CNG Regulator Valve Seat: Cost Reduction







Cost reduction by injection molding

[Conventional material]

Non-Thermoplastic PI

(Issues of conventional materials)

High cost for machining (Semi-finished product)

[Required characteristic]

High dimensional stability parts by injection molding Durability and compressive creep resistance

AURUM Advantage

- Dimensional stability (without machining)
- Durability

Possible to satisfy the requirements without machining process

Cost reduction by injection molding (Non-thermoplastic PI 90% reduction)

Recommended grade: PL450 BLACK