

Steel Grade: AISI A10   UNS T30110							
CHEMICAL COMPOSITION							
C(%)	Si(%)	Mn(%)	Cr(%)	Mo(%)	V(%)	W(%)	Other(%)
1.35	1.25	1	—	1.5	—	—	Ni1.8
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
—	—	865~795	235~269	790~815	Air	175~425	62~55

**Remark:**

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

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