

Spiral cable

Fixed	Expansion/contraction
Torsion	Swinging bending

Processing movable cables and VEYOR cables into a spiral shape provides a wide range of usage scenarios, from use in flexible sections to twisting and bending uses. We offer custom support, from cable design in accordance with your demands to the processing of curl cords.

Features

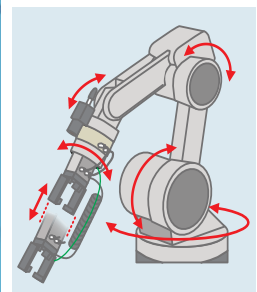
- Can be mounted in small spaces of flexible sections, twisting sections, and bending sections of moving equipment.
- Using movable cable with excellent durability results in excellent durability.
- The strength of impact resilience can also be adjusted to meet your demands. Including cables, we offer specifications that match your purposes.
- Processing using adhesion-processed VEYOR-CABLE is also available.
- Support requests for terminal processing, such as attaching connectors, is also available.



(VEYOR-CABLE processing example)

Uses and application examples

- Flexible sections, twisting sections, and bending sections of industrial machines and robots.
- Measures to improve the movement durability of cables in flexible sections.



Specifications

Cable	According to your specifications. A range from robot cables to flexible cable and adhesion-processed VEYOR-CABLE of custom designs is also available.
Curl length mm	500 or less *Consult us for lengths exceeding 500.
Curl diameter mm	10 to 60 *Depends on the cable diameter and your desired flexibility strength.
Straight length m	Can be configured freely.

Construction example

