

# Product Catalog & Resource Guide

SuperiorThreads.com



# Superior Threads Superior?

**SUPERIOR STITCHABILITY.** Quilters and sewists alike choose Superior Threads because they want to stitch beautiful quilts and projects.

In addition to our high-quality threads, needles, and notions, we're leaders in thread and needle education. We can guide you to make the right thread choices for your projects. Do you have a question about which type of thread or needle to use for a project, wondering which thread weight to choose, are you having tension trouble, or do you want to see a specific type of thread in action? You can access our free educational articles, video demonstrations, and thread guides 24/7 in our online education center at SuperiorThreads.com. Follow our lead and learn how to use tools efficiently and effectively. Simple improvements, such as adjusting tension, matching the right needle size to the top thread, and using compatible bobbin thread will make a noticeable impact on stitch quality and contribute to your overall success.

With so many thread and needle options available, it's easy to become overwhelmed with all the choices. Check out our Thread Guide on p. 25 for a list of specific use recommendations and tips for stitching.

Whether a quilt is made for a competition, a gift for a grandchild, or charity, our threads, needles, and notions will help you craft a personal work of art.



August 2023

# **Table of Contents**

Thread Catalog	1
Needles and Notions	17
Longarm Thread Reference Guide	19
Home Machine Thread Reference Guide	20
Thread Index	21
Thread Selection Chart	23
Top Thread Tension Adjustment	25
Troubleshooting Guide	26



## **The Bottom Line**<sup>™</sup>

The Bottom Line is a superior bobbin thread that shows off by not showing at all. This 2-ply, 60-weight polyester thread is available in 55 solid colors and is suitable for any type of sewing on home or longarm machines. The Bottom Line lightweight thread glides through layers of fabrics and leaves no trace of lint. It blends so well, it's near-invisible for applique and binding. Quilters especially love it for micro-stippling and English paper piecing. It can even be used for lace.

• For home machines, we recommend a Top Stitch #70/10 needle and a 4.0 to 5.0 tension.





#### **Buttonhole Silk Twist**

Hand accent work comes to life with the handiwork of Buttonhole Silk Twist. This 3-ply, 16-weight, thick silk thread is available in 121 solid colors and is suitable for embellishments and hand-sewing such as beading and stringing pearls.





**Is it thread or is it glue?** It's fusible thread that will change the way you adhere your appliqué shapes! This 100% nylon thread fuses without the stiffness of adhesive web. Charlotte's Fusible Web is a great alternative to fusible appliqué, especially when multiple layers are involved.

- Designed primarily for bobbin use, but it can also be used in the bottom looper of your serger.
- If used as top thread, it will melt to your iron when pressed.





#### **Fantastico**<sup>™</sup>

Let your quilting take center stage with the bold variegated colors of Fantastico. This 2-ply, 40-weight, trilobal polyester is available in 118 variegated color blends and is suitable for any type of sewing on home or longarm machines. Fantastico is a high-strength, high-sheen polyester thread with colors changing every inch, making it perfect for embroidery, quilting, and decorative stitching. What makes this thread even more fantastic is it has been 'heat set' in processing which eliminates shrinkage, unlike other high-tenacity trilobal polyesters.

- Fantastico pairs well with Bottom Line or So Fine! for bobbin thread.
- For home machines, we recommend a Topstitch #90/14 needle and a 3.0 to 4.0 tension.
- Sound familiar? Fantastico is the variegated color version of Magnifico.





# Glitter™

Shine a spotlight on your quilting with Glitter. This flat, 4-ply, thread is twice as strong as other mylar threads and is available in 24 solid colors and 1 variegated color. Glitter is made from a thin layer of mylar and is suitable for any type of sewing on home or longarm machines. It's great to add a little bling to your quilting. Use it to create depth in decorative stitching, such as highlights on water.

- A very loose top tension and a larger needle is recommended when sewing with Glitter. For home machines, we recommend a Topstitch #90/14 needle and reduce the top tension to 1.0
- Glitter pairs well with Bottom Line for bobbbin thread.





## Kimono Silk™

#### The luxury of fine silk stitching that almost vanishes from sight.

Kimono Silk is a 2-ply, 100-weight extra-fine 100% premium multifilament silk thread is available in 80 solid colors and is suitable for sewing on home or longarm machines. It's often compared to MicroQuilter and is an excellent choice when using a silk stitching design, such as lacework or detail quilting. This thread is ideal for hand and invisible machine appliqué.

- Kimono Silk pairs well with Bottom Line or itself for a bobbin thread.
- For home machines, we recommend a Microtex #60/8 applique needle or a Topstitch #70/10 quilting needle with a 2.0 to 4.0 top tension.





# King Tut<sup>™</sup>

Just like royal King Tut's tomb, this popular thread is known as a real gem. This 3-ply, 40-weight, certified Egyptian-grown, extralong staple cotton thread is available in 144 variegated and solid colors, and is suitable for any type of sewing including hand quilting and home or longarm machines. King Tut is the top choice in cotton for visible stitches in quilting. Along with its workhorse durability, King Tut is known to have extremely low lint, thanks to the finest spinning, twisting, and finishing techniques that go into this Superior Thread.

