

EMBROIDERY NEEDLE GUIDE

This is a general guide and recommendation, not an exact science. Please test fabrics and needle compatibility before full run.

BALLPOINT - use for jersey knits, piques, fleece or other loosely woven material. The rounded point of the needle pushes the fibers of the knitted fabric to the side, thus allowing the embroidery thread to stitch between the threads of the garment.

SHARP - use for caps, canvas, heavy wool, and for tightly woven material such as denim, terry cloth, satin and some jackets where the needle needs to push through the fabric. Sharp are not recommended for more delicate knit fabrics such as jersey knits, pique, fleece and other loosely woven material, as the "sharp" point will cut knit fibers, causing fraying and holes.



FABRIC/GARMENT	NEEDLE SIZE	NEEDLE POINT
Canvas	80/12 to 90/14	Sharp point
Coated or Waterproof Fabrics	80/12 to 90/14	Sharp or light ball point
Corduroy	75/11	Sharp or ball point
Cotton Sheeting	70/10 to 80/12	Sharp point
Denim	75/11 to 80/12	Sharp point
Dress Shirt (woven)	70/10 to 80/12	Ball point
Golf Shirt (Knit)	70/10 to 80/12	Ball point
Lace	75/11	Sharp point
Leather	80/12 to 90/14	Sharp or wedge point
Lingerie and Silk	60/8 to 75/11	Sharp or light ball point
Lycra or Spandex	70/10 to 80/12	Medium ball point
Nylon Windbreaker	70/10 to 80/12	Light ball point
Organza	65/9	Ball point
Rayon	75/11	Ball point
Satin Jacket	75/11	Sharp point
Sweater	75/11	Sharp point
Sweatshirt	70/10 to 80/12	Light ball point
Taffeta	65/9	Ball point
Terry Cloth Towels	75/11	Sharp or ball point
Velvet	65/9	Ball point
Vinyl	75/11	Sharp point

