

## Garter Spring



Garter Springs are helical coil springs whose ends are connected together to form a circular shape to provide a strong Radial Force. Compression garter springs exert outward radial forces, while extension garter springs exert inward radial forces.

Most of these springs are used in oil seals, shaft seals, belt-driven motors, and electrical connectors, etc. They can easily handle pressure, viscosity, and temperature changes and prevent contamination from water, dust, dirt, lubrication, and chemicals.

They can be supplied pre-assembled into loops, or in lengths – this is particularly useful for standard weights or diameters, as it allows you to cut and assemble your garter springs as needed.