

© Sliding parts for sewing machines: Limit PV value, high-precision molded products



【Conventional material】

Non-thermoplastic PI, PEEK

【Issues of conventional materials】

Non-Thermoplastic PI - Cost

PEEK: PV value, Dimensional stability

【Required characteristic】

Slidability, Dimensional stability as molded parts

AURUM™ Advantage

- PV value
- Cost reduction
(injection molding)

**High-precision sliding parts can be manufactured
Have a high critical PV value**



Recommended grade : PL450 BLACK、 JCL3030