
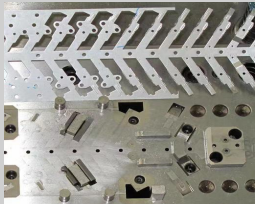







Grades	Item	GB/T1299-2014	ASTM A686/ASTM A681	JISG4401/JISG4404	ISO4957	ISO10027-2	Applications
Cutting Tool and Mold Non-Alloy Steel	1-1	T7	—	SK70	C70U	1.1520	 Cutting Tools
	1-2	T8	—	SK80	C80U	1.1525	
	1-3	T8Mn	W1-8	SK85	—	1.1535	
	1-4	T9	W1-8 1/2	SK90	C90U	—	
	1-5	T10	W1-10	SK105	C105U	1.1545	
	1-6	T11	W1-11	—	—	—	
	1-7	T12	W1-11 1/2	SK120	C120U	1.1555	
Measuring And Cutting Tool Steel	2-1	9SiCr	—	—	—	—	 Hardware Mold
	2-3	Cr06	—	SKS8	—	—	
	2-4	Cr2	L3	—	100Cr6	1.2067	
	2-5	W	F1	SKS2	—	—	
	3-1	6CrW2Si	S1	—	60WCrV8	1.2550	
Impact Resistance Tool Steel	3-2	6CrMnSi2Mo1V	S5	—	—	—	
	3-3	5Cr3MnSiMo1V	S7	—	—	—	
Cold Worked Tool Steel	4-1	9Mn2V	O2	—	90MnCrV8	1.2842	 Extrusion Mold
	4-2	9CrWMn	O1	SKS3	95MnCr5	1.2825	
	4-3	CrWMn	—	SKS31	—	—	
	4-4	MnCrWV	—	—	95MnWCr5	—	
	4-5	7CrMn2Mo	—	—	70MnMoCr8	—	
	4-6	—	—	HMD-1	—	—	
	4-7	7CrSiMnMoV	—	HMD-5	—	—	
	4-8	Cr8Mo2VSi	—	DC53	—	—	
	4-9	Cr12	D3	SKD1	X210Cr12	1.2080	
	4-10	Cr12W	D6	SKD2	X210CrW12	1.2436	
Hot Worked Tool Steel	4-11	Cr5Mo1V	A2	SKD12	X100CrMoV5	1.2363	 Die Casting Mold
	4-12	Cr12MoV	—	SKD11	—	—	
	4-13	Cr12Mo1V1	D2	SKD10	X153CrMoV1	1.2379	
	4-14	Cr12MoVW	—	—	X165CrMoV1	1.2601	
	5-1	5CrNiMo	L6	SKT4	55NiCrMoV6	1.2713	
	5-2	4CrNi4Mo	—	SKT6	45NiCrMo16	1.2767	
	5-3	—	—	—	45NiCrMoV1	1.2746	
	5-4	5CrNiMoV	—	—	56NiCrMoV7	1.2714	
	5-5	3Cr2W8V	H21	SKD5	X30WCrV9	1.2581	
	5-6	4Cr5MoSiV	H11	SKD6	X37CrMoV5	1.2343	
Plastic Tool Steel	5-7	4Cr5MoSiV1	H13	SKD61	X40CrMoV5	1.2344	
	5-8	4Cr3Mo3SiV	H10	SKD7	32CrMoV12	1.2365	
	5-9	5Cr5WMoSi	A8	—	—	—	
	5-10	4Cr5MoWVSi	H12	SKD62	X35CrWMoV	1.2605	
	5-11	4Cr5Mo2V	—	—	X38CrMoV5	1.2367	
	6-1	SM45	—	—	C45U	—	
	6-2	3Cr2Mo	P20	SKT3	35CrMo74	1.2311	
	6-3	3Cr2MnNiMo	P20 + Ni	—	40CrMnNiMo	1.2738	
	6-4	10Ni3MnCuAl	P21	NAK80	—	—	
	6-5	2Cr13	—	—	—	—	
6-6	4Cr13	420	SUS420	X40Cr14	1.2083		
6-7	3Cr17Mo	—	—	X38CrMo16	—		
6-8	3Cr17NiMo	—	—	X36CrMo17	1.2316		
6-9	9Cr18	—	—	—	—		
6-10	9Cr18Mo	440C	SUS440C	X105CrMo17	1.4125		