

Thickness (in)	Width (in)	Hardness range (HRC)
0,012-0,20	0,79-28,35	35 - 54

Grades	Material code / AISI	Applications examples
48CrMoNiV4-4	D6A / 1.8159	cutting tools: hand saws, band saws, circular saws, oscillating tools, paper scrapers, wood-/ stone gang saws, etc.
51CrV4	1.8159 / SAE 6150	
58CrV4	1.8161	
68CrNiMo3-3	1.6595	
75Ni8	1.5634	
75Cr1	1.2003 / SAE 1075+Cr	
80CrV2	1.2235	
95Cr1	1.2018	
102Cr6	1.2067 / SAE 52100	

Grades	Material code / AISI	Applications examples
C60S	1.1211 / SAE 1060	clutch plates, clamps/springs, circular saws and brush cutters, hand saws, oscillating tools, magnetic adhesive labels, etc.
C67S	1.1231 / SAE 1070	
C75S	1.1248 / SAE 1075	
C80S	1.1284	
C100S	1.1274 / SAE 1095	

Grades	Material code	Applications examples
20MnB5	1.5530	stone circular saws, conveyor belts, gear and clutch components
27MnCrB5-2	1.7182	
25CrMo4	1.7218	
42CrMo4	1.7225	
50CrMo4	1.7228	cutting tools, knives, mechanical engineering, guide bars for chain saws

Grades	Material code	Applications examples
C40E	1.1186	clamps e.g. for automotive applications, puncture-resistant shoe soles
C45E	1.1191	
C50E	1.1206	
C55E	1.1203	

Grades	Material code	Applications examples
X20Cr13	1.4021	saws and knives for food and medical technology, springs, screen printing squeegees, leaf damper and shock absorber valves
X30Cr13	1.4028	
X39Cr13	1.4031	
X38CrMo14	1.4419	