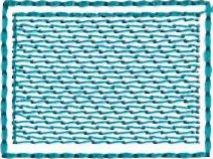


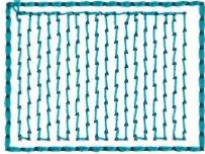
Recommended Parameters for Creating Evaluated Tactile Patterns and Lines in Ink/Scape and Inkstitch

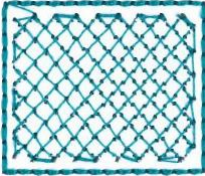
Pattern Fill	Stroke		Fill Stitch		Fill Underlay	
 Solid Rough	Running stitch along paths	Yes	Automatically routed fill stitching	Yes	Underlay	No
	Method	Running Stitch	Fill Method	Auto Fill		
	Manual Stitch Placement	No	Expand	-2mm		
	Repeats	1	Angle Lines of stitches	0 deg		
	Bean stitch Number of Repeats	2	Max fill stitch length	3.0mm		
	Running Stitch Length	3mm	Spacing between rows	1.0mm		
	RS Tolerance	0.2mm	Running stitch length	3mm		
	Zig-Zag spacing	0.4 (n/a)	RS Tolerance	0.2mm		
	Allow Lock Stitches	Both	Skip last stitch in each row	No		
	Force Lock Stitches	No	Stagger Rows before repeating	4		
			Underpath	No		
			Allow Lock Stitches	Both		
			Force Lock Stitches	No		

Inkscape Params	Stroke	Dashed	Fill	Solid		
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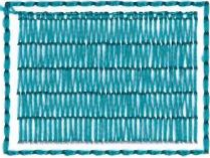
	Stroke		Fill Stitch		Fill Underlay	
 <p>Coarse</p>	Running stitch along paths	Yes	Automatically routed fill stitching	Yes	Underlay	No
	Method	Running Stitch	Fill Method	Auto Fill		
	Manual Stitch Placement	No	Expand	-2mm		
	Repeats	1	Angle Lines of stitches	-45 deg		
	Bean stitch Number of Repeats	2	Max fill stitch length	3.0mm		
	Running Stitch Length	3mm	Spacing between rows	2.0mm		
	RS Tolerance	0.2mm	Running stitch length	3mm		
	Zig-Zag spacing	0.4 (n/a)	RS Tolerance	0.2mm		
	Allow Lock Stitches	Both	Skip last stitch in each row	No		
	Force Lock Stitches	No	Stagger Rows before repeating	4		
			Underpath	No		
			Allow Lock Stitches	Both		
			Force Lock Stitches	No		
Inkscape Params	Stroke	Dashed	Fill	Solid		


	Stroke		Fill Stitch		Fill Underlay	
 <p>Horizontal</p>	Running stitch along paths	Yes	Automatically routed fill stitching	Yes	Underlay	No
	Method	Running Stitch	Fill Method	Auto Fill		
	Manual Stitch Placement	No	Expand	-2mm		
	Repeats	1	Angle Lines of stitches	0 deg		
	Bean stitch Number of Repeats	2	Max fill stitch length	3.0mm		
	Running Stitch Length	3mm	Spacing between rows	2.0mm		
	RS Tolerance	0.2mm	Running stitch length	3mm		
	Zig-Zag spacing	0.4 (n/a)	RS Tolerance	0.2mm		
	Allow Lock Stitches	Both	Skip last stitch in each row	No		
	Force Lock Stitches	No	Stagger Rows before repeating	4		
			Underpath	No		
			Allow Lock Stitches	Both		
			Force Lock Stitches	No		
Inkscape Params	Stroke	Dashed	Fill	Solid		


	Stroke		Fill Stitch		Fill Underlay	
 <p>Vertical</p>	Running stitch along paths	Yes	Automatically routed fill stitching	Yes	Underlay	No
	Method	Running Stitch	Fill Method	Auto Fill		
	Manual Stitch Placement	No	Expand	-2mm		
	Repeats	1	Angle Lines of stitches	0 deg		
	Bean stitch Number of Repeats	2	Max fill stitch length	3.0mm		
	Running Stitch Length	3mm	Spacing between rows	2.0mm		
	RS Tolerance	0.2mm	Running stitch length	3mm		
	Zig-Zag spacing	0.4 (n/a)	RS Tolerance	0.2mm		
	Allow Lock Stitches	Both	Skip last stitch in each row	No		
	Force Lock Stitches	No	Stagger Rows before repeating	4		
			Underpath	No		
			Allow Lock Stitches	Both		
			Force Lock Stitches	No		
Inkscape Params	Stroke	Dashed	Fill	Solid		


