

**CARBON STEEL**

W-Nº	EUROPEAN STD	AMERICAN STD
1.0460	P250GH	SA/A-105
1.0436	P305GH EN-10222-2	SA/A-266 Gr.1,2,3,4
1.0038	S235JRG2 EN-10250-2	
1.0116	S235J2G3 EN-10250-2	
1.0570	S355J2G3 EN-10250-2	
1.1181	C35E EN-10250-2	SA/A-322 Gr1035
1.1191	C45E EN-10250-2	SA/A-322 Gr. 1045
1.1203	C55E EN-10250-2	
1.1221	C60E EN-10250-2	
1.7218	25CrMo4 EN-10250-3	
1.7220	34CrMo4 EN-10250-3	
1.7225	42CrMo4 EN-10250-3	
1.6582	34CrNiMo6 EN-10250-3	
1.6580	30CrNiMo8 EN-10250-3	
1.8159	51CrV4 EN-10250-3	
1.0477	P285NH EN-10222-4	
1.0478	P285QH EN-10222-4	SA/A-694 Gr F42
1.0565	P355NH EN-10222-4	
1.0571	P355QH1 EN-10222-4	SA/A-694 Gr. F52
1.8932	P420NH EN-10222-4	
1.8516	24CrMo13-6 EN10085	
1.8936	P420QH EN-10222-4	SA/A-694 Gr. F60
		SA/A-694 Gr. F65
		SA/A-694 Gr. F70
		SA/A-350 Gr.LF1
1.0426	P280GH EN-10222-2	SA/A-350 Gr. LF2
1.5637	12Ni14 EN-10222-3	SA/A-350 Gr. LF3
1.5680	X12Ni5 EN-10222-3	
1.5662	X8Ni9 EN-10222-3	
		SA/A-182 Gr F1
1.5415	16Mo3 EN-10222-2	
		SA/A-182 Gr F11
1.7335	13CrMo4-5 EN-10222-2	SA/A-182 Gr. F12
1.7383	11CrMo9-10 EN10222-2	SA/A-182 Gr F22
1.7366	X16CrMo5-1 EN-10222-2	SA/A-182 Gr F5
		SA/A-182 Gr F9
1.4903	X10CrMoVNb9-1 EN-10222-2	SA/A-182 Gr F91
1.4922	X20CrMoV11-1 EN-10222-2	
1.6311	20MnMoNi4-5 Vd TÜV-440/3	A-508 Gr.3
1.6308	18MnMoNi5-5 EN-10222-2	
1.6368	15NiCuMoNb5 Vd TÜV-377/3	

## STAINLESS STEEL

W-Nº	EUROPEAN STD	AMERICAN STD
1.4006	X12Cr13 EN-10250-4	SA/A-182 Gr F6a
1.4021	X20Cr13 EN-10250-4	SA/A-473 Gr.420
1.4057	X17CrNi16-2 EN-10250-4	SA/A-473 Gr 431
1.4313	X3CrNiMo 13-4 EN-10222-5/EN-10250-4	SA/A-182 Gr. F6NM
1.4418	X4CrNiMo16-5-1 EN-10250-4	
1.4301	X5CrNi8-10 EN-10222-5/EN-10250-4	SA/A-182 Gr. F304
1.4307	X2CrNi8-9 EN-10222-5/EN-10250-4	SA/A-182 Gr. F304L
1.4311	X2CrNi18-10 EN-10222-5/EN-10250-4	SA/A-182 Gr F304LN
1.4845	X8CrNi25-21 EN-10095	SA/A-182 Gr F310
1.4401	X5CrNiMo17-12-2 EN10222-5/EN-10250-4	SA/A-182 Gr. F316
1.4404	X2CrNiMo 17-12-2 EN-10222-5/EN-10250-4	SA/A-182 Gr. F316L
1.4406	X2CrNiMoN 17-11-2 EN-10222-5/EN-10250-4	SA/A-182 Gr.F316LN
1.4435	X2CrNiMo18-14-3- EN-10222-5/EN-10250-4	SA/A-182 Gr F316L UREA GRADE
1.4571	X6CrNiMoTi17-12-2 EN-10222-5/EN-10250-4	SA/A-182 Gr F316+Ti
1.4438	DIN-17.440	SA/A-182 Gr. 317L
1.4541	X6CrNiTi 18-10 EN-10222-5/EN-10250-4	SA/A-182 Gr. F321/321H
1.4550	X6CrNiNb18-10 EN-10222-5/EN-10250-4	SA/A-182 Gr. F347/F347H
1.4542	X5CrNiCuNb16-4	SA/A-705 Tp-630 (17.4 PH)
1.4980	X5NiCrTi16-15 Vd TÜV-453/3	SA/A-638 Gr.660
2.4668	NiCr19NbMo EN-10302	B-637 Gr 718 (ALLOY 718)
2.4375	NiCu30Al DIN-17.743	B-860 Gr N05500 (MONEL K-500)
1.4539	X1NiCrMoCu25-20-5 EN-10222-5/EN-10250-4	SA/A-182 Gr F904L
1.4563	X1NiCrMoCu31-27-4 EN-10250-4	ASTM B-709/B-668
1.4547	X1CrNiMoCuN20-18-7 EN-10222-5/EN-10250-4	SA/A-182 Gr F44

## NICKEL ALLOYS

W-Nº	EUROPEAN STD	AMERICAN STD
2.4816	NiCr15Fe EN-10095	B-564 ALLOY-600
2.4856	NiCr22Mo9Nb EN-10095	B-564 Gr.ALLOY 625
2.4660	NiCr20CuMo DIN-17744	B-462 Gr. ALLOY 20
1.4876	X10NiCrAlTi32-21 EN-10095	B-564 Gr. ALLOY 800
1.4958	X10NiCrAlTi32-20H Vd TÜV-434	B-564 Gr. ALLOY 800H
1.4959		B-564 Gr. ALLOY 800HT
2.4858	NiCr21Mo Vd TÜV-432	B-564 Gr ALLOY 825
2.4819	NiMo16Cr15W Vd TÜV-400	B-564 Gr ALLOY C-276
2.4602	ALLOY C22	B-564 UNS N06022
2.4360	NiCu30Fe DIN-17.743	B-564 Gr. N04400 (MONEL 400)

## DUPLEX-SUPERDUPLEX

W-Nº	EUROPEAN STD	AMERICAN STD
1.4462	X2CrNiMoN22-5-3 EN-10222-5/EN-10250-4	SA/A-182 Gr. F51/UNS S31803
1.4410	X2CrNiMoN25-7-4 EN-10222-5/EN-10250-4	SA/A-182 Gr F53/UNS S32750
1.4501	X2CrNiMoCuWN25-7-4 EN-10222-5/EN-10250-4	SA/A-182 Gr. F55/UNS S32760
		SA/A-182 Gr. F60/UNS S32205