

Torsion Spring

A torsion spring is an elastic, flexible object that stores mechanical energy when it is twisted. It functions by twisting one end of the spring along its axis. Clothespins, clipboards, swing-down tailgates, and garage doors all frequently employ torsion springs. Lever returns, counterbalances, and hinges are examples of further application kinds. Torsion springs come in a variety of sizes, from tiny ones used in electronic gadgets to huge ones used in chair control systems.