- King Tut pairs well with MasterPiece or So Fine! for bobbin thread.
- For home machines, we recommend a Topstitch #90/14 needle and 3.0 to 4.0 tension.



Superior Threads



#### **Magnifico**<sup>™</sup>

Magnifico boasts colors as bright as your quilting ideas. This 2-ply, 40-weight, trilobal polyester is available in 200 solid-color blends and is built for speed. It's suitable for any type of sewing on home or longarm machines. Magnifico is an extra-strength, extra-sheen polyester thread perfect for embroidery, guilting, and decorative stitching. It has been heat set in processing, which eliminates shrinkage, unlike other high-tenacity trilobal polyesters.

- Magnifico pairs well with Bottom Line or So Fine! for bobbin thread.
- For home machines, we recommend a Topstitch #90/14 needle and a 3.0 to 4.0 tension.
- Sound familiar? Magnifico is the solid-color version of Fantastico.





#### **MasterPiece**<sup>™</sup>

#### MasterPiece will help you complete your own unique work of

art. A 3-ply, 50-weight certified Egyptian-grown, extra-long staple cotton thread, similar to King Tut but lighter in weight. Available in 79 solid color spools and 75 solid color cones, MasterPiece is suitable for piecework, sewing, and quilting on home or longarm machines. MasterPiece is a strong, low-lint cotton thread that doesn't add bulk to your seams. The fine cotton fibers help grab the fabric and create a tight stitch, even while stitching at high speeds. Its fine matte finish allows MasterPiece to blend well, making it a fantastic choice for a top thread and/or bobbin thread.

• From the factory, all domestic machines are pre-set for 50-weight threads, which includes MasterPiece. For home machines, we recommend a Topstitch #80/12 needle and 2.0 to 3.0 tension.









## MicroQuilter™

#### MicroQuilter offers strength that you'll certainly notice but not

**necessarily see.** This 2-ply, 100-weight, extra-fine polyester thread is available in 30 solid colors and is suitable for any type of sewing on home or longarm machines. MicroQuilter was designed for invisible machine appliqué, dense detail quilting, and stitch in the ditch. It is an extremely fine thread that can be sewn with a very small needle, rendering the thread virtually invisible. MicroQuilter is noticeably strong, especially considering its thin diameter and is the preferred thread for micro stippling and miniatures.

- For home machines we recommend a Microtex #60/8 needle for applique and a Topstitch #70/10 for quilting with 3.0 to 4.0 tension.
- Similar to using Kimono Silk.





## **MonoPoly**<sup>TM</sup>

Meet the ideal thread for invisible appliqué and quilting when stitches aren't meant to be seen. MonoPoly is a 2-ply, 100-weight, monofilament polyester thread, available in two solid colors; smoke for dark fabrics, and clear for light fabrics. This reducedsheen monofilament polyester is the best choice when it comes to invisible threads and is suitable for any type of sewing on a home or longarm machine.

- MonoPoly pairs well with Bottom Line or Microquilter for bobbin thread.
- For home machines, we recommend a Microtex #60/8 applique needle or a Topstitch #70/10 quilting needle with a top tension of 1.5 to 3.0.



Superior Threads



#### **OMNI**™

The universal thread that goes the distance. OMNI is a 2-ply, 40-weight poly-wrapped poly-core thread is available in 172 solid colors. It's built to withstand the rigor of high speeds on home or longarm machines. OMNI has become a fan favorite and the go-to thread for longarm quilters. OMNI is cleaner and stronger than it's competitors. You'll spend more time quilting with far fewer interruptions of broken threads and skipped stitches.

- For home machines, we recommend a Topstitch #90/14 needle and a 4.0 to 5.0 tension.
- OMNI can also be used as bobbin thread.
- Sound familiar? OMNI-V shares the same fiber composition and benefits of OMNI and is available in more than 70 variegated color blends.





#### OMNI-V<sup>TM</sup>

#### Get the strength and quality you love from OMNI in variegated

**colors.** This 2-ply, 40-weight poly-wrapped poly-core thread is built to withstand the rigor of high speeds on home or longarm machines. OMNI-V is dyed in more than 70 variegated color blends with a one-inch color change. Gorgeous color combinations, low lint, and a subtle matte finish make OMNI-V an excellent quilting thread.

- For home machines, we recommend a Topstitch #90/14 needle and a 4.0 to 5.0 tension.
- OMNI-V can also be used as bobbin thread.
- Sound familiar? OMNI shares the same fiber composition and benefits of OMNI-V and is available in 172 solid colors.





#### Polyarn™

**Flex, stretch, and kick your project into gear.** Polyarn is a 2-ply, 26-weight, wooly-like textured polyester thread that's available in 36 solid colors. It's a great sewing thread for sergers and overlock stitching. Polyarn has wonderful elasticity, recovery, and flexibility which makes it the top choice for garment construction. With its excellent coverage, Polyarn can be used for simple hems or fancy stitching. Its colorfast thread can be commercially laundered without the risk of fading.

• For needle usage, we recommend loopers.





# **Quilter's Silk**

**Silky as it is strong, soft as it is heavy.** Quilter's Silk is a 3-ply, 16-weight, filament silk specialty thread, available in 36 solid colors and designed for hand or home machine stitching. It's a heavy, strong thread that's commonly used for decorative topstitching, and can also be used for beading.

