

Density & Underlay Chart for Satin and Step Stitches

NOTE: This can be used for letters or sections created for a design.

Compensation range is from 0.10 to 0.25

Manual (F2)

This stitch type is used to manually create stitches one at a time. Each click will create a stitch point. Generally used between sections that you wish to join together.

Running Stitch (F3)

Generally used to connect two objects when digitizing, thin lines when outlining small letters or objects or when digitizing thin lines on artwork files for designs.

Satin (F4)

Generally Used for Names and small satin stitch sections on designs.

Underlay Type: Density Best Used On:

Tacking(0.21)Vinyl, Leather

Single, Double(0.16)Denim, Nylon, Canvas, Satin, Rayon, Woven Fabrics Zigzag, Zigzag+

(0.16)Pique Golf Shirts, Tee Shirts

Double Zigzag

Double Zigzag+ (0.15) Sweatshirts, Sweaters, Jersey Knits

Cross, Cross+ (0.14) Velvet, Velour, Corduroy, Microsuede, Micro-Fleece, Dri-Weave

Netting, Netting+ (0.13) Terry Cloth Towels, Polar Fleece Blankets, Fur

Step (F5)

Generally used for large areas or odd shaped areas on designs as well as large letters over 2 inches tall)

Tacking(0.21)Leather, Vinyl

Edging	(0.16)	Denim, Nylon, Canvas, Satin, Rayon, Woven Fabrics
Packing, Packing+	(0.15)	Pique Golf Shirts, Tee Shirts, Sweatshirts, Sweaters, Velvet, Microsuede, Velour
Netting, Netting +	(0.14)	Terry Cloth Towels, Polar Fleece Blankets, Fur

Zigzag (F6)

Generally used for very small letters that are approximately .25" tall.

Tacking(0.21)Vinyl, Leather

Single, Double(0.16)Denim, Nylon, Canvas, Satin, Rayon, Woven Fabrics Zigzag, Zigzag+
(0.16)Pique Golf Shirts, Tee Shirts

Double Zigzag

Double Zigzag+ (0.15) Sweatshirts, Sweaters, Jersey Knits

Cross, Cross+ (0.14) Velvet, Velour, Corduroy, Microsuede, Micro-Fleece, Dri-Weave
Netting, Netting+ (0.13) Terry Cloth Towels, Polar Fleece Blankets, Fur

Satin Serial (F7)

Used to create outlines around letters or objects that you create. Also used to create straight lines, curved sections and other objects needed for designs or letters.

Tacking(0.21)Vinyl, Leather

Single, Double(0.16)Denim, Nylon, Canvas, Satin, Rayon, Woven Fabrics

Zigzag, Zigzag+ (0.16)Pique Golf Shirts, Tee Shirts

Double Zigzag

Double Zigzag+ (0.15) Sweatshirts, Sweaters, Jersey Knits

Cross, Cross+ (0.14) Velvet, Velour, Corduroy, Microsuede, Micro-Fleece, Dri-Weave
Netting, Netting+ (0.13) Terry Cloth Towels, Polar Fleece Blankets, Fur