



Sewing Machine Needles

Ball Point 60-100	Has a rounded point. 70 for lingerie, nylon, jersey; 80 for T-shirt; 90 for sweatshirt fleece.	Microtex / Sharp 60-90	A sharp point with a thin shaft. Specially designed for microfiber fabrics.
Stretch 70-90	A stretch needle has a more rounded point than a Ball Point, and a blue anti-cling coating which helps to prevent skipped stitches in knits and elastic. Sometimes used on Ultrasuede®, vinyl, and plastic.	Quilting 75 & 90	The thin, tapered point of this needle causes less damage to fabric when seaming and cross seaming.
Stretch Double 2.5/75 3.0/75	Two ballpoint needles on one shank; each needle has a large scarf. Used for hemming and for stitching on knit fabric.	Topstitch 70-100	A sharp point with a large eye and deep groove. For use with heavier fabrics – the large groove cradles heavier threads.
Universal 60-120	A compromise between a sharp and a ballpoint needle; can be used on both wovens and knits. 60 – very fine batiste 70 – broadcloth 80 – trigger and gabardine 90 – denim and twill 100/110/120 – canvas	Embroidery 75 & 90	Sharp needle with a large eye and groove; also has a coating and a larger scarf. For use with embroidery thread – prevents shredding of rayon or metallic threads. Two threads may be used through the eye.
Double Universal 1.6/70- 8.0/100	Two needles attached to one shank. Used for pintucks, hems, and decorative work.	Embroidery Double 2.0/75 3.0/75	Two Embroidery needles attached to one shaft; for double needle work with embroidery threads.
Triple (Drilling) 2.5/90 3.0/90	Three needles attached to one shank. Used to create mock smocking and other decorative effects.	Metafil 80	Similar to Embroidery needle, with large eye and deep groove, but made of a special heat-resistant alloy and with a friction-reducing coating. Especially suitable for manufactured fibers such as polyester, acrylic, nylon.
Jeans 70-110	Has a sharp point and a shaft that is less prone to flex. The sharpness of the needles makes it better for use on denim and woven fabrics where a clean stitch is desired.	Wing 100 & 110	Sharp pointed needle with a non-cutting wedge of metal on each side. Makes a hole in the fabric without cutting the threads of the fabric. Used for decorative and heirloom work, such as hemstitching. Works best on natural fibers or on the bias.
Jeans Double 4.0/80	Two Jeans needles attached to one shank. For topstitching on denim with heavy thread; can also be used for decorative stitching with metallic thread.	Double Wing 100	One regular needle and one wing needle attached to a single shaft. Makes one large and one regular hole.
Leather 80-100	Point is a sharp cutting wedge. Used for leather only. Not for vinyl or simulated leathers.	Metallica 70-90	Designed for use with metallic threads; has a large eye and deep groove.
		Metallica Double 2.0/80 2.0/80	Two Metallica points on one shaft.