- Quilter's Silk pairs well with So Fine! for a bobbin thread.
- For home machines, we recommend a Topstitch #100/16 needle with a tension of 4.0 to 5.0.





## Razzle Dazzle<sup>™</sup>

The boldest thread in the Superior line, Razzle Dazzle insists on being the star. It's a thick, 8-weight polyester thread that's perfect for bobbinwork, couching, and reverse quilting. Razzle Dazzle is available in 25 colors, and is iron- and dryer-safe on medium heat.

- Wind slowly on your bobbin and machine quilt from the back
- Too thick for the eye of traditional topstitching needles, this thread is designed for decorative serging, couching, and bobbinwork.





#### Sergin' General™

**Simply put, Sergin' General is the cleanest serger thread on the market.** It's a 2-ply, 40-weight poly-wrapped, poly-core thread, that's available in 50 solid colors that were chosen specifically for their blending tones. The excellent strength and elongation of Sergin' General provides smooth stitches with less puckering.

• For Sergers, we recommend using a #75/11 or #80/12 needle with a 4.0 to 5.0 tension.



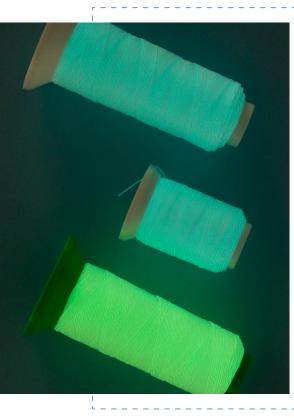


#### Sew Complete<sup>™</sup>

An everyday thread that's always up to the task, Sew Complete is a 2-ply, 50-weight poly-wrapped poly-core thread. It's available in 25 solid colors and is suitable for everyday or garment sewing on home machines. Sew Complete provides easy sewing with smooth stitches that nestle beautifully into your seams. This fine thread is also a wonderful choice for pairing with other threads as a bobbin thread.

• From the factory, all domestic machines are pre-set for 50-weight threads, which includes Sew Complete. For home machines, we recommend a Topstitch #80/12 needle with a 4.0 to 5.0 tension.





#### **SewGlow**<sup>™</sup>

**Use SewGlow™ and let your imagination shine!** SewGlow™ is an innovative thread for heavy-duty sewing and upholstery. It is a Tex 240 (comparable to a #207 or #277 thread) bonded polyester which has special glowing dye infused into the fibers. The thread appears white when in light and glows a bright-green or blue hue in the dark.

• For home machines, we recommend an industrial needle #140/22 to #180/24 or #180/24 to #230/26.





#### Sew Sassy™

Loud and proud, Sew Sassy is a big and bold choice you can see from across the room. This 3-ply, 12-weight, polyester thread is available in 40 solid colors and is designed for both machine stitching and hand stitching applications. Sew Sassy is a creative quilter's dream thread thanks to its vibrant colors and thick, strong composition.

- Sew Sassy pairs well with MasterPiece or So Fine! for bobbin thread.
- For home machines we recommend a Topstitch #100/16 needle with a 2.0 to 3.0 tension.





#### **So Fine!™ #50**

**Blending in never felt so fine.** So Fine! is an all-purpose, 3-ply, 50-weight, filament polyester thread, available in 134 solid colors and is suitable for any type of sewing on a home or longarm machine when you want your thread to be subtle. So Fine! is a smooth, lint-free, matte-finish blending thread. It can also be used as a bobbin thread and the cones are compatible with all sergers.

• From the factory, all domestic machines are pre-set for 50-weight threads, including So Fine! For home machines, we recommend a Topstitch #80/12 needle with a 4.0 to 5.0 tension.





#### **Super Bobs Cotton**<sup>™</sup>

Super Bobs Cotton are prewound bobbins that are wound with MasterPiece thread. They are 50 wt., 2-ply Egyptian-grown extra long staple cotton thread. Designed for quilting, sewing, and appliqué. Available in Class 15 and L-Style by the dozen and in special 25-bobbin collection sets.

• From the factory, all domestic machines are pre-set for 50-weight threads, which includes Super Bobs Cotton. For home machines, we recommend a Topstitch #80/12 needle and 2.0 to 3.0 tension.





#### Super Bobs Poly<sup>™</sup>

#### A superior bobbin thread that shows off by not showing at all.

Super Bobs Poly pre-wound bobbins are wound with 2-ply, 60-weight polyester thread and are fantastic for quilting, sewing, and machine embroidery. Available in Class 15, L-Style, and M-Style, you'll love the quality and convenience of the 12-pack tubes or 72-pack boxes.

• For home machines, we recommend a Top Stitch #70/10 needle and a 4.0 to 5.0 tension.





## **Superior Metallics™**

#### The game-changing metallic thread that gave Superior Threads

**its name.** Metallics are the fabled thread that started it all. Superior Thread's Metallics created a new standard in thread quality, allowing sewists to create beautiful designs without sacrificing thread quality. This is a 40-weight metallic thread that's available in 23 solid colors and 2 variegated, suitable for sewing on home and longarm machines. Metallics are vibrant and shiny, but not over the top. They create beautiful designs in embroidery, quilting, decorative stitching, and even lace.

