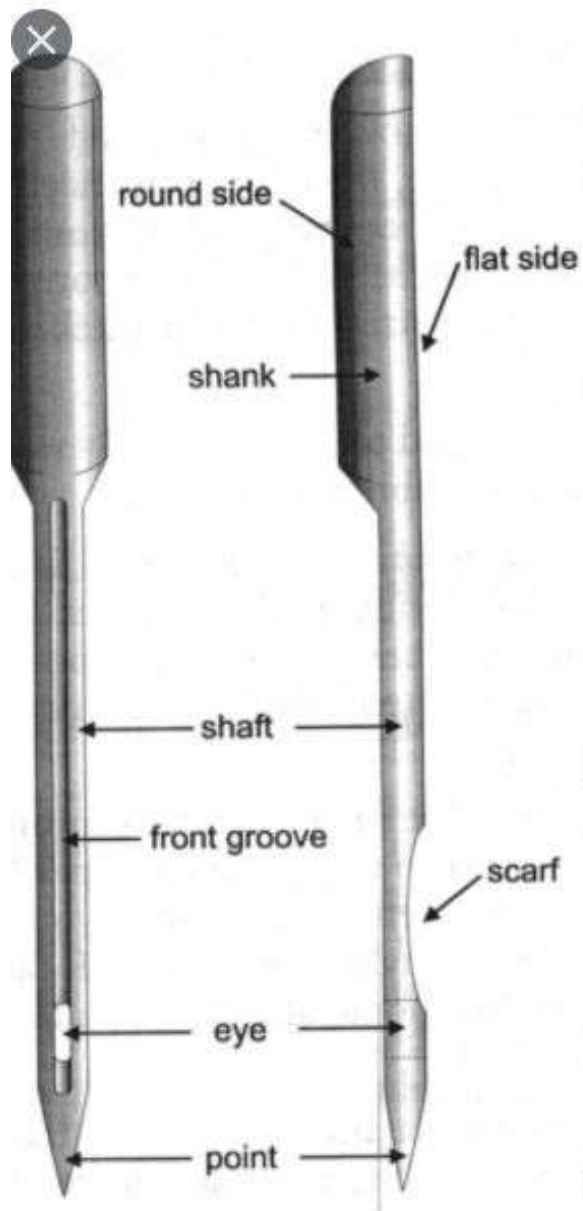


● **Bold** = Available in SCHMETZ Chrome.  
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universal



jersey / ballpoint



stretch



jeans / denim



Microtex / sharp



leather



self-threading



## SCHMETZ HOUSEHOLD NEEDLE CHART

Choose your sewing machine needle size according to your thread thickness- and the needle type according to fabric application.

Using the correct needle will help to make your sewing project a success!



### Universal

**Size:** 60/8, 65/9, 70/10, 75/11, 80/12, 90/14, 100/16, 110/18, 120/19, Assorted, Twin, Triple

**Color Code:** None

**Feature:** Slightly rounded point.

**Fabric Use:** Numerous – woven and knits. A great general purpose needle.



### Jersey (Ball Point)

**Size:** 70/10, 80/12, 90/14, 100/16, Assorted

**Color Code:** None

**Feature:** Medium ball point.

**Fabric Use:** Knits & some stretch fabrics. Made especially for sewing on knits. The medium ball point does not damage or break knit fibers.



### Stretch

**Size:** 75/11, 90/14, Twin

**Color Code:** Yellow

**Feature:** Medium ball point, special eye and scarf.

**Fabric Use:** Elastic materials and highly elastic knitwear. The medium ball point, specially designed eye and scarf prevent skipped stitches.



### Jeans

**Size:** 70/10, 80/12, 90/14, 100/16, 110/18, Assorted, Twin

**Color Code:** Blue

**Feature:** Modified medium ball point and reinforced blade.

**Fabric Use:** Denim and similar fabrics. Advanced point design is a SCHMETZ exclusive. For penetrating extra thick woven fabrics, denims, or quilts with minimum needle deflection, reduced risk of needle breakage and skipped stitches.



