

AMANN USA

INTELLIGENT THREADS

# Embroidery Product Guide



EMBROIDERY

# THREADS

## Brilliant & Fashionable

### Isacord 40 - Tex 27

Polyester continuous filament, trilobal

ISACORD



Part No.	Description	No. of Colors
2914-color no.	5,000m cone	390
02922-color no.	1,000m cone	390
02579-color no.	1,000m Cone—Multi-color	22

### Thread Kits/Bundles:

These are built to order. Lead time could take 2-3 months to fulfill

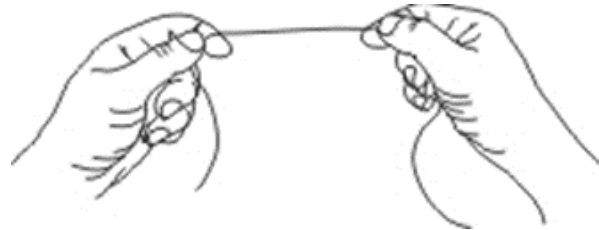
Kits only include 1,000m cones of Isacord thread.



Part No.	Description	No. of Colors
2461-Kit	Most popular Colors—1000m	Top 50
2433-Kit	All available colors—1000m	390

## Thread Tensile Strength

Tensile strength is a measure of a thread's ability to withstand the strains of being pulled apart. It is measured at the point just before breaking. Test a sample of thread by winding a piece around your fingers as shown. Now slowly pull on the thread, noting the resistance of the thread before reaching its breaking point. You will find that Amann USA threads will provide less thread breaks and greater productivity than the competition.



## Filigree & monograms

### Serafil Fine 180 - Tex 16

Polyester continuous filament

Serafil *fine*



Part No.	Description	No. of Colors
6891-color no.	Tex16 - 5,000m cone	100—On Request

Ideal for embroidering monograms and fine details.

# THREADS

## Metallic Myths

Forget all the terrible stories that you've heard regarding metallic thread. Although many of them may be true, Yenmet is the cure for the metallic running blues.

Yenmet features high quality construction techniques combined with a unique polyester coating, allowing the thread to out perform any other metallic available.

### YENMET 40

Polyester/polyamide wrapped yarn

Part No.	Description	No. of Colors
Y5-color no.	5,000m cone	25
Y1-color no.	1,000m cone	33
Y1-AN#	1,000m Cone Pearlescence	7



### **NOTE:**

Metallic threads are not to be used on *wool, leather, or rubber*.

## Glow in the Dark

ISA Texlight 40—Tex 30

PBT (Polybutylene terephthalate)

ISA  
TEXLIGHT

Part No.	Description	No. of Colors
2930-1260	Tex 30 - 800m cone	1



In the dark, this thread displays a green luminosity, whose intensity depends on the duration of exposure to light.

We recommend reducing machine speed and thread tension when stitching with this thread.

# THREADS

## Matt Finish

### SABA 120

Polyester/polyester core spun

Part No.	Description	No. of Colors
0300-color no.	5000m cone	535 -On request

saba



## Flame-Retardant

### N-Tech CS

Nomex® DuPont™ meta-aramide cut staple spun

Part No.	Description	No. of Colors
3604-color no.	Tex 25 - 5,000m cone	21

N-tech CS



### Did you know...?

N-tech CS is a high-performance meta-aramide special sewing and embroidery thread, which is used for flame-retardant and heat-protective applications. N-tech CS is self-extinguishing, non-melting and features a permanent temperature resistance up to approx. 200°C.

## Dyeable Thread

### MercifilGD 60—Tex 30

Cotton spun, mercerized // GD = Garment Dyeing

Part No.	Description	No. of Colors
5262-3000	Tex 30 - 5,000m cone	1

MercifilGD



# THREADS

## Pre-Wound Bobbins

Industrial embroidery machines employ two main styles of bobbins:

The Style L being the most commonly used in home sewing machines. This is the smaller of the two, roughly the size of a nickel; while Style "M" is about the size of a quarter. Style M is made for longarm and industrial sewing machines.



## SureStitch

The latest innovation in our SureStitch line is our **UltraBob**. Simply, this continuous filament high strength polyester bobbin will provide the most consistent tension available from any bobbin on the market. Even those costing twice as much!