	Stroke		Eggbot Params			
 <p>Basket-Weave</p>	Running stitch along paths	Yes	Hatch Spacing	3.0		
	Method	Running Stitch	Spacing Units	mm		
	Manual Stitch Placement	No	Hatch Angle(degrees)	45		
	Repeats	1	Crosshatch	Yes		
	Bean stitch Number of Repeats	0	Connect Nearby Ends	Yes		
	Running Stitch Length	3mm	Range of end connections (default: 3)	3		
	RS Tolerance	0.2mm	Inset Fill from Edges	Yes		
	Zig-Zag spacing	0.4 (n/a)	Inset Distance	0.500		
	Allow Lock Stitches	Both	Tolerance (default: 2.0)	2.0		
	Force Lock Stitches	No				
Inkscape Params	Stroke	Dashed	Fill	None		

	Stroke		Fill Stitch		Fill Underlay	
 <p>Solid Pattern 10mm</p>	Running stitch along paths	Yes	Automatically routed fill stitching	Yes	Underlay	No
	Method	Running Stitch	Fill Method	Auto Fill		
	Manual Stitch Placement	No	Expand	-2mm		
	Repeats	1	Angle Lines of stitches	90 deg		
	Bean stitch Number of Repeats	2	Max fill stitch length	10 mm		
	Running Stitch Length	3mm	Spacing between rows	0.5 mm		
	RS Tolerance	0.2mm	Running stitch length	3 mm		
	Zig-Zag spacing	0.4 (n/a)	RS Tolerance	0.2mm		
	Allow Lock Stitches	Both	Skip last stitch in each row	No		
	Force Lock Stitches	No	Stagger Rows before repeating	0		
			Underpath	No		
			Allow Lock Stitches	Both		
			Force Lock Stitches	No		
Inkscape Params	Stroke	Dashed	Fill	Solid		

	Stroke		Fill Stitch		Fill Underlay	
 <p>Solid Pattern 5mm</p>	Running stitch along paths	Yes	Automatically routed fill stitching	Yes	Underlay	No
	Method	Running Stitch	Fill Method	Auto Fill		
	Manual Stitch Placement	No	Expand	-2mm		
	Repeats	1	Angle Lines of stitches	90 deg		
	Bean stitch Number of Repeats	2	Max fill stitch length	5` mm		
	Running Stitch Length	3mm	Spacing between rows	0.5 mm		
	RS Tolerance	0.2mm	Running stitch length	3 mm		
	Zig-Zag spacing	0.4 (n/a)	RS Tolerance	0.2mm		
	Allow Lock Stitches	Both	Skip last stitch in each row	No		
	Force Lock Stitches	No	Stagger Rows before repeating	0		
			Underpath	No		
			Allow Lock Stitches	Both		
			Force Lock Stitches	No		
Inkscape Params	Stroke	Dashed	Fill	Solid		

	Stroke		Fill Stitch		Fill Underlay	
 Thick Line	Running stitch along paths	Yes	Automatically routed fill stitching	n/a	Underlay	n/a
	Method	Running Stitch	Fill Method			
	Manual Stitch Placement	No	Expand			
	Repeats	1	Angle Lines of stitches			
	Bean stitch Number of Repeats	2	Max fill stitch length			
	Running Stitch Length	3 mm	Spacing between rows			
	RS Tolerance	0.2mm	Running stitch length			
	Zig-Zag spacing	0.4 (n/a)	RS Tolerance			
	Allow Lock Stitches	Both	Skip last stitch in each row			
	Force Lock Stitches	No	Stagger Rows before repeating			
			Underpath			
			Allow Lock Stitches			
			Force Lock Stitches			
Inkscape Params	Stroke	Dashed	Fill	n/a		

	Stroke		Fill Stitch		Fill Underlay	
 Thin Line	Running stitch along paths	Yes	Automatically routed fill stitching	n/a	Underlay	n/a
	Method	Running Stitch	Fill Method			
	Manual Stitch Placement	No	Expand			
	Repeats	1	Angle Lines of stitches			
	Bean stitch Number of Repeats	0	Max fill stitch length			
	Running Stitch Length	3 mm	Spacing between rows			
	RS Tolerance	0.2mm	Running stitch length			
	Zig-Zag spacing	0.4 (n/a)	RS Tolerance			
	Allow Lock Stitches	Both	Skip last stitch in each row			
	Force Lock Stitches	No	Stagger Rows before repeating			
			Underpath			
			Allow Lock Stitches			
			Force Lock Stitches			
Inkscape Params	Stroke	Dashed	Fill	n/a		

	Stroke		Fill Stitch		Fill Underlay	
 Zig Zag (Detail) Line	Running stitch along paths	Yes	Automatically routed fill stitching	n/a	Underlay	n/a
	Method	Running Stitch	Fill Method			
	Manual Stitch Placement	No	Expand			
	Repeats	1	Angle Lines of stitches			
	Bean stitch Number of Repeats	0	Max fill stitch length			
	Running Stitch Length	2 mm	Spacing between rows			
	RS Tolerance	0 mm	Running stitch length			
	Zig-Zag spacing	3.5 mm	RS Tolerance			
	Allow Lock Stitches	Both	Skip last stitch in each row			
	Force Lock Stitches	No	Stagger Rows before repeating			
			Underpath			
			Allow Lock Stitches			
			Force Lock Stitches			
Inkscape Params	Stroke	Solid	Fill	n/a		