

	PIPES				FLANGES				FITTINGS			
	ASTM	DIN	Steel Number	EN Standard	ASTM	DIN	Steel Number	EN Standard	ASIM	DIN	Steel Number	EN Standard
Carbon Steel	A106-A	St 35.8	1.0305	P235G1TH					A234-WPA	St 35.8	1.0305	P235G1TH
	A106-B	St 45.8	1.0405	P265G1TH	A105	C21	1.0432		A234-WPB	St 45.8	1.0405	P265G1TH
Stainless Steel	A312-TP304	X5CrNi18 10	1.4301	X5CrNi18-10	A182-F304	X5CrNi18 10	1.4301	X5CrNi18-10	A403-WP304	X5CrNi18 10	1.4301	X5CrNi18-10
	A312-TP304H	X6CrNi18 11	1.4948	X6CrNi18-10	A182-F304H	X6CrNi18 11	1.4948	X6CrNi18-10	A403-WP304H	X6CrNi18 11	1.4948	X6CrNi18-10
	AS12- TP304L	X2CrNi19 11	1.4306	X2CrNi19-11	A182-F304L	X2CrNi19 11	1.4306	X2CrNi19-11	A403-WP304L	X2CrNi19 11	1.4306	X2CrNi19-11
	A312- TP309 S	X7CrNi23 14	1.4833	X7CrNi23-13	A182-F309 S	X7CrNi23 14	1.4833	X7CrNi23-13	A403-WP309 S	X7CrNi23 14	1.4833	X7CrNi23-13
	A312-TP316	X5CrNiMo17 12 2	1.4401	X5CrNiMo17-12-2	A182-F316	X5CrNiMo17 12 2	1.4401	X5CrNiMo17-12-2	A403-WP316	X5CrNiMo17 12 2	1.4401	X5CrNiMo17-12-2
	A312-TP316H	X6CrNiMo17 13 2	1.4919	X6CrNiMo17-12-2	A182-F316H	X6CrNiMo17 13 2	1.4919	X6CrNiMo17-12-2	A403-WP316H	X6CrNiMo17 13 2	1.4919	X6CrNiMo17-12-2
	A312-TP316L	X2CrNiMo17 13 2	1.4404	X2CrNiMo17-12-2	A182-F316L	X2CrNiMo17 13 2	1.4404	X2CrNiMo17-12-2	A403-WP316L	X2CrNiMo17 13 2	1.4404	X2CrNiMo17-12-2
	A312-TP316Ti	XCrNiMoTi17 12 2	1.4571	XCrNiMoTi17-12-2	A182-F316Ti	XCrNiMoTi17 12 2	1.4571	XCrNiMoTi17-12-2	A403-WP316Ti	XCrNiMoTi17 12 2	1.4571	XCrNiMoTi17-12-2
	A312-TP317L	X2CrNiMo18-16-4	1.4438	X2CrNiMo18 15 4	A182-F317i	X2CrNiMo18-16-4	1.4438	X2CrNiMo18 15 4	A403-WP317L	X2CrNiMo18-16-4	1.4438	X2CrNiMo18 15 4
	A312-TP321	X6CrNiTi18-10	1.4541	X6CrNiTi18-10	A182-F321	X6CrNiTi18-10	1.4541	X6CrNiTi18-10	A403-WP321	X6CrNiTi18-10	1.4541	X6CrNiTi18-10
	A312-TP321H	X12CrNiTi18-9	1.4878	X12CrNiTi18-9	A182-F321H	X12CrNiTi18-9	1.4878	X12CrNiTi18-9	A403-WP321H	X12CrNiTi18-9	1.4878	X12CrNiTi18-9
	A312-TP347	X6CrNiNb18-10	1.4550	X6CrNiNb18-10	A182-F347	X6CrNiNb18-10	1.4550	X6CrNiNb18-10	A403-WP347	X6CrNiNb18-10	1.4550	X6CrNiNb18-10
	A312-TP347H	X6CrNiNb18-10	1.4550	X6CrNiNb18-10	A182-F347H	X6CrNiNb18-10	1.4550	X6CrNiNb18-10	A403-WP347H	X6CrNiNb18-10	1.4550	X6CrNiNb18-10
