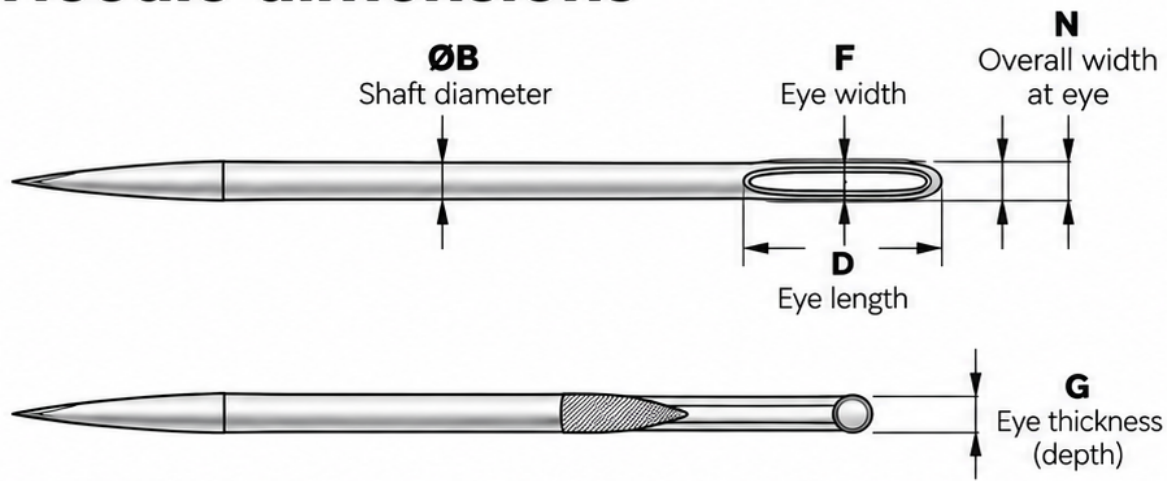
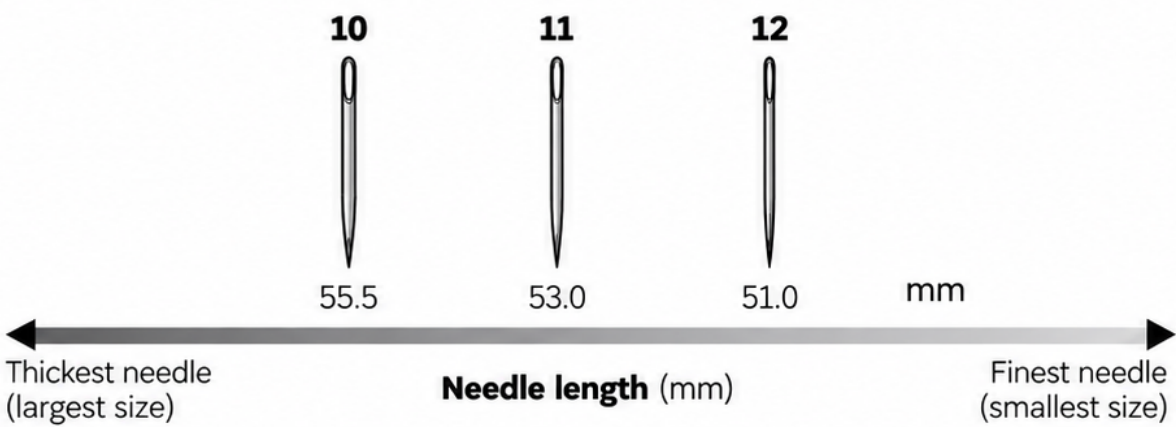


Needle dimensions



Size	ØB (mm)	D (mm)	F (mm)	G (mm)	N (mm)
10	0.46 ±0.02	2.06 ±0.10	0.19 ±0.03	0.30 ±0.05	0.559 ±0.10
11	0.41 ±0.02	1.96 ±0.10	0.18 ±0.03	0.28 ±0.05	0.508 ±0.10
12	0.35 ±0.02	1.55 ±0.10	0.17 ±0.03	0.20 ±0.05	0.432 ±0.10

Needle sizes (actual size)



Key to dimensions

- ØB**: Shaft diameter (thickness of the needle)
- D**: Eye length (length of the opening)
- F**: Eye width (width of the opening)
- G**: Eye thickness (depth around the eye)
- N**: Overall width at eye (total width of the needle at the eye)