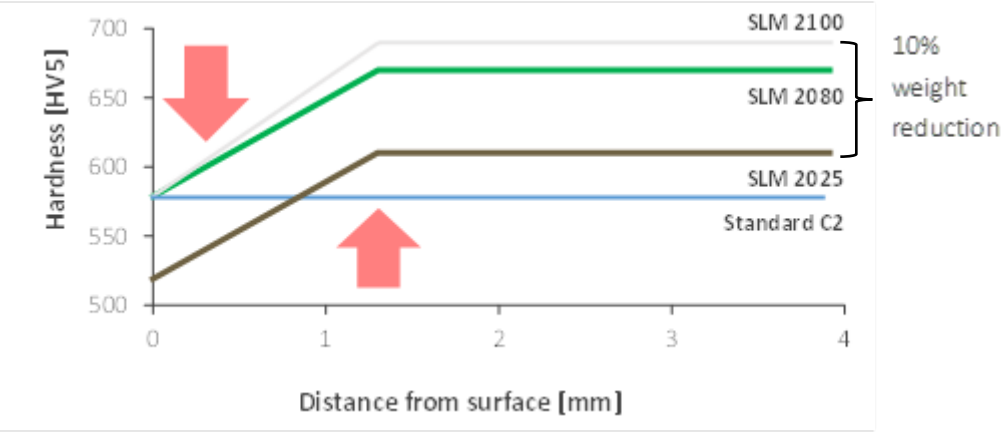
SUCCEED IN TRANSFORMATION

Mubea



SLM2080 | High Tensile SLM-Material



Innovation:

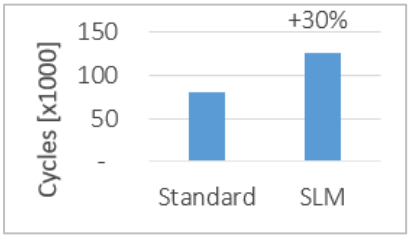
- High tensile material with hard core and reduced surface (SLM-material)
- Usage of standard material grade 54SiCr6
- Optimized hardness profile

Customer Benefit:

- 10% ligthweight vs. SLM2025 without material on-cost
- High fatigue life and sag resistance
- High corrosion resistance

Status:

- Ready for application
- Series validation approved



Mubea Environmental Test

Typ	Material	Weight Reduction
Standard	54SiCr6	Reference
SLM 2080	54SiCr6	10%
SLM 2100	60SiCr6	10%