- Metallics pair well with Bottom Line or So Fine! for bobbin thread.
- For home machines, we recommend a Topstitch #90/14 needle with a top tension of 1.0 to 1.5.





#### **Superior PIMA**<sup>™</sup>

Superior PIMA is a 2-ply, 50 weight cotton thread that's a fantastic choice for piecing, quilting, and general sewing. Superior PIMA is made from American-grown pima cotton. It's available in 50 colors, and is suitable for use as a top thread and/or bobbin thread.

• From the factory, all domestic machines are pre-set for 50-weight threads, which includes PIMA. For home machines, we recommend a Topstitch #80/12 needle and 2.0 to 3.0 tension.





## **Superior Spirit**<sup>™</sup>

Choose one of the 28 variegated color options to match school or team colors and stitch a quilt for your favorite athlete or fan. Superior Spirit is a 3-ply, 40-weight polyester thread that's designed for sewing, serging, quilting, and machine embroidery. Superior Spirit is a variegated, lint-free, matte-finish, smooth thread. Perfect for T-shirt quilts or embroideries.

• Pair with So Fine! as a bobbin thread for perfect stitches.





# Tiara Silk

**The crown jewel of sheen and lustre.** Tiara Silk is a 2-ply, 50-weight, filament silk thread that's available in 24 variegated colors that change every inch. It's best used on home machines for quilting and decorative stitching, and has a silky, smooth finish.

- Tiara Silk pairs well with Bottom Line or So Fine! bobbin thread.
- From the factory, all domestic machines are pre-set for 50-weight threads, which includes Tiara Silk.
- For home machines, we recommend a Topstitch #80/12 needle with a tension of 4.0 to 5.0.





#### Tire Silk #30

#### A naturally bright thread with bold performance that never tires.

Tire Silk #30 is a 3-ply, 30-weight filament silk thread that comes in 71 solid colors and is designed for use on home machines. This thread is commonly used for bold design in quilting and topstitching applications where the thread is meant to be prominent. Tire Silk is also available in a lighter, 50-weight option, although #30 should be used when looking for seam security.

- Tire Silk #30 pairs well with So Fine! for a bobbin thread.
- For home machines, we recommend a Topstitch #100/16 needle with a tension of 4.0 to 5.0.





# Tire Silk #50

#### A naturally bright thread with blending performance that never

**tires.** Tire Silk #50 is a 3-ply, 50-weight filament silk thread that comes in 171 solid colors and is great for quilting and general sewing on home machines. Tire Silk #50 is best used when the thread is meant to blend more than to be the focus. This thread won't add bulk at the seams.

- Tire Silk #50 pairs well with So Fine! for a bobbin thread.
- From the factory, all domestic machines are pre-set for 50-weight threads, which includes Tire Silk #50.
- For home machines, we recommend a Topstitch #80/12 needle with a 4.0 to 5.0 tension.





#### **Treasure**<sup>™</sup>

#### A thread as treasured as the heirlooms it helps to create.

Treasure is a 3-ply, 30-weight, coated cotton thread that comes in 21 variegated and 4 solid colors and is uniquely the only thread of its kind designed specifically for hand-quilting. Treasure is made to handle the stress that hand-quilting thread must endure for tight, smooth stitches. The special glaze coating adds strength and keeps the thread from displacing any lint. This thread is perfect for sewing heirloom dresses, quilts and any other project that calls for handwork.

• Caution. Do not use for machine quilting. The glazing feature will gum up your hook and needle.





# Vanish™

A top choice in water-soluble thread that's perfect for basting and appliqué. Vanish water-soluble thread is created from a special blend of ingredients yet dissolves when it comes in contact with water. Vanish can also be used as a bobbin thread. Vanish is available in two versions:

Vanish-Lite is for sewing on home sewing machines.Vanish-Extra is for quilting on longarm machines.

- We recommend that you immerse your quilt/project to allow Vanish to thoroughly dissolve. Warm water will speed up the dissolve time.
- Not recommended for swimsuits.



Superior Threads

# Don't forget the needles and notions!

## **Superior Home Machine Needles**

Superior's titanium-coated Topstitch and Microtex needles last up to six times longer than standard nickel-plated needles. The Topstitch needle style is our go-to needle for quilting, sewing, and embroidery.

# **Superior Longarm Machine Needles**

We ask the manufacturers which needles they recommend so you don't have to! Our Groz-Beckert Longarm Needles are specifically made for multi-directional use, which is exactly what longarm machines need. Multi-directional design means more accurate stitching while moving the machine in any direction. Extra strength allows maximum flexibility and bending. The deep scarf prevents skipped stitches, less puckering, and less thread breakage.

## **TOWA Digital Tension Gauge**

Compact design with easy-to-read LED display. This gauge provides 12 times the measuring range of analog Towa gauages. Interchangeable inserts allow body to be used for L-Style and M-Style bobbin cases. If you wish to measure both kinds of bobbin cases, you must purchase the additional insert.





#### Hugo's Amazing Tape<sup>™</sup>

The quilter's best friend, Hugo's Amazing Tape<sup>™</sup> is a no-glue self-clinging tape that can be reused over and over.