### Microtex (Sharp)

**Size:** 60/8, 70/10, 80/12, 90/14, 100/16, 110/18, Assorted

**Color Code:** Purple

**Feature:** Very slim acute point.

**Fabric Use:** Micro fibers, polyester, silk, foils, artificial leather, coated materials. Very thin acute point creates beautiful topstitching and perfectly straight stitches for quilt piecing when precision is paramount.



### Metallic

**Size:** 80/12, 90/14, Twin

**Color Code:** None

**Feature:** Elongated eye.

**Fabric Use:** Metallic and other specialty threads. A "must have" for sewing with sensitive metallic threads. The elongated eye prevents shredding and breaking of metallic threads.



#### **Embroidery**

**Size:** 75/11, 90/14, Assorted, Twin

**Color Code:** Red

**Feature:** Light ball point, wide eye and groove.

**Fabric Use:** Use with rayon, polyester and other specialty embroidery threads. The special scarf, widened groove and enlarged eye protect fragile threads and guard against excess friction allowing trouble-free embroidery and decorative stitching.



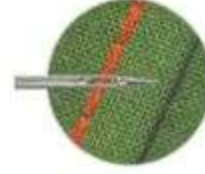
#### **Quilting**

**Size:** 75/11, 90/14, Assorted

**Color Code:** Green

**Feature:** Special taper to the slightly rounded point.

**Fabric Use:** Made especially for piecing and machine quilting. The special tapered design allows easier fabric penetration and helps eliminate skipped stitches.



#### **Topstitch**

**Size:** 80/12, 90/14, 100/16

**Color Code:** None

**Feature:** Extra long eye.

**Fabric Use:** Topstitch, heavy, multiple or poor quality threads. Achieve perfectly straight stitch lines and even stitches when using a straight stitch plate.



#### **Gold Embroidery**

**Size:** 75/11, 90/14

**Color Code:** None

**Feature:** Titanium Nitride coating, slightly rounded point and enlarged eye.

**Fabric Use:** Coarse and densely woven materials. Slightly rounded point and enlarged eye are perfect for embroidery on most fabrics and with the most fragile specialty threads. Titanium coating resists adhesives, improves needle wear & penetration of coarse and densely woven fabrics.



#### **Leather**

**Size:** 70/10, 80/12, 90/14, 100/16, 110/18, Assorted

**Color Code:** None

**Feature:** Cutting point.

**Fabric Use:** Leather, artificial leather, heavy non-woven synthetics. Do not use on knit or woven fabrics



#### **Hemstitch**

**Size:** 100/16, 120/19, Twin

**Color Code:** None

**Feature:** A wing on each side of the needle.

**Fabric Use:** Light or medium weight loosely woven fabrics. Popular for heirloom sewing and to create decorative cutwork.



**Quick Threading**

**Size:** 80/12, 90/14

**Color Code:** None

**Feature:** Universal needle with a slip-in threading slot in the eye.

**Fabric Use:** Numerous – woven and knits. A general purpose needle for effortless threading.



**Double Eye**

**Size:** 80/12

**Color Code:** None

**Feature:** Universal needle with two eyes.

**Fabric Uses:** Numerous – woven and knits. Use two different threads for shading and texturing effects for embroidery and top stitching.

**MULTIPLE NEEDLES**

**Twin**

Double needles are actually two needles mounted on one shaft used to create two rows of stitches simultaneously. Use two spools of thread and one bobbin

thread.

**Universal Twin**  
**Sizes:** 1.6/70, 1.6/80, 2.0/80, 2.5/80, 3.0/90, 4.0/80, 4.0/90, 4.0/100, 6.0/100, 8.0/100, Assorted.

**Double Hemstitch**

**Size:** 2.5/100  
 A hemstitch needle and a universal needle with a 2.5mm separation.



**Embroidery Twin**

**Size:** 2.0/75,

3.0/75

**Metallic Twin**

**Size:** 2.5/80,

3.0/90

**Jeans Twin**

**Size:** 4.0/100

**Stretch Twin**

**Size:** 2.5/75, 4.0/75

**Universal Triple**

**Size:** 2.5/80, 3.0/80