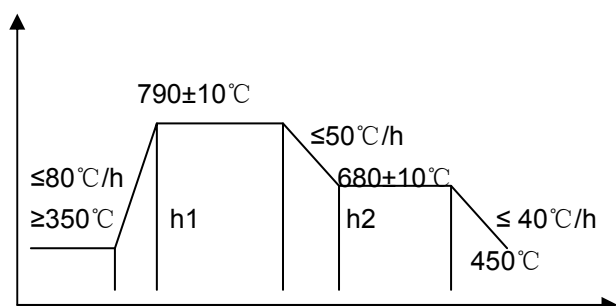


General Information	Extrusion mould and cast moulds for copper, aluminum and zinc alloy.							
Comparable standards	AISI/SAE	DIN	W.N	AFNOR	BS	SIAU		
	H21	X30WCrV9-3	1.2581	/	/	/		
Chemical analysis (%)	C	Mn	Si	Cr	V	W	P	S
	0.25-0.35	0.20-0.40	0.15-0.30	2.50-2.80	0.30-0.40	8.00-9.00	≤0.035	≤0.035

Heat Treatment
<p>Annealing hardness: ≤241 HB;</p> <p>Heat treatment temperature:</p> <ul style="list-style-type: none"> - Hardening: 1070±1150°C - Tempering: 200°C <p>Tempering hardness: 53 HRC</p>

Tempering Curve (only for reference):



Diameter: 150-200mm, $h_1=18$, $h_2=10$