	N08926	X1NiCrMoCuN25-20-7	1.4529		A182-F316LN	X1NiCrMoCuN25-20-7	1.4529		N08926	X1NiCrMoCuN25-20-7	1.4529	
	N08904	X1NiCrMoCuN25-20-5	1.4539	904L	A182-F904L	X1NiCrMoCuN25-20-5	1.4539	904L	N08904	X1NiCrMoCuN25-20-5	1.4539	904L
	S31803	X2CrNiMoN22 5 3	1.4462	DUPLEX	A182-F51	X2CrNiMoN22 5 3	1.4462	DUPLEX	S31803	X2CrNiMoN22 5 3	1.4462	DUPLEX
	S32750	X2CrNiMoWN25 7 4	1.4410	SUPER DUPLEX	A182-F53	X2CrNiMoWN25 7 4	1.4410	SUPER DUPLEX	S32750	X2CrNiMoWN25 7 4	1.4410	SUPER DUPLEX
Low Temperature Steel	A333-6	TTSt35N/V	1.0356		A350-LF2	TSIE355	1.0566	P355NL1	A420-WPL6	TTSt35N/V	1.0356	
High Temperature Steel	A335-P1	15Mo3	1.5415	16Mo3	A182-F1	15Mo3	1.5415	16Mo3	A234-WP1	15Mo3	1.5415	16Mo3
	A335-P5	12CrMo19-5	1.7362		A182-F5	12CrMo19-5	1.7362		A234-WP5	12CrMo19-5	1.7362	
	A335-P7	X12CrMo7	1.7368		A182-F7	X12CrMo7	1.7368		A234-WP7	X12CrMo7	1.7368	
	A335-P9	X12CrMo9-1	1.7386		A182-F9	X12CrMo9-1	1.7386		A234-WP9	X12CrMo9-1	1.7386	
	A335-P11				A182-F11				A234-WP11			
	A335-P12	13CrMo44	1.7335	13CrMo4-5	A182-F12	13CrMo44	1.7335	13CrMo4-5	A234-WP12	13CrMo44	1.7335	13CrMo4-5
	A335-P22	10CrMo9-10	1.7380	10CrMo9-10	A182-F22	10CrMo9-10	1.7380	10CrMo9-10	A234-WP22	10CrMo9-10	1.7380	10CrMo9-10
	A335-P91	X10CrMoVNb9-1	1.4903	X10CrMoVNb9-1	A182-F91	X10CrMoVNb9-1	1.4903	X10CrMoVNb9-1	A234-WP91	X10CrMoVNb9-1	1.4903	X10CrMoVNb9-1
Highh Yield Steel	API5L-A	StE 210.7	1.0307									
	API5L-B	StE 240.7	1.0457	L245NB								
	API5L-X42	StE 290.7	1.0484	L290NB	A694-F42	StE285	1.0486	P275N	A860-WPHY42	StE 290.7	1.0484	L290NB
	API5L-X46	StE 320.7	1.0409		A694-F46				A860-WPHY46	StE 320.7	1.0409	
	API5L-X52	StE 360.7	1.0582	L360NB	A694-F52	StE355	1.0562	P355N	A860-WPHY52	StE 360.7	1.0582	L360NB
	API5L-X56	StE 385.7	1.8970		A694-F56					StE 385.7	1.8970	
	AP15L-X60	StE 415.7	1.8972	L415NB	A694-F60				A860-WPHY60	StE 415.7	1.8972	L415NB
	API5L-X65	StE 445.7TM	1.8975	L450MB	A694-F65	StE460	1.8905	P460N	A860-WPHYX 65	StE 445.7TM	1.8975	L450MB
APISL-X70	StE 480.7TM	1.8977	L485MB	A694-F70	StE500	1.8907		A860-WPHYX 70	StE 480.7TM	1.8977	L485MB	