

**PASLANMAZ ÇELİKLER GÖSTERGESİ**

Avrupa EN		U.S.A.	İTALYA	FRANSA	İNGİLTERE	ALMANYA	FED. RUSYA	JAPONYA	İSVEÇ
İsim	N°	ASTM	UNI	AFNOR	BSI	DIN	GOST	JIS	SS(SIS)
<b>ÖSTENİTİK</b>									
X 10 CrNi 18-08	14.310	301	X 12 CrNi 17 07	Z 11 CN 18-08 Z 11 CN 18-08	301 S 21	14.310	-	SUS 301	23 31
-	-	302	X 8 CrNi 19 10 X 10 CrNi 18 09	Z 12 CN 18-09	302 S 25	14.319	-	-	-
X 8 CrNiS 18-09	14.305	303	X 10 CrNiS 18 09	Z 8 CNF 18-09	303 S 21 303 S 31	14.305	-	SUS 303	23 46
X 5 CrNi 18-10	14.301	304	X 5 CrNi 18 10	Z 7 CN 18-09	304 S 15 304 S 16	14.301	08 Kh 18N10 08 Kh 18N11	SUS 304	23 32 23 33
X 2 CrNiN 18-10	14.311	304 LN	X 2 CrNiN 18 11	Z 3 CN 18-10 Az	304 S 61	14.311	-	SUS 304 LN	23 71
X 2 CrNi 18-09	14.307	304 L	-	Z 3 CN 19-09	304 S 11	14.307	-	SUS 304 L	23 52
X 2 CrNi 19- 11	14.306	304 L	X 2 CrNi 18 11	Z 3 CN 18-10	304 S 11	14.306	03 Kh 18N 11	SUS 304 L	23 52
X 4 CrNi 18-12	14.303	305	X 8 CrNi 18 12	Z 8 CN 18-12	305 S 19	14.303	-	SUS 305	23 33
X 15 CrNiSi 20-12	14.828	309	X 16 CrNi 23 14	Z 17 CNS 20-12	309 S 24	14.828	20 Kh 23N 13	SUH 309	-
X 12 CrNi 23-13	14.833	309 S	X 6 CrNi 23 14	Z 15 CN 23-13	-	14.833	-	SUS 309 S	-
X 8 CrNi 25-21	14.845	310 S	X 6 CrNi 25 20	Z 8 CN 25-20	310 S 16	14.845 14.842	10 Kh 23N 18	SUS 310 S	23 61
X 15 CrNiSi 25-21	14.841	314	X 16 CrNiSi 25 20	Z 15 CNS 25-20	-	14.841	20 Kh 25N 20 S 2	-	-
X 5 CrNiMo 17-12-2	14.401	316	X 5 CrNiMo 17 12	Z 7 CND 17-11-02	316 S 31	14.401	-	SUS 316	23 47
X 3 CrNiMo 17-13-3	14.436	316	X 5 CrNiMo 17 13	Z 7 CND 17-12-02	316 S 33	14.436	-	SUS 316	23 43
X 2 CrNiMo 17-12-2	14.404	316 L	X 2 CrNiMo 17 12	Z 3 CND 17-11-02 Z 3 CND 17-12-02	316 S 11	14.404	03 Kh 17N 14 M2	SUS 316 L	23 48
X 2 CrNiMo 18-14-3	14.435	316 L	X 2 CrNiMo 17 13	Z 3 CND 18-14-03	316 S 13	14.435	03 Kh 16N 15 M3	-	23 53
X 2 CrNiMo 17-12-3	14.432	316 L	X 2 CrNiMo 17 13	Z 3 CND 17-13-03	316 S 13	14.432	-	SUS 316 L	23 53
X 2 CrNiMoN 17-11-2	14.406	316 LN	X 2 CrNiMoN 17 12	Z 3 CND 17-11 Az	-	14.406	-	SUS 316 LN	-
X 2 CrNiMoN 17-13-3	14.429	316 LN	X 2 CrNiMoN 17 13	Z 3 CND 17-12 Az	-	14.429	-	SUS 316 LN	23 75
X 6 CrNiMoTi 17-12-2	14.571	316 Ti	X 6 CrNiMoTi 17 12	Z 6 CNDT 17-12	320 S 31	14.571	08 Kh 17N 13 M2T 10 Kh 17N 13 M2T	SUS 316 Ti	23 50
X 6 CrNiMoNb 17-12-2	14.580	316 Cb	X 6 CrNiMoNb 17	Z 6 CNDNb 17-12	-	14.580	08 Kh 16N 13 M2B	-	-
X 2 CrNiMo 18-15-4	14.438	317 L	X 2 CrNiMo 18015 X 2 CrNiMo 18016	Z 3 CND 19-15-04	317 S 12	14.438	-	SUS 317 L	23 67
X 6 CrNiTi 18-10	14.541	321	X 6 CrNiTi 18 11	Z 6 CNT 18-10	321 S 31	14.541	08 Kh 18N 10T	SUS 321	23 37
X 10 CrNiTi 18-10	14.878	321 H	X 8 CrNiTi 18 11	Z 6 CNT 18-10	321 S 20 321 S 51	14.878 14.941	12 Kh 18N 10T	SUS 321 H	23 37
X 6 CrNiNb 18-10	14.550	347	X 6 CrNiNb 18 11	Z 6 CNNb 18-10	347 S 31	14.550	08 Kh 18N 12 B	SUS 347	23 38
X 13 NiCrSi 35-16	14.864	330	-	Z 20 NCS 33-16	-	14.864	-	SUH 330	-
<b>FERRİTİK</b>									
X 6 CrAl 13	14.002	405	X 6 CrAl 13	Z 8 CA 12	405 S 17	14.002	-	SUS 405	-
X 2 CrTi 12	14.512	409	X 2 CrTi 12 X 6 CrTi 12	Z 3 CT 12	409 S 19	14.512	-	SUH 409 L SUS 409	-
X 6 Cr 13	14.000	410 S	X 6 Cr 13 X 12 Cr 13	Z 8 C 12	403 S 17	14.000	08 Kh 13	SUS 403	23 01
X 6 Cr 17	14.016	430	X 8 Cr 17	Z 8 C 17	430 S 17	14.016	12 Kh 17	SUS 430	23 20
X 6 CrMo 17-1	14.113	434	X 8 CrMo 17	Z 8 CD 17-01	434 S 17	14.113	-	SUS 434	-
X 3 CrTi 17	14.510	439	X 6 CrTi 17	Z 4 CT 17	-	14.510	08 Kh 17 T	SUS 430 LX	-
X 2 CrMoTi 18-2	14.521	444	-	Z 3 CDT 18 02	-	14.521	-	SUS 444	23 26
X 18 CrN 28	14.749	446	X 16 Cr 26	-	-	14.749	15 Kh 28	SUH 446	23 22
<b>MARTENSİTLİ</b>									
X 12 Cr 13	14.006	410 403	X 12 Cr 13	Z 10 C 13	410 S 21	14.006	12 Kh 13	SUS 410 SUS 403	23 02
X 20 Cr 13	14.021	420	X 20 Cr 13	Z 20 C 13	420 S 29 420 S 37	14.021	20 Kh 13	SUS 420 J1	23 03
X 30 Cr 13	14.028	420	X 30 Cr 13	Z 33 C 13	420 S 45	14.028	30 Kh 13	SUS 420 J2	23 04
X 39 Cr 13	14.031	420	-	Z 33 C 13	420 S 45	14.031	-	-	23 04
X 46 Cr 13	14.034	420	X 40 Cr 14	Z 44 C 14	-	14.034	40 Kh 13	-	-