- No sticky residue. Strong and durable.
- Excellent for wrapping around cones/spools of thread to keep the ends from unraveling.
- Ideal to keep quilt strips and fabric rolls organized.
- Wrap around boxes to keep them closed, books to keep pages open, wrapping paper and ribbon to prevent unwinding, and to secure objects.
- Available in 50' rolls, and three widths-1/2", 1", and 2'.

## **Superior Snippers**

A 3-in-1 precision hand-crafted tool.

- Snippers: Sharp blades clip the threads flush with the fabric. Ergonomic design prevents hand fatigue.
- Seam ripper: Curved tip easily picks up the thread without damaging the fabric.
- Awl: Precision tip punctures holes in thick material such as leather, canvas, and heavy-duty fabrics.

## **Superior Thread Holder**

An innovative notion for thread delivery. For use with BOTH spools and cones.

- Multiple threading options for specialty threads.
- Fits cones and spools up to 3.5" in diameter.
- Use horizontally or vertically.
- Stands over 15" tall.
- Sturdy, yet lightweight and portable.



# Longarm Thread Reference Guide

Needle Sizes: #14 = MR 3.0 #16 = MR 3.5 #18 = 4.0 #19 = MR 4.5 #20 or #21 = 5.0

Product	Weight	Recommended for	Description	Recommended Needle	Notes
Bottom Line™	60 wt.	Bobbin, quilting, binding	Multi-filament polyester for bobbin, applique, & quilting	<b>#14</b> (MR 3.0)	Blending top thread. The perfect bobbin thread.
Fantastico™	40 wt.	Quilting	High-sheen high strength trilobal polyester	<b>#18</b> (MR 4.0)	Available in over 100 variegated and tone-on- tone colors combinations.
Glitter™	-	Quilting	Flat hologram thread	#18 (MR 4.0)	Loosen tension settings, reduce speed.
Kimono Silk™	100 wt.	Quilting, binding	Pure silk thread	<b>#14</b> (MR 3.0)	Blending top thread.
King Tut™	40 wt.	Quilting	Extra-long staple Egyptian cotton	<b>#18</b> (MR 4.0)	Very low lint and extra strong. Nature's finest thread!
Magnifico™	40 wt.	Quilting	High-sheen high strength trilobal polyester	<b>#18</b> (MR 4.0)	Available in 200 vibrant colors.
MasterPiece™	50 wt.	Piecing, quilting, appliqué, bobbin, lace	3-ply extra-long staple Egyptian-grown cotton.	<b>#19</b> (MR 4.5)	Strong piecing thread, low lint, finest cotton.
MicroQuilter™	100 wt.	Quilting	Extra-fine polyester thread for quilting and applique	<b>#14</b> (MR 3.0) or <b>#16</b> (MR 3.5)	Loosen tension settings as necessary.
MonoPoly™	.004	Quilting	Very fine, heat- resistant invisible polyester monofilament	<b>#14</b> (MR 3.0)	If using as top thread, loosen tension settings.
OMNI™	40 wt.	Quilting	Poly-wrapped poly- core	<b>#18</b> (MR 4.0)	Cleaner & stronger than other poly-core threads.
OMNI-V™	40 wt.	Quilting	Variegated poly- wrapped poly-core	<b>#18</b> (MR 4.0)	Beautiful matte finish.
So Fine! #50™	50 wt.	Quilting, bobbin	Lint-free polyester	<b>#18</b> (MR 4.0)	Blending top and bobbin thread.
Superior Metallics™	40 wt.	Quilting	World's best metallic thread. Guaranteed	<b>#18</b> (MR 4.0)	Loosen top & bobbin tension settings and reduce speed.
Superior PIMA™	50 wt.	Piecing, quilting appliqué, bobbin, sewing	2-ply Pima cotton.	<b>#19</b> (MR 4.5)	American-grown Pima cotton, strong, reliable piecing and general sewing.
Superior Spirit	40 wt.	Quilting	Lint-free polyester	<b>#18</b> (MR 4.0)	28 variegated color options to match school or team colors.
Vanish-Extra™	-	Trapunto and basting	Strong water-soluble thread	<b>#18</b> (MR 4.0)	Not recommended for swimsuits. Ha! Ha!

The Longarm Thread Reference Guide is available on our website: SuperiorThreads.com

