

THREAD SELECTION GUIDE - HARDLINES

<u>Sporting Goods / Camping</u>	<u>Operation & Stitch Types</u>	<u>Tex Size and Thread Type Better/Best</u>	<u>Tex Size and Thread Type Good</u>	
Tents / Canopy (Lt.Weight Nylon)	Seaming	T-30, T-45 Anefil® Nylon or Poly	T-40, T-60 Perma Core®	
Tents/ Canopy (Canvas)	Seaming	T-45, T-70 Anefil® Nylon or Poly	T-105 Perma Core®	
Sleeping Bags	Seaming	T-45 Anefil® Poly	T-60 Perma Core®	
Backpacks	Stitch & Topstitch: 301 Lockstitch	T-70 Anefil® Nylon	T-80 Perma Core®	
<u>Sporting Goods / Luggage</u>	<u>Operation & Stitch Types</u>	<u>Tex Size and Thread Type Better/Best</u>	<u>Tex Size and Thread Type Good</u>	
Duffel Bag / Sports Bag	Stitch & Topstitch: 301 Lockstitch	T-70 Anefil® Nylon	T-80 Perma Core®	
Messenger / Sling/ Tote Bags	Stitch & Topstitch: 301 Lockstitch	T-60 Perma Core®	T-60 Perma Spun®	
Luggage	301 Lockstitch Seams	T-70, T-90, or T-135 Anefil® Nylon	T-80, T-105, or T-135 Perma Core®	
Canvas Camp Chairs	301 Lockstitch Seams	T-70, or T-90 Anefil® Nylon or Poly	T-80 or T-105 Perma Core®	
<u>Sporting Goods / Apparel</u>	<u>Operation & Stitch Types</u>	<u>Tex Size and Thread Type Better/Best</u>	<u>Tex Size and Thread Type Good</u>	
Gloves (Performance - Weight Lifting, Garden, etc.)	301 Lockstitch Seams	T-45 & T-70 Anefil® Nylon: Alternative Bobbin T-45 & T-70 Anequil® Nylon®	T-40, T-60, or T-80 Perma Core®	
Mittens - Knit (Performance)	504 Overedge	T-70 Wildcat-Plus®	T-60 Perma Spun®	
Hats - Knit (Performance)	504 Overedge	T-70 Wildcat-Plus®	T-60 Perma Spun®	

Note: The primary difference between Tex 40 and Tex 45 Perma Spun® is one is a two ply and the other is a three ply thread.

A&E Brand Names	Description
Perma Core®	Polyester Wrapped Poly Core
Perma Spun®, Excell®	Spun Polyester
Wildcat Plus®	Textured (bulked) Polyester
Anefil® STX Poly	Twisted Multifilament Polyester - Soft
Anefil® Nylon /Poly BT	Twisted Multifilament Bonded
Anequil®	100% Nylon Monocord
Clearlon®	100% Nylon Monofilament
Best Stretch®	Textured (bulked) Nylon
Super Brite Poly®	Tri Lobal, Continuous Filament Polyester