

Steel Grade: AISI 6F5 | UNS —

CHEMICAL COMPOSITION

C(%)	Si(%)	Mn(%)	Cr(%)	Mo(%)	V(%)	W(%)	Other(%)
0.55	1.00	1.00	0.50	0.50	0.10	—	Ni2.7

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
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Remark:

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

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