## Stitch chart

\* The scale marks of the tension regulating dial listed below are just a guide. The correct adjustment differs according to the type of thread and material to be used.

Stitch	Stitch width	Thread tension	Basic settings
-Thread overlock with ntegrated safety seam	5-9 mm, right and left needles	Left needle (beige) 3-5 Right needle (green) 3-5 Upper looper (purple) 3-5 Lower looper (red) 3-5	Stitch length: 2.5 Cutting width: 1-5 Differential: N-2 (knits) 0.7-N (wovens)
3-Thread super stretch	5-9 mm, right and left needles	Left needle (beige) 3-5 Right needle (green) 3-5 Lower looper (red) 1.5-4	Stitch length: 2-2.5 Cutting width: 1-5 Differential: N-2 (knits) 0.7-N (wovens) Upper looper converter
3-Thread overlock  Left Right needle	5-9 mm, left needle	Left needle (beige) 3-5 Upper looper (purple) 3-5 Lower looper (red) 3-5	Stitch length: 2.5 Cutting width: 1-5 Differential: N-2 (knits) 0.7-N (wovens)
	3-7 mm, right needle	Right needle (green) 3-5 Upper looper (purple) 3-5 Lower looper (red) 3-5	
3-Thread Flatlock  Left Right needle	5-9 mm, left needle	Left needle (beige) 1-3 Upper looper (purple) 1-5 Lower looper (red) 5-7	Stitch length: 2-2.5 Cutting width: 1-5 Differential: N
	3-7 mm, right needle	Right needle (green) 1-3 Upper looper (purple) 1-5 Lower looper (red) 5-7	
3-Thread narrow seam	2 mm, right needle	Right needle (green) 3-6 Upper looper (purple) 3-6 Lower looper (red) 4-6	Stitch length: 1-1.5 Cutting width: 1-2 Differential: N-0.7 Stitch lever: roll hem
3-Thread roll hem	2 mm, right needle	Right needle (green) 3-5 Upper looper (purple) 3-4 Lower looper (red) 5-7	Stitch length: 1-1.5 Cutting width: 1-2 Differential: N-0.7 Stitch lever: roll hem
2-Thread wrapped overlock  Left Right needle	5-9 mm, left needle	Left needle (beige) 4-6 Lower looper (red) 3-5	Stitch length: 1-2.5 Cutting width: 1-5 Differential: N Upper looper converter
	3-7 mm, right needle	Right needle (green) 3.5-5.5 Lower looper (red) 2.5-4.5	
2-Thread Flatlock  Left Right needle	5-9 mm, left needle	Left needle (beige) 1-3 Lower looper (red) 3-5	Stitch length: 2-3 Cutting width: 1-5 Differential: N Upper looper converter
	3-7 mm, right needle	Right needle (green) 2-4 Lower looper (red) 4-6.5	
2-Thread roll hem	2 mm, right needle	Right needle (green) 3-5 Lower looper (red) 4-6	Stitch length: 1-1.5 Cutting width: 1-2 Differential: N-0.7 Upper looper converter
2-Thread overlock  Left Right needle	5-9 mm, left needle	Left needle (beige) 1-3.5 Lower looper (red) 4-6	Stitch length: 2.5 Cutting width: 1-5 Differential: N Upper looper converter
	3-7 mm, right needle	Right needle (green) 1.5-4 Lower looper (red) 5.5-7.5	