

Tattoo Needle Sizes, Counts & Groupings

The table below, our own tattoo needle sizes and chart, will show both tattoo needles and what they are used for. There are different groupings, and these have different common uses based on what they are most suitable for.

Chart from: [Skin Design Tattoo](#)

Needle Grouping	Tube Size	Common uses
4F, 5F	4 - 5 flat	Lines and detail
6F, 7F	6 - 7 flat	Shading, thick lines, and color fill
9F	8 - 9 flat	Shading and color fill
5M1	4 - 5 flat	Thick lines, color fill, and shading
7M1	6 - 7 flat	Lines, shading, and color fill
9M1	8 - 9 flat	Thick outlines, shading, color fill
11M1	11 flat	Color fill and shading

13M1	13 flat	Color fill and shading
15M1	15 flat	Color fill and shading
5M2, 7M2, 9M2	4 - 5 flat	Outlines, lines, detail, and shading
11M2, 13M2	6 - 7 flat	Thick outlines, thick lines, shading, and color fill
15M2	8 - 9 flat	Color fill and shading
5MR	4 - 5 flat	Small lines, detail work, and intricate shading
7MR	6 - 7 flat	Lines, shading, color fill, and detail work
9MR	8 - 9 flat	Outlines, shading, and color fill
11MR	11 flat	Color fill and shading
13MR	13 flat	Color fill and shading
15MR	15 flat	Color fill and shading

1RL, 3RL	1 - 3 round	Lines, intricate shading, and fill-in
4RL, 5RL	4 - 5 round	Outlines, shading, and fill-in
7RL	7 round	Shading and color fill
8RL, 9RL	8 - 9 round	Shading, thick outlines, and color fill
11RL, 14 RL	11 - 14 round	Shading and colors
3RS	1 - 3 round	Lines and detail
5RS	4 - 5 round	Lines, small shading areas, and small detail
7RS	7 round	Shading, lines, small area fill in
8RS, 9RS	8 - 9 round	Shading, thick outlines, and color fill in
14RS	11 - 14 round	Shading and color
4F, 5F	4 - 5 flat	Lines and detail

6F, 7F	6 - 7 flat	Shading, thick lines, and fill
9F	8 - 9 flat	Shading and color fill
5M1	4 - 5 flat	Thick lines, color fill, and shading
7M1	6 - 7 flat	Lines, shading, and color fill
9M1	8 - 9 flat	Thick outlines, shading, color fill
11M1	11 flat	Color fill and shading
13M1	13 flat	Color fill and shading
15M1	15 flat	Color fill and shading
5M2, 7M2, 9M2	4 - 5 flat	Outlines, lines, detail, and shading
11M2, 13M2	6 - 7 flat	Thick outlines/lines, shading, and color fill
15M2	8 - 9 flat	Color fill and shading

5MR	4 - 5 flat	Small lines, detail work, and intricate shading
7MR	6 - 7 flat	Lines, shading, color fill, and detail work
9MR	8 - 9 flat	Outlines, shading, and color fill
11MR	11 flat	Color fill and shading
13MR	13 flat	Color fill and shading
15MR	15 flat	Color fill and shading