# Home Machine Thread Reference Guide

Product	Weight	Recommended for	Recommended Bobbin Thread	Recommended Needle	Top Tension	Description
Bottom Line™	60 wt.	Bobbin, quilting, appliqué, EPP	Bottom Line™	Topstitch #70/10	4.0 to 5.0	Filament polyester. Use as top thread or bobbin thread.
Fantastico™	40 wt.	Quilting & embroidery	Bottom Line™ or So Fine! #50™	Topstitch #90/14	3.0 to 4.0	High-sheen, high strength trilobal polyester.
Glitter™	-	Quilting & embroidery	Bottom Line™	Topstitch #90/14	1.0 to 1.5	Flat hologram thread. Deliver thread from side of spool.
Kimono Silk™	100 wt.	Quilting & appliqué	Bottom Line™ or Kimono Silk™	Microtex #60/8	2.0 to 4.0	Pure silk thread.
King Tut™	40 wt.	Quilting	MasterPiece™ or So Fine! #50™	Topstitch #90/14	3.0 to 4.0	3-ply extra-long staple Egyptian-grown cotton.
Magnifico™	40 wt.	Quilting & embroidery	Bottom Line™ or So Fine! #50™	Topstitch #90/14	3.0 to 4.0	High-sheen, high strength trilobal polyester.
MasterPiece™	50 wt.	Piecing, quilting, appliqué, bobbin, lace	MasterPiece™	Topstitch #80/12	2.0 to 3.0	3-ply extra-long staple Egyptian-grown cotton.
MicroQuilter™	100 wt.	Quilting, appliqué	MicroQuilter™ or Bottom Line™	Topstitch #60/8 or #70/10	3.0 to 4.0	Extra-fine polyester thread for quilting and applique.
MonoPoly™	.004	Quilting & appliqué	Bottom Line™	Topstitch #70/10	1.5 to 3.0	.004 invisible polyester monofilament.
OMNI™	40 wt.	Quilting	Bottom Line™ or So Fine! #50™	Topstitch #90/14	4.0 to 5.0	Tex 30 poly-wrapped poly-core thread.
OMNI-V™	40 wt.	Quilting	Bottom Line™ or So Fine! #50™	Topstitch #90/14	4.0 to 5.0	Tex 30 poly-wrapped poly-core variegated thread.
Razzle Dazzle™	_	Couching, bobbin work, serger	Use Razzle Dazzle™ in Bobbin only	n/a	n/a	Decorative thread. Not for use through a needle.
Sergin' General™	Tex 30	Serging & sewing	Sergin' General™	Topstitch #80/12	4.0 to 5.0	Poly-wrapped poly- core serger thread.
Sew Complete™	50 wt.	Sewing, crafting, home decor	Sew Complete™	Topstitch #80/12	4.0 to 5.0	Poly-wrapped poly- core serger thread.
Sew Sassy™	12 wt.	Decorative stitching	MasterPiece™ or So Fine! #50™	Topstitch #100/16	2.0	3-ply spun polyester with the look of cotton.
So Fine! #50™	50 wt.	Quilting, bobbin, sewing	So Fine! #50™ or Bottom Line™	Topstitch #80/12	4.0 to 5.0	3-ply all-purpose polyester for top and bobbin.
Superior Metallics™	40 wt.	Quilting & embroidery	Bottom Line™	Topstitch #90/14	1.0 to 1.5	Metallic. Unwind thread from side of spool.
Superior PIMA™	50 wt.	Piecing, quilting appliqué, bobbin, sewing	PIMA™	Topstitch #80/12	2.0 to 3.0	2-ply Pima cotton.
Superior Spirit™	40 wt.	Quilting & embroidery	Bottom Line or So Fine! #50	Topstitch #90/14	3.0 to 4.0	3-ply lint-free, matte finish, variegated polyester.
Vanish-Lite™	_	Trapunto and basting	Vanish-Lite™	Topstitch #80/12	2.0 to 3.0	For home machines. Not recommended for swimsuits.
Vanish-Extra™	-	Trapunto and basting	Vanish-Extra™	Topstitch #90/14	3.0 to 4.0	For longarm and home machines.

The Home Machine Thread Reference Guide is available on our website: SuperiorThreads.com

# **Thread Index**

Thread Name	Weight	Туре	Recommended Needle
Treasure™	30 wt	Cotton (Wax Coated)	For handwork only
King Tut™	40 wt.	Egyptian Long Staple (ELS) Cotton	Topstitch #90/14, Longarm #18 (MR 4.0)
MasterPiece™	50 wt	Egyptian Long Staple (ELS) Cotton	Topstitch #80/12, Longarm #19 (MR 4.5)
Superior PIMA <sup>™</sup>	50wt.	American-grown Pima cotton	Topstitch #80/12, Longarm #19 (MR 4.5)
Sew Sassy™	12 wt	Polyester	Topstitch #100/16
Magnifico™	40 wt.	Polyester	Topstitch #90/14, Longarm #18 (MR 4.0)
Fantastico™	40 wt.	Polyester	Topstitch #90/14, Longarm #18 (MR 4.0)
OMNI™	Tex 30 / 40 wt*	Polyester	Topstitch #90/14, Longarm #18 (MR 4.0)
OMNI-V <sup>™</sup>	Tex 30 / 40 wt*	Polyester	Topstitch #90/14, Longarm #18 (MR 4.0)
Sergin' General™	Tex 30 / 40 wt*	Polyester	Topstitch #80/12
Polyarn™	Tex 26	Polyester	For use in loopers
Sew Complete™	50 wt	Polyester	Topstitch #80/12
So Fine!™	50 wt	Polyester	Topstitch #80/12, Longarm #18 (MR 4.0)
Bottom Line™	60 wt	Polyester	Topstitch #70/10, Longarm #14 (MR 3.0)
MicroQuilter™	100 wt	Polyester	Topstitch #60/8 or #70/10, Longarm #14 (MR 3.0) or #16 (MR 3.5)
MonoPoly™	100 wt	Polyester	Topstitch #70/10, Longarm #14 (MR 3.0)
Razzle Dazzle™	8 wt	Polyester/Metallic	For use in bobbin

