

THERMOREGULATED SHOT SLEEVE

thermoregulated shot sleeve

- ⬡ Steel for hot working (DIN 1.2343 / AISI H 11)
- ⬡ Treatment of quenching and tempering in salt bath
- ⬡ Steel hardness HRC 44-46
- ⬡ *ClinNive* treatment $t = 300 \mu\text{m}$
- ⬡ Surface hardness HV 1050
- ⬡ Traceable and certified processes
- ⬡ Roughness $0.25 \mu\text{m}$ (external grinding and internal lapping)
- ⬡ Specific cooling circuit
- ⬡ CMM dimensional control

