

Needles

As the name suggests, **universal needles** are the most commonly used needle. They can be used with woven fabrics, synthetics and some knit fabrics .

A sewing machine needle creates a passage in the material for the thread to pass through. The needle carries the needle thread through the fabric and forms a loop which can be picked up by the hook or looper mechanism.

A sewing machine needle consists of a shank which is clamped by the sewing machine's needle holder. A shoulder where the thick shank tapers down to the shaft. And a shaft at a length suitable for driving the eye and thread through the material and down to the bobbin.

