

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

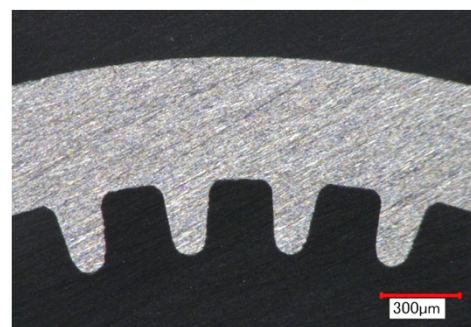
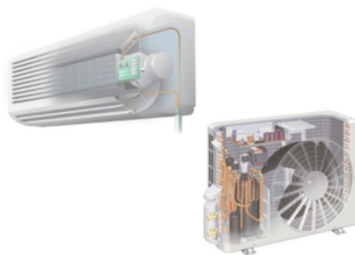
用途例 Example of Use

各種熱交換器の伝熱管

Heat transfer tubes
for various heat exchangers

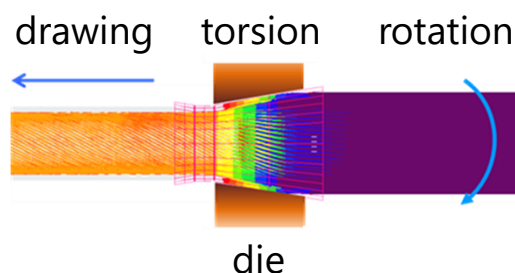
室内機、室外機、チラーなど

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® drawing-twisting process