

Steel designation		% by mass <sup>a</sup>										
Name	Number	C	Si	Mn	P	S	Cr	Ni	Mo	N	Cu	Others
X3CrMnNiN20-9-6	1.4391	0,04	1,00	8,0 to 10,0	0,045	0,030	19,0 to 21,5	5,5 to 7,5	0,75	0,15 to 0,40	-	-
X2CrNiMoCuS17-10-2	1.4598	0,030	1,00	2,00	0,045	0,10 to 0,20	16,5 to 18,5	10,0 to 13,0	2,00 to 2,50	0,10	1,30 to 1,80	-
X3CrNiCuMo17-11-3-2	1.4578	0,04	1,00	2,00	0,045	0,015	16,5 to 17,5	10,0 to 11,0	2,00 to 2,50	0,10	3,00 to 3,5	-
X6CrNiMoNb17-12-2	1.4580	0,08	1,00	2,00	0,045	0,015	16,5 to 18,5	10,5 to 13,5	2,00 to 2,50	-	-	Nb: 10 × C to 1,00
X2CrNiMo18-15-4	1.4438	0,030	1,00	2,00	0,045	0,030 <sup>b</sup>	17,5 to 19,5	13,0 to 16,0 <sup>c</sup>	3,00 to 4,0	0,10	-	-
X5CrNiMnMoNbV22-12-5-2	1.4681	0,06	1,00	4,0 to 6,0	0,045	0,030	20,5 to 23,5	11,5 to 13,5	1,50 to 3,00	0,20 to 0,40	-	Nb: 0,10 to 0,30 V: 0,10 to 0,30
X1CrNiMoCuN20-18-7	1.4547	0,020	0,70	1,00	0,030	0,010	19,5 to 20,5	17,5 to 18,5	6,0 to 7,0	0,18 to 0,25	0,50 to 1,00	-
X1CrNiMoN25-22-2	1.4466	0,020	0,70	2,00	0,025	0,010	24,0 to 26,0	21,0 to 23,0	2,00 to 2,50	0,10 to 0,16	-	-
X1CrNiMoCuNW24-22-6	1.4659	0,020	0,70	2,00 to 4,0	0,030	0,010	23,0 to 25,0	21,0 to 23,0	5,5 to 6,5	0,35 to 0,50	1,00 to 2,00	W: 1,50 to 2,50
X1CrNiMoCuN24-22-8	1.4652	0,020	0,50	2,00 to 4,0	0,030	0,005	23,0 to 25,0	21,0 to 23,0	7,0 to 8,0	0,45 to 0,55	0,30 to 0,60	-
X2CrNiMnMoN25-18-6-5	1.4565	0,030	1,00	5,0 to 7,0	0,030	0,015	24,0 to 26,0	16,0 to 19,0	4,0 to 5,0	0,30 to 0,60	-	Nb ≤ 0,15
X1NiCrMoCuN25-20-7	1.4529	0,020	0,75	2,00	0,030	0,010	19,0 to 21,0	24,0 to 26,0	6,0 to 7,0	0,15 to 0,25	0,50 to 1,50	-