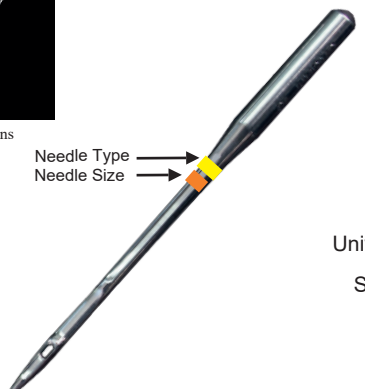
J Howell Designs



Needle Type	Needle Size (European/American)
Universal	130/21
Ball Point	125/20
Jersey	120/19
Stretch	110/18
Jeans	100/16
Microtex	90/14
Leather	80/12
Universal Twin	75/11
Stretch Twin	70/10
Quilting	65/9
	60/80

Sewing Machine Needle Guide

	Needle Type	Needle Size (European)	Fabric Type
	Universal	60, 65, 70, 75, 80, 90, 100, 110, 120	sheers, very delicate, rayon, light wool, linen, heavy upholstery
	Ballpoint	70, 80, 90, 100	tricot, light knits,medium knits, double knits
	Jersey	70, 80, 90, 100	light & medium jersey knits
	Stretch	65, 75, 90	light & medium elastic knits
	Jeans	70, 80, 90, 100, 110	Denim, Heavy Woven, Canvas
	Microtex	60, 70, 80, 90, 100, 110	very delicate, voile chiffon,sheers, delicate, rayon
	Leather	70, 80, 90, 100, 110	all leather and vinyl
	Universal Twin	1.6/70, 1.6/80, 2/80, 2.5/80, 3/90, 4/80, 4/90, 1/100, 6/100, 8/100	All fabrics can be used
	Stretch Twin	2.5/75, 4/75	All stretch fabrics can be used
	Quilting	75, 90	Quilter's cotton and linen, flannels

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	Universal	60, 65, 70, 75, 80, 90, 100, 110, 120	sheers, very delicate, rayon, light wool, linen, heavy upholstery
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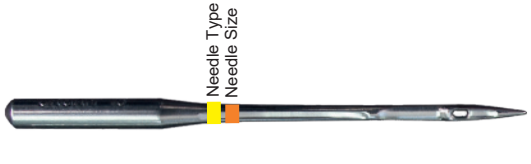

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