Thread Name	Weight	Туре	Recommended Needle
Superior Metallics™	40 wt	Metallic	Topstitch #90/14, Longarm #18 (MR 4.0)
Glitter™	40 wt*	Metallic	Topstitch #90/14, Longarm #18 (MR 4.0)
Buttonhole Silk	16 wt	Silk	For handwork only
Quilter's Silk	16 wt	Silk	Topstitch #100/16
Tire Silk #30	30 wt	Silk	Topstitch #100/16
Tiara Silk	50 wt	Silk	Topstitch #80/12, Longarm #18 (MR 4.0)
Tire Silk #50	50 wt	Silk	Topstitch #80/12, Longarm #18 (MR 4.0)
Kimono Silk™	100 wt	Silk	Microtex #60/8, Longarm #14 (MR 3.0)
Vanish-Extra™	50 wt	Water Soluble	Topstitch #90/14, Longarm #18 (MR 4.0)
Vanish-Lite™	60 wt	Water Soluble	Topstitch #80/12
Charlotte's Fusible Web™	Tex 35 and Tex 70	Nylon	For use in bobbin or looper in serger

\* approximately

# **Color match with confidence**

Every Superior Threads color card provides real thread swatches at your fingertips, helping you curate the perfect thread for every project. No more second guessing those subtle tone variations while shopping from your electronic device.

# **Thread Selection Chart**

	COTTON	I want the thread to blend	King Tut solid colors, King Tut tone-on-tone colors, MasterPiece, Superior PIMA	
		I want the thread to be visible	King Tut variegated colors	
U	l wa	I want the thread to blend	The Bottom Line, MicroQuilter, So Fine! #50	
TIN	POLYESTER	ER I want the thread to be visible	Solid colors	Magnico, OMNI, Sew Sassy
UIL			Variegated colors	Fantastico, OMNI-V, Superior Spirit
Q	SILK	Buttonhole Silk Twist, Kimono Silk, Quilter's Silk, Tiara Silk, Tire Silk #30, Tire Silk #50		ilk, Tire Silk #30, Tire Silk #50
	INVISIBLE MONOFILAMENT	MonoPoly polyester thread		
	METALLIC	Glitter, Superior Metallics		

		Cotton	Same as top thread or MasterPiece; MasterPiece is also available on prewound bobbins, Superior PIMA
AD	FOR QUILTING	Polyester	Same as top thread, The Bottom Line, MicroQuilter, So Fine! #50, Super Bobs Poly
В		Invisible Monofilament	MonoPoly polyester thread
H		Cotton	MasterPiece; MasterPiece is also available on prewound bobbins, Superior PIMA
BBIN		Polyester	We recommend cotton for piecing to accommodate high- temperature ironing. If you prefer polyester, use So Fine! #50
BO		60 wt.	The Bottom Line, Super Bobs Poly
	FOR EMBROIDERY	50 wt.	So Fine! #50
		40 wt.	Magnifico

PIECING EMBROIDERY

EMBROIDERT			
	40 wt.	Magnifico	
	Rayon	Not recommended; most rayon is weak and not colorfast	
HIGH SHEEN	Polyester	Fantastico, Magnifico	
	Metallic	Glitter, Superior Metallics	
MATTE FINISH	King Tut, So Fine! #50, Superior Spirit		
FINE COTTON	MasterPiece, Superior PIMA		
METALLIC	Glitter, Superior Metallics		
COTTON	MasterPiece, Superior PIM	IA	
POLYESTER	We recommend cotton for piecing to accommodate high-temperature ironing. If you prefer polyester, use So Fine! #50		

#### **APPLIQUÉ**

INVISIBLE MACHINE	The Bottom Line, Kimono Silk, MicroQuilter, MonoPoly
DECORATIVE MACHINE	Glitter, King Tut, Superior Metallics, Superior Spirit, Tire Silk #30
HAND	The Bottom Line, Kimono Silk, MasterPiece, Superior PIMA, So Fine! #50, Tire Silk #30, Tire Silk #50
FUSIBLE	Charlotte's Fusible Web

#### **APPAREL/CLOTHING CONSTRUCTION**

BASTING	Vanish-Extra, Vanish-Lite
GENERAL CONSTRUCTION	OMNI, Sergin' General, Superior PIMA
OVERLOCK/	OMNI, Sergin' General
SERGER	Textured Polyester (DTY) Polyarn

#### **UPHOLSTERY**

INDOOR FURNISHINGS	Superior Bonded Nylon
OUTDOOR FURNISHINGS	Superior Bonded Polyester

#### SERGER

DECORATIVE	Fantastico, Superior Metallics, Glitter, Razzle Dazzle, Sew Sassy
NON-DECORATIVE	OMNI, Sergin' General
FOR FLEECE AND KNITS	Polyarn

#### **COUCHING AND BOBBIN WORK**

Razzle Dazzle, Sew Sassy

#### HANDWORK

QUILTING	Buttonhole Silk Twist, Kimono Silk, Quilter's Silk, Tiara Silk, Tire Silk #30, Tire Silk #50, Treasure (Cotton)	
PIECING	MasterPiece, Superior PIMA, So Fine! #50	
APPLIQUÉ	Decorative	Fantastico, Magnifico, Superior Metallics
	Invisible	The Bottom Line, Kimono Silk, MasterPiece
	Wool	Sew Sassy

