial Braid

Call Points:
- Prosthetist
- Prosthetic technician

Warranty:
- Against manufacturer defects

S.P.T. Technology Carbon Braid

Item No.	Flat Width	Max. Circ.	Length	Tow*	Description
SPT-CB4=10FT*	4″	15″	*10′	12K	Carbon Braid Sleeve
SPT-CB5=10FT*	5″	20″	*10′	12K	Carbon Braid Sleeve
SPT-CB6=10FT*	6″	24″	*10′	12K	Carbon Braid Sleeve
SPT-CB8=10FT*	8″	32″	*10′	12K	Carbon Braid Sleeve
SPT-CB10=10FT	10″	48″	10′	12K	Carbon Braid Sleeve

*Also available in 30 feet, 50 feet and 100 feet lengths. Tow: an untwisted bundle of continuous filaments. 12K Tow = 12000 filaments.