

<b>COUNTRY</b>	<b>STANDART</b>	<b>QUALITY</b>	<b>% C max.</b>	<b>% Mn max.</b>	<b>% Si max.</b>
TURKEY	TS 708 (1996) (1998)	III-a*	0.40		
		III-a*/sismik			
		IV-a	0.22		
TURKEY	TS 708/2016	S 420	0.45		
		B 420B	0.22		
		B 420C (Sismik)	0.22		
		B 500B	0.22		
		B 500C	0.22		
İSRAEL	SI 4466 PART 3	S 400	0.38		
		S 400 W (D class)	0.24		
		S 500 W (C class)	0.24		
		S 500 W (D class)	0.24		

<b>% P max.</b>	<b>% S max.</b>	<b>% N max.</b>	<b>% Cu max.</b>	<b>% CE max.</b>	<b>(Akma muk.) Re : N/mm2 ( Kg/mm2)</b>
0.050	0.050				420 ( 42.8 )
0.050	0.050				420 ( 42.8 )-546 (55.69)
0.050	0.050	0.012		0.50	500 ( 51.0 )
0.050	0.050				420 ( 42.8 )-546 (55.69)
0.050	0.050	0.012	0.8	0.50	420 ( 42.8 )
0.050	0.050	0.012	0.8	0.50	420 ( 42.8 )-546 (55.69)
0.050	0.050	0.012	0.8	0.50	500 ( 51.0 )
0.050	0.050	0.012	0.8	0.50	500 ( 51.0) - 650 (66.3)
0.050	0.050			0.60	400 ( 40.8 ) - 520 (53.1)
0.050	0.050			0.55	400 ( 40.8 ) - 520 (53.1)
0.050	0.050			0.50	500 ( 51.0) - 650 (66.3)
0.050	0.050			0.50	500 ( 51.0) - 650 (66.3)
P+S = MAX. 0.080					

<b>(Çekme muk.) Rm : N/mm2 ( Kg/mm2)</b>	<b>Rm / Re</b>	<b>(Uzama) %</b>
500 ( 51.0 )	1.10	8-28 (mm) ; 12
500 ( 51.0 )	1.15	8-28 (mm) ; 12
550 ( 56.1 )	1.08	32-50 (mm) ; 10
500 ( 51.0 )		10 (Lo=5d)
Re x 1.08		12 (Lo=5d) // %Agt Min. 5
Re x 1.15	≥1.15. <1.35	12 (Lo=5d) // %Agt Min. 7.5
Re x 1.08		12 (Lo=5d) // %Agt Min. 5
Re x 1.15	≥1.15. <1.35	12 (Lo=5d) // %Agt Min. 7.5
500 (51 )	1.25	12 ( Lo = 10xd )
500 (51 )	1.25	12 ( Lo = 10xd )
600 (61.16)	≥1.15, <1.35	11 (Lo=5d) // %Agt Min. 7.5
600 (61.16)	≥1.25, <1.45	12 (Lo=5d) // %Agt Min. 7.5