#### GENERAL SEWING AND CRAFTING

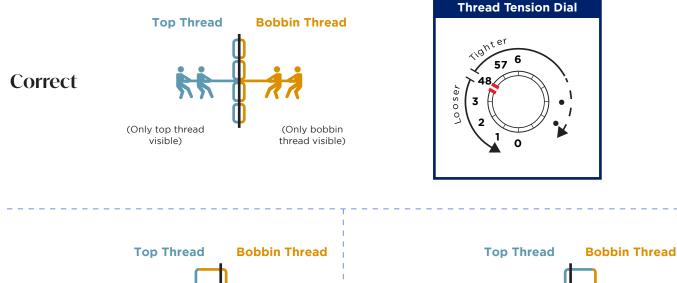
OMNI, Superior PIMA, Sew Complete

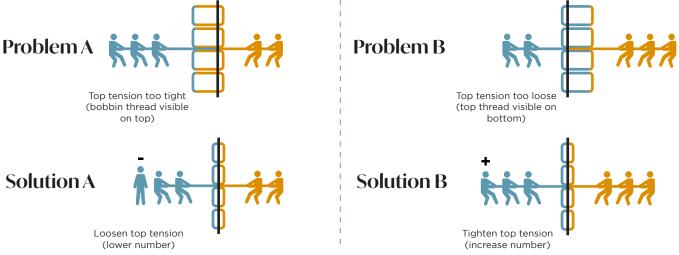
# **Top Thread Tension Adjustment**

Sewing machines are factory preset to have the top and bottom thread form even stitches. If the top and bottom threads are identical in fiber and weight, adjustments should not be necessary. However, if we use cotton on top and poly underneath, or metallic on top and poly underneath, or a heavy thread on top and a thin thread underneath, it is necessary to adjust the tension settings. It is fine to use different thread types and weights on the top and bottom.

Think of the top and bottom thread as having a tug of war. If the threads are identical and you are sewing on a single layer of fabric, both sides have equal strength and the result will be a draw. The sewing should therefore produce perfectly even stitches with no top thread showing underneath and no bobbin thread showing on top. However, in the real world, the teams are rarely equal. One team will be stronger or bigger or faster than the other. We use decorative threads on top. We often use different fibers for the top and bottom threads. We also add stabilizer or batting. Sometimes we might use a cotton bobbin thread and other times we use a polyester bobbin thread. All these factors make it necessary to adjust the tension for each project. By adjusting the top tension either up or down, we are able to add or take away strength on the top thread team to equalize the tug of war battle.

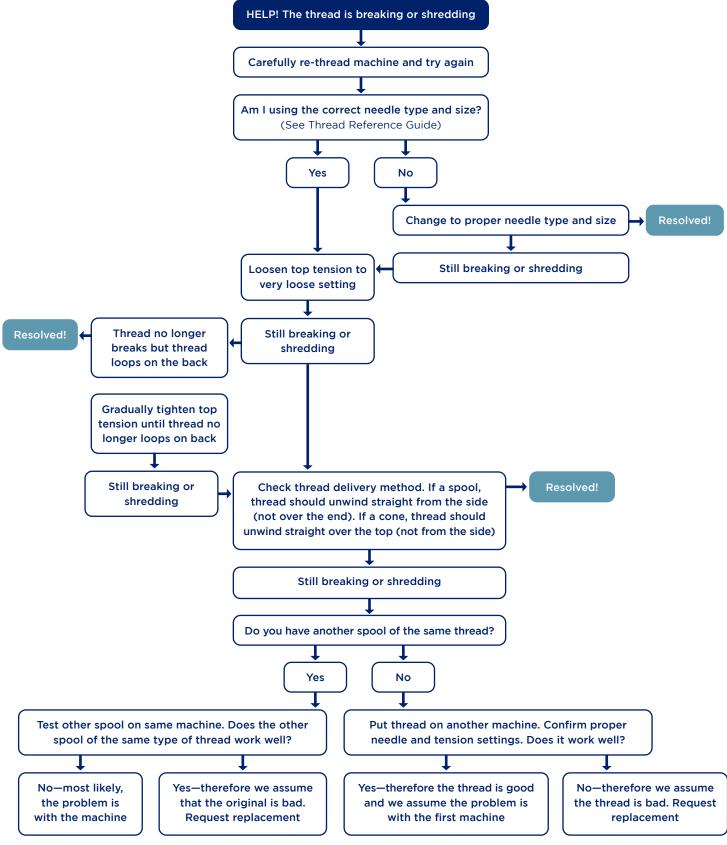
How much you tighten or loosen your tension is individual to your machine. Simply test it at either a decreased or increased tension depending on what problem you are having until you achieve an even stitch. Don't be afraid to change the settings!





SuperiorThreads.com

# **Troubleshooting Guide** FOR HOME MACHINES



THREE ADS

#### SuperiorThreads.com

13118 NE 4th Street Vancouver, WA 98684

Info@SuperiorThreads.com



SuperiorThreads.com

STTHRBRCH21