

# Coiling Application Product



Coil of Guidewire / Shaft of Catheter



Flat wire coiled tubing

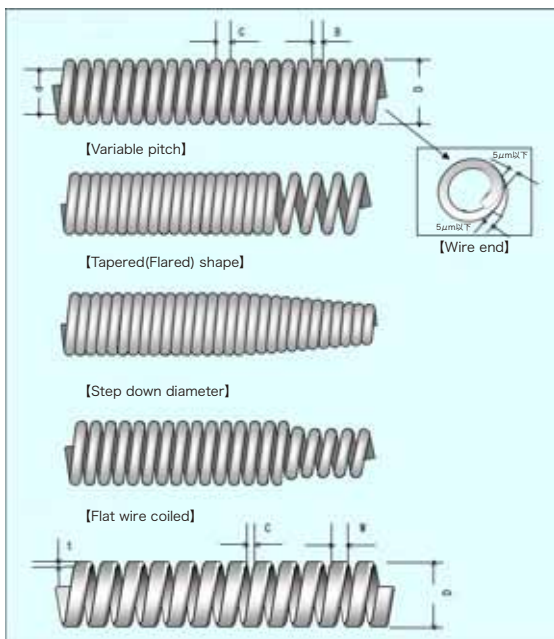


Flared shape

## Applications

- Guidewire coil, Endoscopic catheter shaft

## Specification



### Round wire coiled tubing

Dimension D	0.1mm ~ 3mm
d	16 $\mu$ m ~ 0.3mm
D/d	$\geq 3.0$
B	$\geq 16\mu\text{m}$
C	$\geq B \text{ m}$
Tolerance	I.D. $\pm 10\text{-}20\mu\text{m}$ , O.D. $\pm 10\text{-}20\mu\text{m}$
Materials	Pt, Pt/Ir, Pt/W, Pt/Ni, Au, SUS

### Flat wire coiled tubing

Dimension D	0.3mm ~ 3mm
W	60 $\mu$ m ~ 0.3mm
t	$\geq 40\mu\text{m}$
(D-t)/t	$\geq 6.0$
C	$\geq 0 \text{ mm}$
Tolerance	I.D. $\pm 10\text{-}20\mu\text{m}$ , O.D. $\pm 10\text{-}20\mu\text{m}$
Materials	Pt/Ir, SUS