

# Surgical scissors

Surgical [scissors](#) are scissors specially manufactured as surgical instruments, typically used for cutting sutures, dressings, and cutting and dissecting biological tissue.

Surgical scissors are usually made of surgical steel. Some have tungsten carbide reinforcements along their cutting edges, the hardness of which allows manufacturers to create sharper and more durable edges.

There are two main mechanical types of scissors used in surgery:

Ring scissors, which look and function much like standard utility scissors with ring finger loops Spring forceps are small scissors used mostly in eye surgery or microsurgery. The handles end in flat springs connected with a pivot joint. The cutting action is achieved by pressing the handles together. As the pressure is released, the spring action opens the jaws. Scissors are available in various configurations like

Blunt/blunt blades

Blunt/sharp blades

Sharp/sharp blades

## Metzenbaum Scissors

Lighter scissors used for cutting delicate tissue (e.g., heart) and for blunt dissection. Also called "Metz" in practice.

## Mayo Scissors

Heavy scissors available in multiple varieties.

Straight scissors are used for cutting suture ("suture scissors"), while curved scissors are used for cutting heavy tissue (e.g., fascia)

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