

FLORIANI CHROME NEEDLE GUIDE

UNIVERSAL	<p>This all-purpose needle is ideal for general sewing. It features a slightly rounded ball point and perfect for a variety of fabrics including knits and wovens.</p>
LEATHER	<p>This needle's unique cutting point lends itself to precise stitching on leather, artificial leather and heavy non-woven synthetics. Not intended for use on knit or woven fabrics.</p>
DENIM	<p>Use for penetrating extra thick densely woven fabrics, denim or multi-layers of fabrics. Features a modified medium ball point and reinforced blade which lends itself to minimum needle deflection, reduced risk of needle breakage and/or skipped stitches.</p>
TOP-STITCH	<p>The extra-long eye/enlarged groove on this specialty needle makes it ideal when working with heavy, multiple, poor quality or large diameter threads. Achieve perfectly straight stitching lines, even on dense fabrics.</p>
JERSEY-BALL	<p>Created especially for sewing on knits and some types of stretch fabrics. The medium ball point does not damage or break delicate knit fibers.</p>
STRETCH	<p>Created for sewing synthetic suede or highly elastic knitwear, such as swimsuits, costumes and dancewear. The medium ball point, specially designed eye and deep scarf prevent skipped stitches.</p>
QUILTING	<p>The special taper to the slightly rounded point helps to prevent damage to fabrics sewn in layers and allows easier fabric penetration which helps eliminate skipped stitches. This needle is made especially for piecing and machine quilting.</p>
MICROTEX	<p>This distinctive needle features a very thin acute point for creating beautiful top-stitching and for stitching on delicate or unique fabrics such as modern microfibers, high-thread count batiks, polyester, silk, foils, artificial leather and coated materials. When precision is vital, such as for quilt piecing, achieve perfectly straight stitches using Microtex.</p>
TWIN <small>Universal Twin Needles Embroidery Twin Needles Stretch Twin Needles</small>	<p>Twin or Double needles are actually two needles mounted on one shank used to create two rows of stitches simultaneously—Ideal for creating hems and unique top-stitching. When using a double needle, two spools of thread will be used in the top of the machine. Pass the thread from each one on a different side of the tension discs and thread into each needle. Only one bobbin thread will be used and the stitches will create a double “web” of stitches on the back of the work. Most Important! Remember the needles must fit through the hole in the stitch plate - a straight plate cannot be used. Carefully hand turn the needle through the stitch movements before actually trying it on the project to assure that the throat plate opening will accommodate the needle and the design!</p>
METALLIC	<p>Designed with an enlarged polished eye to accommodate sensitive specialty threads. The unique elongated eye is essential to preventing shredding and breaking of metallic threads.</p>
EMBROIDERY	<p>Use with specialty embroidery threads. The distinct scarf, widened groove & enlarged eye protect fragile threads & guard against excess friction allowing trouble-free embroidery and decorative stitching. The light ball point makes this needle friendly to a large variety of fabrics.</p>
HEM-STITCH (WING)	<p>Use the Hemstitch needle (aka “wing” needle) on light or medium weight loosely woven fabrics, such as linen and batiste. This very sharp needle features a “wing” on each side which pierces/cuts holes into the fabric to create unique decorative openwork. The user may want to use a stabilizer and experiment with decorative stitches. Carefully hand turn the needle through the stitch movements before actually trying it on a project to assure the throat plate opening will accommodate the design!</p>

