



Material grade tables

 **Wire**  **Bright bar**

Material-no	Symbol	AISI
Quality steels, unalloyed		
1.0503	C45	1043
1.0612	C66D	
1.0614	C76D	1074
1.0618	C92D	1095
1.1191	C45E	1045
1.1221	C60E	1064
Free-cutting steels		
1.4005	X12CrS13	416
1.4035	X46CrS13	
1.4104	X14CrMoS17	430F
Roller bearing steels		
1.3505	100Cr6	52100
1.3541	X47Cr14	
1.4112	X90CrMoV18	440B
1.4125	X105CrMo17	440C
Tool steels, alloyed		
1.2067	102Cr6	L3
1.2210	115CrV3	L2
1.2243	61CrSiV5	
1.2381	73MoV5-2	
1.2516 + S	120WV4 + S	
1.2517	80WV2	
1.2842	90MnCrV8	O2

Material-no	Symbol	AISI
Tool steels, unalloyed		
1.1525	C80U spezial	W108
1.1540	Spezial	
1.1545	C105U spezial	W110
1.1591	C100Mn60	
Stainless steels		
1.4005	X12CrS13	416
1.4006	X12Cr13	410
1.4016	X6Cr17	430
1.4021	X20Cr13	420
1.4028	X30Cr13	420FM
1.4034	X46Cr13	
1.4035	X46CrS13	
1.4037	X65Cr13	
1.4057	X17CrNi16-2	431
1.4104	X14CrMoS17	430F
1.4112	X90CrMoV18	440B
1.4122	X39CrMo17-1	
1.4125	X105CrMo17	440C
1.4197	X22CrMoNiS13-1	
Cold extrusion steels		
1.7131	16MnCr5	5115
1.7139	16MnCrS5	

 **Cold rolled strip**

 **Hardened and tempered strip**

Material-no	Symbol	AISI
Spring steels		
1.0605	C75	1075
1.1231	C67S	1070
1.1248	C75S	1078
Tool steels, alloyed		
1.2018	95Cr1 spezial	
Tool steels, unalloyed		
1.1274	C100S	
1.1525	C80U spezial	W108
1.1563	C125U	
1.1625	C80W2	W1
Roller bearing steels		
1.3505	100Cr6	52100
Stainless steels		
1.4021	X20Cr13	420
1.4028	X30Cr13	420FM
1.4034	X46Cr13	

Other grades on request.