

Material main group	Material sub-group	Quality	StNr	DIN	AFNOR	UNI	BS	JIS	SS	GOST	UNS	USA			
3 Tool steel	3.4 High speed steel	3.4.1 general	1.3202	S 12-1-4-5							T 12015	T 15			
			1.3207	S 10-4-3-10	Z 130 WKCDV 10-10-04	HS 10-4-3-10	BT 42	SKH 57							
			1.3243	S 6-5-2-5	Z 85 WDKCV 06-05-05-	HS 6-5-2-5		SKH 55	2723	R6M5K5					
			1.3246	S 7-4-2-5	Z 110 WKCDV 07-05-04	HS 7-4-2-5							T 11341	M 41	
			1.3247	S 2-10-1-8	Z 110 DKCWW 09-08-04	HS 2-9-1-8	BM 42	SKH 51					T 11342	M 42	
			1.3249	S 2-9-2-8			BM 34						T 11333	M 33; M 34	
			1.3255	S 18-1-2-5	Z 80 WKC 18-05-04-0	HS 18-1-1-5	BT 4	SKH 3					T 12004	T 4	
			1.3257	S 18-1-2-15											
			1.3265	S 18-1-2-10		HS 18-0-1-10	BT 5	SKH 4 A					T 12005	T 5	
			1.3302	S 12-1-4											
			1.3318	S 12-1-2											
			1.3333	S 3-3-2		HS 3-3-2									
			1.3343	S 6-5-2	Z 85 WDCV 06-05-04-0	HS 6-5-2	BM 2	SKH 9; SKH 51	2722	R6AM5	T 11302	M 2			
			1.3344	S 6-5-3	Z 120 WDCV 06-05-04-	HS 6-5-3	BM 4	SKH 52; SKH 53			T 11323	M 3 Cl. 2			
			1.3346	S 2-9-1	Z 85 DCWV 08-04-02-0	HS 1-8-1	BM 1			H41	T 11301	H 41; M 1			
			1.3348	S 2-9-2	Z 100 DCWV 09-04-02-	HS 2-9-2			2782		T 11307	M 7			
			1.3355	S 18-0-1	Z 80 WCV 18-04-01	HS 18-0-1	BT 1	SKH 2		R18	T 12001	T 1			
			3.5 Hardened tool steel	3.5.1 < 55 HRC	hardened										
	3.5.2 55 – 58 HRC	hardened													
	3.5.3 58 – 60 HRC	hardened													
3.5.4 60 – 62 HRC	hardened														
3.5.5 62 – 64 HRC	hardened														
4 Stainless steel, heat-resistant alloys	4.1 Stainless steel	4.1.1 ferritic	1.4000	X 6 Cr 13	Z 6 C 13	X 6 Cr 13	403 S 17	SUS 403	2301	08Ch13	S 40300	403			
			1.4002	X 6 CrAl 13	Z 6 CA 13	X 6 CrAl 13	405 S 17	SUS 405	2302		S 40500	405			
			1.4016	X 6 Cr 17	Z 8 C 17	X 8 Cr 17	430 S 15	SUS 430	2320	12Ch17	S 43000	430			
			1.4113	X 6 CrMo 17	Z 8 CD 17.01	X 8 CrMo 17	434 S 17	SUS 434	2325		S 43400	434			
			1.4313	X 5 CrNi 13 4	Z 5 CN 13.4	X 6 CrNi 13 04	425 C 11	SCS 5	2385			CA 6-NM			
			1.4510	X 6 CrTi 17	Z 8 CT 17	X 6 CrTi 17		SUS 430 LX		08Ch17T	S 43036	XM 8; 430 Ti			
			1.4511	X 8 CrNb 17	Z 8 CNb 17	X 6 CrNb 17		SUS 430 LX							
			1.4512	X 5 CrTi 12	Z 6 CT 12	X 6 CrTi 12	409 S 19	SUH 409			S 40900	409			
			4.1.2 martensitic	1.4006	X 10 Cr 13	Z 12 C 13	X 12 Cr 13	410 S 21	SUS 410	2302	12Ch13	S 41000	410; CA-15		
				1.4021	X 20 Cr 13	Z 20 C 13	X 20 Cr 13	420 S 37	SUS 420 J 1	2303	20Ch13	S 42000	420		
		1.4024		X 15 Cr 13	Z 13 C 13		420 S 29	SUS 410 J 1							
		1.4028		X 30 Cr 13	Z 30 C 13	X 30 Cr 13	420 S 45	SUS 420 J 2	2304	30Ch13					
		1.4031		X 38 Cr 13	Z 40 C 14	X 40 Cr 14		SUS 420 J 2	2304	40Ch13					
		1.4034		X 46 Cr 13	Z 40 C 14	X 40 Cr 14	420 S 45			40Ch13					
		1.4057		X 20 CrNi 17 2	Z 15 CN 16.02	X 16 CrNi 16	431 S 29	SUS 431	2321	20Ch17N2	S 43100	431			
		1.4108		X 100 CrMo 13											
		1.4109		X 65 CrMo 14											
		1.4112		X 90 CrMoV 18							S 44003				
		4.1.3 austenitic A5 < 40%	1.4113	X 6 CrMo 17	Z 8 CD 17.01	X 8 CrMo 17	434 S 17	SUS 434	2325		S 43400	434			
			1.4116	X 45 CrMoV 15											
	1.4125		X 105 CrMo 17	Z 100 CD 17	X 105 CrMo 17		SUS 440 C			S 44004	440 C				
	1.4311		X 2 CrNiN 18 10	Z 2 CN 18 .10	X 2 CrNiN 18 11	304 S 62	SUS 304 LN	2371		S 30453	304 LN				
	1.4401		X 5 CrNiMo 18 10	Z 6 CND 17.11	X 5 CrNiMo 17 12	316 S 16	SUS 316	2347		S 31600	316				
	1.4404		X 2 CrNiMo 17 13 2	Z 2 CND 17.12	X 2 CrNiMo 17 12	316 S 11	SUS 316 L	2348		S 31603	316 L				
	1.4406		X 2 CrNiMoN 17 12 2	Z 2 CND 17.12 Az	X 2 CrNiMoN 17 12	316 S 61	SUS 316 LN			S 31653	316 LN				
	1.4429		X 2 CrNiMoN 17 13 3	Z 2 CND 17.13 Az	X 2 CrNiMoN 17 13	316 S 62	SUS 316 LN	2375		S 31653	316 LN				
	1.4435		X 2 CrNiMo 18 14 3	Z 2 CND 17.13	X 2 CrNiMo 17 13	316 S 12	SCS 16; SUS 316 L	2353	03Ch17N14M2	S 31603	316 L				
	1.4436		X 5 CrNiMo 17 13 3	Z 6 CND 17.12	X 5 CrNiMo 17 13	316 S 16	SUS 316	2343		S 31600	316				