### Cardboard Sided bobbins:

Part No.	Description
SSULTRAL-2000	Style L - 134yd
SSULTRAL-4000	Style L - 134yd
SSULTRAM-2000	Style M - 220yd

**NOTE:** Sold by the gross = 144 bobbins per box

### Sideless Magnetic Core Bobbin:

Part No.	Description
SSULTRAMAGL-2000	Style L - 134 yd

**NOTE:** Sold by the gross = 144 bobbins per box

### SABA Bobbin Thread

Part No.	Description	Cost
7677-col#	5000m cone—2 Colors (Black & White)	

**NOTE:** Can be used to wind your own bobbins.

### Why Magnets?

As the standard bobbin is used, the reduced weight can create vibrations within the bobbin case. This can cause overspin and backlash, and eventual thread breaks.

The magnetic core holds the bobbin tight within the case, eliminating these problems.



# BACKINGS

## Cut-Away Backing

	Article #	Size	Unit	Description
1.9 oz {	BC192300	23" x 100 yd	Roll	
	BC19121825	12" x 18"	250/pack	
	BC19162210	16" x 22"	100/pack	

	Article #	Size	Unit	Description
2.0 oz {	BC207725	7" x 7"	250/pack	
	BC208525	8.5" x 8.5"	250/pack	
	<b>BC207725B</b>	<b>7" x 7"</b>	<b>250/pack</b>	<b>BLACK</b>
	<b>BC208525B</b>	<b>8.5" x 8.5"</b>	<b>250/pack</b>	<b>BLACK</b>
	<b>BC20121810B</b>	<b>12" x 18"</b>	<b>250/pack</b>	<b>BLACK</b>
	<b>BC202300B</b>	<b>23" x 100 yd</b>	<b>Roll</b>	<b>BLACK</b>

	Article #	Size	Unit	Description
2.2 oz {	BC227725	7" x 7"	250/pack	now SHRINK WRAPPED
	BC228525	8.5" x 8.5"	250/pack	
	BC221800	18" x 100 yrd	Roll	
	BC2256200	56" x 200 yrd	Roll	Mega Roll
	<b>BC227725B</b>	<b>7" x 7"</b>	<b>250/pack</b>	<b>BLACK</b>
	<b>BC228525B</b>	<b>8.5" x 8.5"</b>	<b>250/pack</b>	<b>BLACK</b>
	<b>BC221800B</b>	<b>18" x 100 yd</b>	<b>Roll</b>	<b>BLACK</b>

	Article #	Size	Unit	Description
2.5 oz {	BCSS257725	7" x 7"	250/pack	SureStitch
	BCSS258825	8" x 8"	250/pack	SureStitch
	BCSS251425	14" x 14"	250/pack	SureStitch
	BCSS252300	23" x 100 yd	Roll	SureStitch
	BCSS2546250	46" x 250 yd	Roll	SureStitch - Mega Roll

	Article #	Size	Unit	Description
3.0 oz {	BCSS307725	7" x 7"	250/pack	SureStitch
	BCSS308825	8" x 8"	250/pack	SureStitch
	BCSS302300	23" x 100 yd	Roll	SureStitch
	BCSS3046150	46" x 150 yd	Roll	SureStitch - Mega Roll
	<b>BC308825B</b>	<b>8" x 8"</b>	<b>250/pack</b>	<b>BLACK</b>
	<b>BC3075725B</b>	<b>7.5" x 7"</b>	<b>250/pack</b>	<b>BLACK</b>

	Article #	Size	Unit	Description
3.1 oz {	BC307725	7" x 7"	250/pack	
	BC308525	8.5" x 8.5"	250/pack	
	BC301425	14" x 14"	250/pack	
	BC301800	18" x 100 yd	Roll	
	BC3056200	56" x 200 yd	Roll	Mega Roll

# BACKINGS

## Tear-Away Backing

Weight	Article #	Size	Unit	Description
1.0 oz	BT102300	23" x 100 yd	Roll	
1.5 oz	BT157725	7" x 7"	250/pack	
	BT158525	8.5" x 8.5"	250/pack	
	BT151425	15" x 14"	250/pack	
	BTAD800	8" x 25 yd	Roll	Adhesive
	BT15800	8" x 100 yd	Roll	
	BT152300	23" x 100 yd	Roll	
	BT1546250	46" x 250 yd	Roll	Mega Roll
	<b>BT157725B</b>	<b>7" x 7"</b>	<b>250/pack</b>	<b>Black</b>
	<b>BT158825B</b>	<b>8" x 8"</b>	<b>250/pack</b>	<b>Black</b>
	<b>BT152300B</b>	<b>23" x 100 yd</b>	<b>Roll</b>	<b>Black</b>
1.8 oz	BTSO7725	7" x 7"	250/pack	SOFT
	BTSO8825	8" x 8"	250/pack	SOFT
	BT1857250	57" x 250 yd	Roll	Non-SOFT - Mega Roll
	BT181425	14" x 14"	250/pack	
2.0 oz	BT207725	7" x 7"	250/pack	

