## **Types and applications**

Elastic is available in a variety of forms from thread to bands. The structure is commonly knit, woven, or braided. Woven and knit elastics maintain their width when stretched and usually can be sewn directly to fabric, whereas braided elastic narrows when stretched, and should be used in a casing. The chart below enables you to compare a variety of elastic types at a glance.

ELASTIC TYPE		CHARACTERISTICS	USES	APPLICATION METHOD
ELASTIC THREAD		Very thin, stretchy thread; you can sew with it on a bobbin	Shirring, gathering, crimping, and smocking	Couch to fabric's wrong side, or sew on the fabric's right side with the elastic in the bobbin
BEADING CORD	NECESSION OF THE PROPERTY OF T	Narrow cord for clothing where a light amount of stretch is needed; stronger than elastic thread	Beading, shirring	Couch to fabric's wrong side
ROUND CORD		Thicker than beading cord; for light stretchability on garments not heavily stressed	Button loops, instant gathers on medium- to heavyweight fabrics	Couch to fabric's wrong side
OVAL CORD		Soft elastic cord; for light stretchability on garments not heavily stressed	Buttonhole loops for the backs of gowns and sleeves; also good for making gathers	Couch or stitch to fabric's wrong side
BRAIDED		Lightweight; narrows when stretched	Sleeves, swimwear, waistbands, and leg bands	Insert into casings, or stitch to fabric's wrong side
NON-ROLL (LIGHTWEIGHT)		Woven; roll and twist resistant; use with light- to medium-weight fabrics	Sleeves, waistbands, and leg bands	Insert into casings
RIBBED NON-ROLL		Woven; roll and twist resistant	Waistbands made from heavier fabrics	Insert into casings, or stitch to fabric's wrong side
BUTTONHOLE		Woven; has evenly spaced buttonholes	Adjustable waistbands	Insert into casings, ends extending beyond to button inside the garment
UNDERWEAR/ PAJAMA		Woven; comfortable, soft stretch	Underwear and pajama waistbands	Stitch to fabric's wrong side
FOLDOVER	%\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Lightweight; soft elastic with decorative woven design	Adds colorful decorative accents to knit garments or lingerie; can also bind edges	Fold along the center line to encase the garment's edge
"FANTASTIC ELASTIC"		Knit; can be cut lengthwise to any width (down to 1/4 inch) without raveling	Waistbands and leg bands	Stitch to fabric's wrong side
LINGERIE		Knit; has a decorative picot edge	Waistbands and leg bands	Stitch to fabric's right or wrong side
LACE	V25000000000000000000000000000000000000	Knit; flexible elastic, conforms to the body	Waistbands and leg bands	Stitch to fabric's wrong side
SPORT		Knit; soft and flexible	Sportswear and sleepwear waistbands	Stitch to fabric's wrong side, following the channels
KNIT		Durable, curl resistant, and soft yet firm	Sleeves, swimwear waistbands, and leg bands	Insert into casings, or stitch to fabric's wrong side
CLEAR		Nonwoven; soft and thin; stretches three to four times its original length	Swimwear and aerobic wear; stabilizer for seams and edges in knit garments	Sew seam, insert between seam allowances, stitch again ½ inch away, and trim
DRAWCORD		Knit, but has built-in braided cord that can extend to twice the elastic's length	Waistbands	Insert into casing; pull cord through a buttonhole