

# アルミニウム製内面螺旋溝付伝熱管 (TT法®)

## Helical inner-grooved aluminum tubes

### うれしさ Delight

#### 銅からアルミニウム伝熱管への材料置換が可能

Possible to replace copper with aluminum heat transfer tubes

#### 加工残渣がなく清浄度の高い管内面品質

High clean inner surface quality with no processing residue

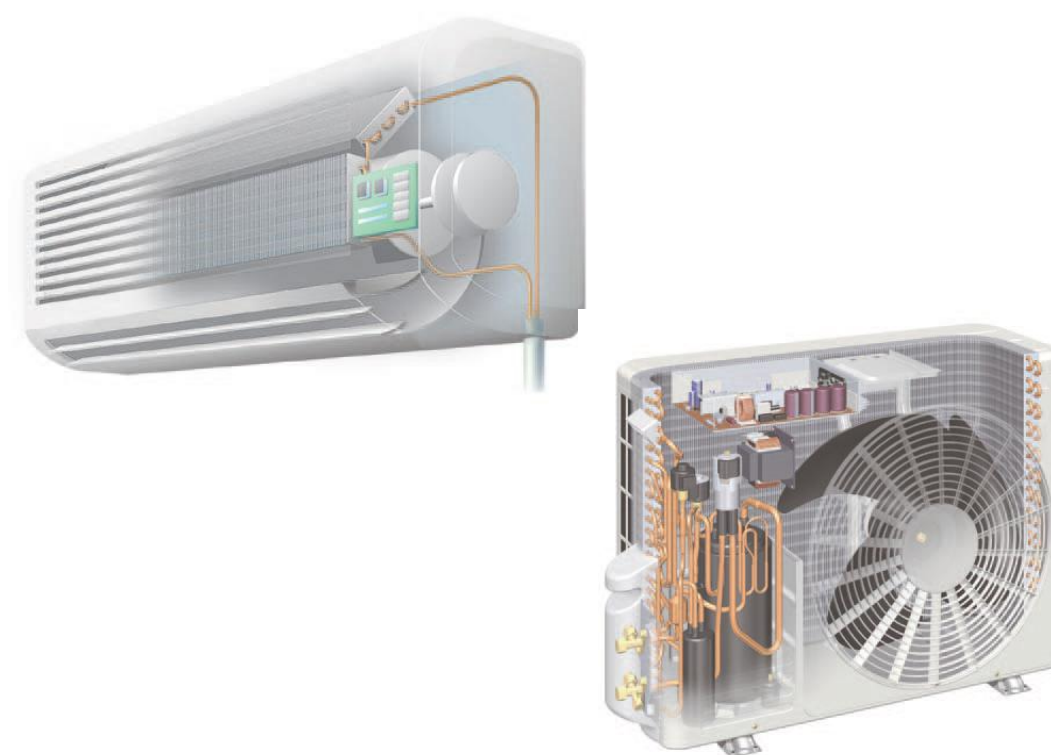
#### 自由度の高い内面溝形状による高伝熱性能

High heat transfer performance due to highly flexible inner groove shape

### 用途例 Example of Use

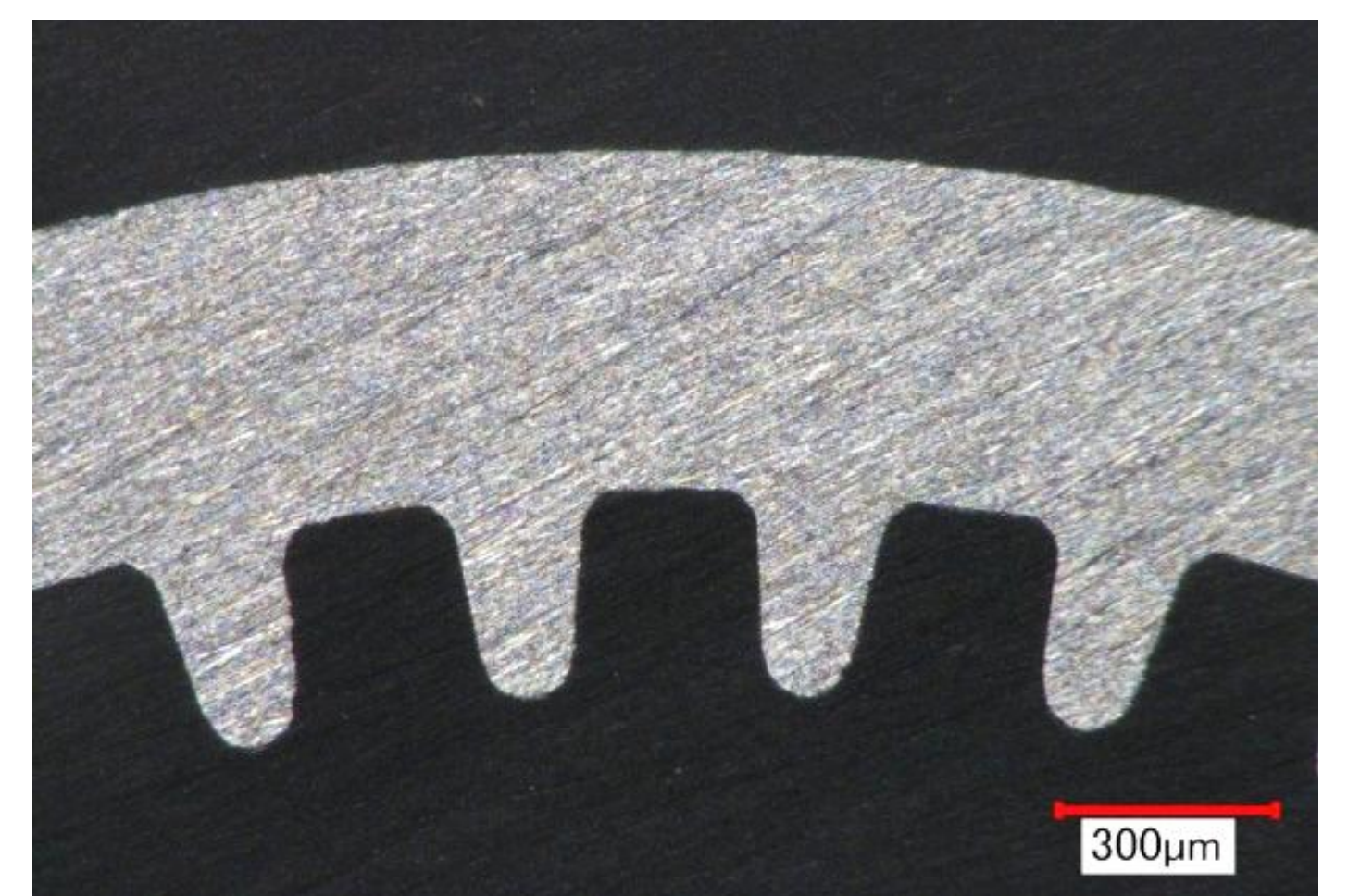
