

Steel Grade: AISI L3 UNS T61203							
CHEMICAL COMPOSITION							
C(%)	Si(%)	Mn(%)	Cr(%)	Mo(%)	V(%)	W(%)	Other(%)
1	≤0.50	0.25~0.50	1.10~1.70	—	0.10~0.30	—	—
HARDNESS AND HEAT TREATMENT							
Initial Forging Temperature/°C	Finish Forging Temperature/°C	Annealing/°C	Hardbess HBS After Annealing	Quenching/°C	Quenching Medium	Tempering/°C	Hardbess HBC After Tempering
980~1090	840	790~820	174~201	770~820	Water	150~320	64~56

Remark:

- ①, The temperature is after carburization.
- ②, It is surface hardness after carburization.
- ③, Aging treatment.

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