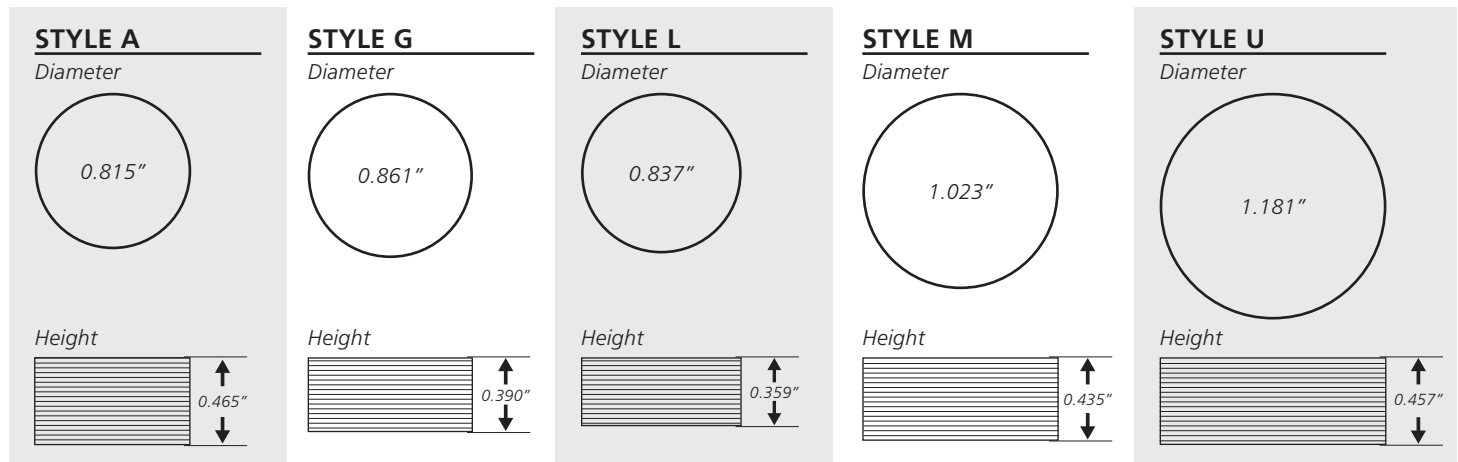


SUNBRELLA® EMBROIDERY THREAD is a revolutionary embroidery product which brings the industry-leading color fastness and weather durability of Sunbrella fabrics to decorative stitching. It is important to use the correct style and size Sunbrella Bobbin Thread with Sunbrella Embroidery Thread. The diameter and height of a pre-wound bobbin is called "style." Every sewing machine make and model uses a specific bobbin style, and will not work with other bobbin styles in most cases. Please choose the appropriate style for your machine.

BOBBIN SIZE AND STYLE GUIDE



Overlay the unused bobbin above to find the one you need. If that does not work, use calipers or a ruler and the Bobbin Style Cross Reference below.

Note: In order to work properly, this Bobbin Guide must be printed at a 100% proportion, and not scaled to fit the paper size.

BOBBIN STYLE CROSS REFERENCE

Style	Inches		Centimeters		Style	Inches		Centimeters	
	Height	Diameter	Height	Diameter		Height	Diameter	Height	Diameter
A	0.465	0.815	1.181	2.070	SC	0.465	1.023	1.181	2.598
B	0.441	1.797	1.120	2.024	U	0.457	1.181	1.161	3.000
D	0.295	0.863	0.749	2.192	X	0.485	1.140	1.232	2.896
E	0.380	0.954	0.965	4.423	XSH	0.047	1.258	0.119	3.195
F	0.303	0.986	0.770	2.504	Y	0.500	0.866	1.270	2.200
G	0.390	0.861	0.991	2.187	Z	0.465	0.937	1.181	2.380
H	0.350	0.864	0.889	2.195	ZP	0.485	0.930	1.232	2.362
I	0.301	0.802	0.765	2.037	19	0.242	0.947	0.615	2.405
J	0.430	1.000	1.092	2.540	33	1.195	0.945	3.035	2.400
K	0.301	0.961	0.765	2.441	37	1.065	0.792	2.705	2.012
L	0.359	0.837	0.912	2.126	39	1.197	0.945	3.040	2.400
M	0.435	1.023	1.105	2.598	41	1.740	1.265	4.420	3.213
MA	0.430	1.000	1.092	2.540	55	0.565	1.205	1.435	3.061
P	0.360	0.925	0.914	2.350	57	0.595	1.364	1.511	3.465
R	0.562	0.934	1.427	2.372	58	0.510	1.465	1.295	3.696
S	0.466	1.142	1.184	2.901					