

## Engineering Knit Tube

(The cylindrical knitted fabrics for Industrial materials)

These are the example of knitted fabrics with metal fibers .

The cylindrical metal knitted fabrics with various knitting structure and various type of metal.

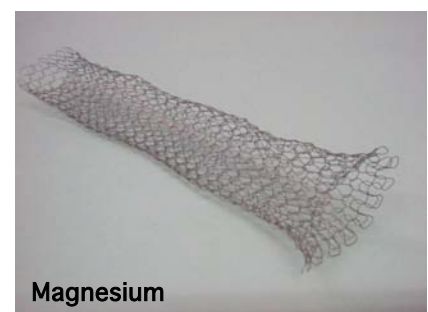
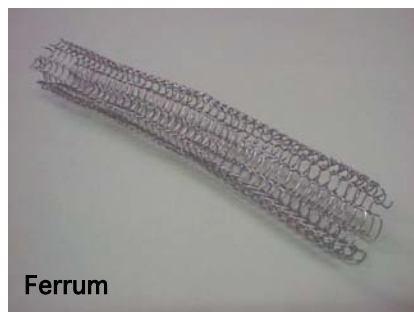
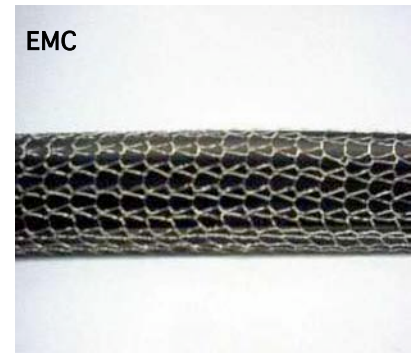
Electro magnetic compatibility, this is very important point in our computerized society.

The packing, this packing has high heat resistance and use for engine parts.

The metal fiber have high stiffness, high conductivity and high heat resistance.

But, by using the knitting structure, we can add the flexibility to the fabrics.

These fabrics can be used as the New Industrial materials.



★Fiber Material

- Stainless, Copper, Ag, Mg, Ni-Ti, Monel, Inconel, Aramid, PLLC etc.
- Fiber size  $\phi 0.05 \sim \phi 0.30\text{mm}$  (at 3 ~ 18 gauge)

★Knitting Head

- Needle size: 4, 7, 10, 14, 16 gauge • Needle number: 3 ~ 100pc
- Fabric size:  $\phi 1 \text{ mm} \sim \phi 80 \text{ mm}$  (at 3 ~ 18 gauge)

★Please contact us for further details.

**Marui Textile Machinery Co.,Ltd.**

2-1-15, Takadono, Asahi-ku, Osaka 535-0031 JAPAN

E-Mail [info@marusans.com](mailto:info@marusans.com) URL <http://marusans.com/e/>