#### 各種熱交換器の伝熱管

Heat transfer tubes for various heat exchangers



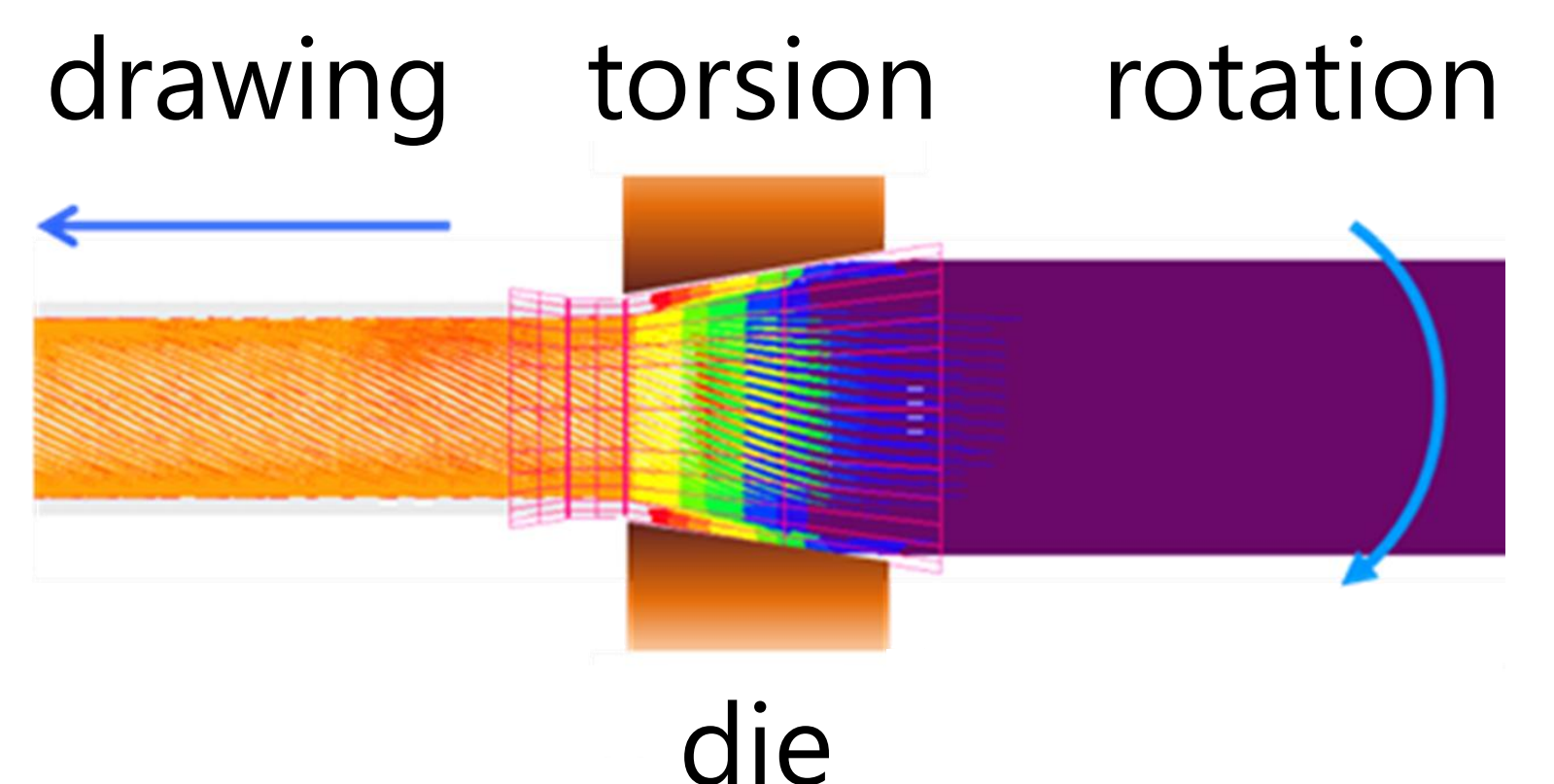
#### 室内機、室外機、チラーなど

Indoor unit, outdoor unit, and chiller etc.



### 製造範囲 Production range

外径 Outer diameter	5~12 mm
底肉厚 Thickness	≥0.3 mm
ねじり角 Twisting angle	5~30°
合金 Alloys	1000, 3000 series, etc.
Zn溶射 Zinc Spray	Available



#### 北米、アジア各国で特許取得済

Patented in North American and Asian countries

TT法® drawing-twisting process