

**Table of Some National Steel Grade for Steel Pipes**

S. N.	GB	JIS		ASTM	DIN			
	Grade	Grade	Standard	Grade	Grade	W-Nr.	Standard	
1	Q195	---	---	A285M Gr. B	S185 (st33)	1. 0035	---	
2	Q215A	SS 330	---	A283M Gr. C	USt34-2	1. 0028	---	
3	Q215B	SS 34	---	A573M Gr. 58	RSt34-2	1. 0034	---	
4	Q235A	SS 400	---	A570 Gr. A	S235JR	1. 0037	---	
5	Q235B	SS 41	---	A570 Gr. D	S235JRG1	1. 0036	---	
6	Q235C	---	---	A283M Gr. D	S235JRG2	1. 0038	---	
7	Q235D	---	---	---	St37-2	---	---	
8	Q255A	SM400A	---	A709M Gr. 36	St44-2	1. 0044	---	
9	Q255D	SM400B	---				---	
10	Q275	SS490	---	---	S275J2G3	1. 0144	---	
11	C5	SS 50	---		S275J2G4	1. 0145	---	
12	Q235	GGP	G3452	A53-F	St33	1. 0033	DIN1626	
		STPY41	G3457	A283-D				
13	Q345B	SM490A	---	---	S355JR	---	---	
14	Q345C	SM490B	---	---	S355J0	---	---	
15	Q345D	SM490C	---	---	S355J2G3	---	---	
16	10	STPG38	G3454	A135-A	St37	1. 011	DIN1626	
				A53-A				
		STPG38	G3456	A106-A	St37-2	1. 0112	DIN17175	
		STS38	G3455	---	St35.8	1. 0305	DIN1629/4	
					St35.4	1. 0309		
		STB30	G3461	---	A179-C	St35.8	1. 0305	DIN17175
					A214-C			
STB33	G3461	---	A192	St35.8	1. 0305	DIN17175		
---	A226							
STB35	G3461	---	---	St35.8	1. 0305	DIN17175		
17	20	STPG42	G3454	A315-B	St42	1. 013	DIN1626	
				A53-B	St42-2	1. 0132		
		STPT42	G3456	A106-B	St45-8	1. 0405	DIN17175	
		STB42	G3461	A106-B	St45-8	1. 0405	DIN17175	
		STS42	G3455	---	A178-C	St45-4	1. 0309	DIN1629/4
A210-A-1								
18	16Mn	STS49	G3455	A210-C	St52.4	1. 0832	DIN1629/4	
		STPT49	G3456		St52	1. 0831	DIN1629/3	
19	15MnV	STBL39	G3464	---	---	---	---	
20	16Mn	STPL39	G3460	A333-1.6	TT St35N	1. 0356	SEW680	
21	15MnV	STBL39	G3464	A334-1.6				
22	09Mn2V	---	---	A333-7.9	TT St35N	1. 0356	SEW680	

				A334-7.9			
23	06AlNbCuN	STPL46	G3460	A333-3.4	10Ni14	1.5637	SEW680
		STBL	G3464	A334-3.4			
24	20Mn23Al	---	---	A333-8	X8Ni9	1.5662	SEW680
				A334-8			
25	16Mo	STPA12	G3458	A335-P1 A369-FP1	15Mo3	1.5414	DIN17175
		STBA12、13	G3462	A250-T1 A209-T1			
26	12CrMo	STBA20	G3462	A335-P2 A369-FP2	---	---	---
				A213-T2			
27	15CrMo	STPA22	G3458	A335-P12A369-FP12	13CrMo44	1.7335	DIN17175
		STBA22	G3462	A213-T12			
28	12Cr1MoV	STPA23	G3458	A335-P11 A369-FP12	---	---	---
		STBA23	G3462	A199-T11 A213-T11			
29	Cr2Mo	STPA24	G3458	A335-P22 A369-FP22	10CrMo910	1.738	SEW610
30	10MoWVNB	STBA24	G3462	A199-T22 A213-T22			
31	Cr5Mo	STPA25	G3458	A335-P5 A389-FP5	12CrMo195	1.7362	DIN17175
		STBA25	G3462	A213-T5			
		STPA26	G3458	A335-P9 A369-FP9			
		STBA26	G3462	A199-T9 A213-T9			
32	1Gr13	SUS410 TP	G3463	A268 TP410	X10Cr13	1.4006	DIN17440
33	2Cr13			SISI 420	X20Cr13	1.4021	DIN17440
34	1Cr17	SUS430 TB	G3463	A268 TP430 A268 TP429	X8Cr17	1.4016	DIN17440
35	0Cr18Ni9	SUS304	G3459	A312 TP304 A376 TP304	X5CrNi189	1.4301	DIN17440
		TP/TB	G3463	A213 TP304 A249 TP304 A268 TP304			
36	1Cr18Ni9	---	---	---	X5CrNi189	1.4301	DIN17440
37	0Cr18Ni10Ti	SUS321	G3459	A312 TP321 A376 TP321	X10CrNiTi189	1.4541	DIN17440

38	1Cr18Ni9Ti	TP/TB	G3463	A213 TP321 A249 TP321 A268 TP321			
39	0Cr18Ni13Mo2Ti	SUS316	G3459	A312 TP316 A376 TP316	---	---	---
		TP/TB	G3463	A213 TP316 A249 TP316 A268 TP316			
40	0Cr18Ni13Mo3Ti	SUS317	G3459	A312 TP317 A376 TP317	---	---	---
		TP/TB	G3463	A213 TP317 A249 TP317 A268 TP317			
41	00Cr18Ni10	SUS304L	G3459	A312 TP304L A376 TP304L	X2CrNi189	1. 4306	DIN17440
		TP/TB	G3463	A213 TP304L A249 TP304L A268 TP304L			
42	00Cr17Ni13Mo2	SUS316L	G3459	A312 TP316L A376 TP316L	X2CrNi810	1. 4404	DIN17440
		TP/TB	G3463	A213 TP316L A249 TP316L A268 TP316L			
43	00Cr17Ni13Mo3	SUS317L	G3459	A312 TP317L A376 TP317L	---	---	---
		TP/TB	G3463	A213 TP317L A249 TP317L A268 TP317L			