

Quick Reference Needle Chart

When more than one needle size is recommended, choose the smaller size for delicate designs and fabric. Otherwise use the larger needle size for optimal performance.

	Madeira Thread Name	Thread Weight	Needle Size	Item # for Ballpoint	Item # for Sharp Point
Thin Threads	Classic Rayon	#60	#60/8	102-60-B	102-60-S
			#65/9	102-65-B	102-65-S
	Polyneon	#60	#60/8	102-60-B	102-60-S
			#65/9	102-65-B	102-65-S
	Polyneon	#75	#60/8	102-60-B	102-60-S
	FS Metallic	#50	#65/9	102-65-B	102-65-S
			#75/11	102-75-B	102-75-S
	Standard Threads	Classic Rayon	#40	#65/9	102-65-B
#75/11				102-75-B	102-75-S
Sensa® Green		#40	#65/9	102-65-B	102-65-S
			#75/11	102-75-B	102-75-S
Polyneon		#40	#65/9	102-65-B	102-65-S
			#75/11	102-75-B	102-75-S
Polyneon Green		#40	#65/9	102-65-B	102-65-S
			#75/11	102-75-B	102-75-S
Frosted Matt		#40	#65/9	102-65-B	102-65-S
			#75/11	102-75-B	102-75-S
CR Metallic		#40	#65/9	102-65-B	102-65-S
			#75/11	102-75-B	102-75-S
FS Metallic		#40	#65/9	102-65-B	102-65-S
			#75/11	102-75-B	102-75-S
Thick Threads	Classic Rayon	#30	#75/11	102-75-B	102-75-S
			#80/12	102-80-B	102-80-S
	Classic Rayon	#12	#100/16	102-100-B	102-100-S
	FS Metallic	#30	#90/14	102-90-B	102-90-S
	FS Metallic	#20	#100/16	102-100-B	102-100-S
	Supertwist	#30	#90/14	102-90-B	102-90-S
	Burmilana	#12	#100/16	102-100-B	102-100-S
BurmilanaCo	#12	#100/16	102-100-B	102-100-S	
Specialty Threads	Fire Fighter	#40	#80/12	102-80-B	102-80-S
	Luna	#40	#75/11	102-75-B	102-75-S
			#80/12	102-80-B	102-80-S
	Reflect	#40	#75/11	102-75-B	102-75-S