## Cap Tear-Away Backing

Weight	Article #	Size	Unit	Description
2.0 oz	BTCAP2	4.5" x 7"	250/pack	
3.0 oz	BTCAP	4.5" x 7"	250/pack	
	BTCAP9	4.5" x 9"	250/pack	
	BT30100425	4" x 10"	250/pack	
	BT303000	3" x 150 yd	Roll	
	BT304000	4" x 150 yd	Roll	
	BT3046150	46" x 150 yd	Roll	Mega Roll
4.0 oz	BTCAP4	4" x 10"	250/pack	

Unsure which backing you should use?

Jump over to the

**Educational Material** sections,

starting on page 14!

# Specialty Backing & Toppings

## Specialty Backings - Fabric

Article #	Weight	Size	Unit	Description
FAB7725		7.5"x8"	250/pack	Stretchy Woven material
<b>FAB7725B</b>		<b>7.5"x8"</b>	<b>250/pack</b>	<b>BLACK</b>

## Specialty Backings - No Show

Article #	Weight	Size	Unit	Description
<b>SHO137725B</b>	<b>1.3 oz</b>	<b>7"x7" ???</b>	<b>250/pack</b>	<b>BLACK</b>

Article #	Weight	Size	Unit	Description
SHO7725	1.5 oz	7" x 7"	250/pack	
SHO8525		8.5" x 8.5"	250/pack	
SHO00		20" x 50 yrd	Roll	

Article #	Weight	Size	Unit	Description
SHO1887525	1.8 oz	8" x 7.5"	250/pack	

## Specialty Toppings - AquaTop

Article #	Weight	Size	Unit	Description
W7725		7" x 7"	250/pack	
W7750		7" x 7"	500/pack	
w1000		10" x 125 yrd	Roll	
W4000		40" x 125 yd	Roll	
WPF500		5" x 5"	Roll	Perforated (~792 sheet)
WPF700		7" x 7"	Roll	Perforated (~565 sheet)
W651925		6.5" x 19"	250/pack	
W131325		13" x 13"	250/pack	
w151825		15" X 18"	250/pack	

## Specialty Toppings - Cover Up (Iron-on)

Article #	Weight	Size	Unit	Description
CU1210		12" x 10 yd	Roll	

## Specialty Toppings - 3-D Foam

Article #	Weight	Size	Unit	Description
3FOAMLT	3mm	12" x 18"	ea	Light Tan
3FOAMBL			ea	Royal Blue
3FOAMB			ea	Black
3FOAMW			ea	White
3FOAMR			ea	Red
3FOAMG			ea	Green
3FOAMY			ea	Yellow
<b>**pack = 10 sheets</b>				



# MISCELLANEOUS ITEMS

## Oils and Sprays

Part No.	Description
Tempo	Spray Adhesive 17oz
O17505	Spray Adhesive 12.4oz
LB5	Spray Lubricant 10oz
10BLOW	Canned Air - 10oz; high pressure
FRAY	Fray Check .75fl oz
BOTOZ	1oz Plastic Oiler - (oil sold separately)
OILERQT	Quart of White Lily oil
OIL-KIT	Kit containing: 1QT oil/lubricant with 2 oilers and 1 funnel



Tempo



505



LB5



10 Blow



Fray Check

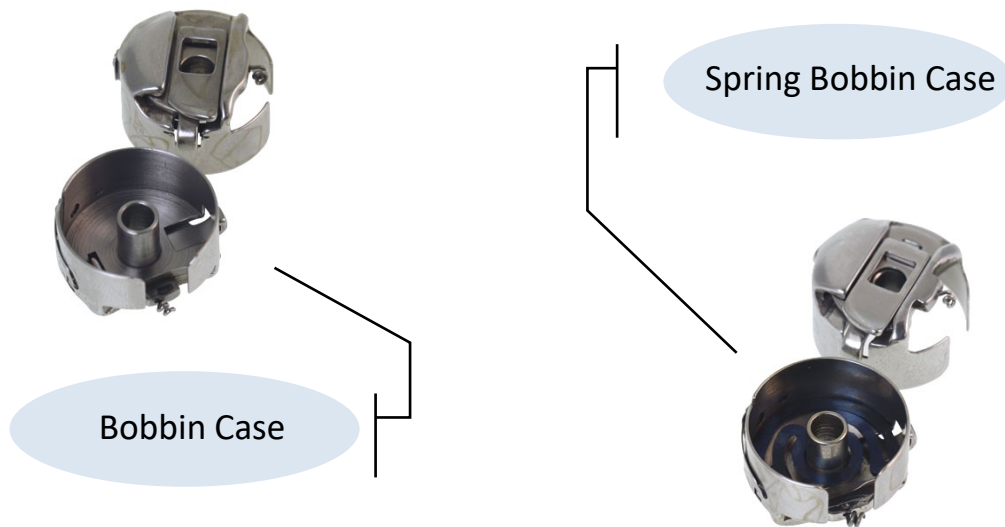


Oil Kit

# MISCELLANEOUS ITEMS

## Bobbin Cases

Part No.	Description
BC	Bobbin Case Style "L" - Towa
VBC	Value Bobbin Case Style "L"
SBC	Spring Bobbin Case Style "L" - Towa
SVBC	Value Spring Bobbin Case Style "L"



### To Spring or not to Spring

When referring to a spring loaded bobbin case, the reference is to the flat piece of metal that is used to provide positive displacement of the bobbin within the bobbin case.

The advantage to this design is it allows more precise control and rotation for the bobbin as well as making bobbin changes easier.

# MISCELLANEOUS ITEMS

## General Purpose Scissors

Part No.	Description
S1860	Style O - 8.5" Cushion Grip Scissor: Serrated edge; blunt points; plastic handle with cushion grips

## Fine Trimmers

Part No.	Description
S62835	Style H - 3.5" Fine Curved Blade: Extra fine points; perfect For tight stitches.

## Thread Nippers

Part No.	Description
S0487NS	Style E - Ginger Thread Nippers: Very sharp; fine tipped blades; black plastic case with safety cover
S800	Style I - Zenith Nipper: Plastic handle with a finger grip; sharp blades for general trimming
PSE8688	Style L - Peggy's Stitch Eraser 3: 110volt thread nipper
PSEBLADE	Style M - Replacement Blade for the Peggy's Stitch Eraser 3.



Style O



Style H



Style E



Style I



Style L



Style M

# MISCELLANEOUS ITEMS

## Needles

### Groz-Beckert String Polished

#### System DBxK5

Article #	Size	Point
GB6591K5	#65/9	RG
GB6592K5	#65/9	FFG
GB6593K5	#65/9	FG
GB70101K5	#70/10	RG
GB70102K5	#70/10	FFG
GB70103K5	#70/10	FG
GB75111K5	#75/11	RG
GB75112K5	#75/11	FFG
GB75113K5	#75/11	FG
GB80121K5	#80/12	RG
GB80122K5	#80/12	FFG
GB80123K5	#80/12	FG
GB90141K5	#90/14	RG
GB90142K5	#90/14	FFG
GB90143K5	#90/14	FG

#### System 16x231

Article #	Size	Point
GB6591	#65/9	R
GB6592	#65/9	FFG
GB6593	#65/9	FG
GB70101	#70/10	R
GB70102	#70/10	FFG
GB70103	#70/10	FG
GB75111	#75/11	R
GB75112	#75/11	FFG
GB75113	#75/11	FG
GB80121	#80/12	R
GB80122	#80/12	FFG
GB80123	#80/12	FG
GB90141	#90/14	R
GB90142	#90/14	FFG
GB90143	#90/14	FG

#### System Gebedur

Article #	Size	Point
GB6591G	#65/9	R
GB6592G	#65/9	FFG
GB70101G	#70/10	R
GB70102G	#70/10	FFG
GB75111G	#75/11	R
GB75112G	#75/11	FFG
GB80121G	#80/12	R
GB80122G	#80/12	FFG
GB90141G	#90/14	R

#### Short Shank for ZSK cap machines

Article #	Size	Point
GB75111KK	#75/11	R
GB75112KK	#75/11	FFG
GB80121KK	#80/12	R
GB80122KK	#80/12	FFG

### Organ Needles

#### System 15x1 Flat-Back

Article #	Size	Point
N1519	#65/9	R
N1519B	#65/9	FG
N15111	#75/11	R
N15111B	#75/11	FG
N15112	#80/12	R
N15112B	#80/12	FG
N15114	#90/14	R
N15114B	#90/14	FG

**NOTE:** These are flat on one side

#### System DBx7

Article #	Size	Point
MDBX711	#75/11	
MDBX711FFG	#75/11	FFG
MDBX712	#80/12	
MDBX712FFG	#80/12	FFG