

Pipe

We supply and stock seamless and welded pipes from 1/8" upto 80" in all grade. Our delivery and stock program covers high specification standards, and includes following grades:

Carbon Steel			
A53 grade A + grade B	P235		
A106 grade B + grade C	P265 Wst. 1.4301		
A333 grade 3 + grade 6	P265NLWst. 1.4401		
API 5L grade B / X42 / X52 / X60 / X65 / X70	P235 / P265 / P265NL / P280 / P355	1.4541	
Alloy Steel			
A335 grade P1	16 Mo3		
A335 grade P5	13CrMo45		
A335 grade P9	10CrMo9-10		
A335 grade P11/P 12	X10CrMoVNb9-1		
A335 grade P22			
A335 grade P91			
Stainless Steel			
A312 / A358	TP304 (L/H)	UNS S 30400	WSt. 1.4301
A312 / A358	TP316 (L/H/Ti)	UNS S 31600	WSt. 1.4401
A312 / A358	TP321 (H)	UNS S 32100	WSt. 1.4541
A312 / TP304 / A358 / UNS S 30400			
A790	6 Mo	UNS S 31254	WSt. 1.4529
A790	Duplex	UNS 31803	WSt. 1.4462
A790	Super Duplex	UNS S 32750 / 32760	WSt. 1.4501

Fitting

We have a wide range of flanges, semi-finished flanges and forgings to ANSI, DIN, API, BS and MSS-SP standards. Sizes from 1/8" to 56" NB in all possible pressure classes.

Forged fittings to ANSI B16.11 / BS3799 - Socket Weld & Screwed	
Sizes to ANSI B16.11 / BS3799 - Socket Weld & Screwed	
1/8" - 4" NB	
Classes 3000# - 6000# - 9000#	
Types: Elbow 90, Elbow 45, Street Elbows, Tees, Couplings, Caps, Plugs, Bushings, Reducing Inserts	

Forged olets	Calculated to Stoomwezen Rules or customer design data 1/2" - 24" NB, 30		
Types include	Weldolets, Sockolets, Thredolets, Nipolets, Latrolets, Sweepolets, Elbolets		
	The delivery programme for fittings also includes a complete range of PIPE		
Carbon Steel			
A105	C21, EN10222-2		
A350	LF2, LF3, LF4, LF6	EN10222-4	
A694	F42 / F52 / F60 / F65 / F70	EN10222-3	
Alloy Steel			
A182	F1, F5, F9, F11/12, F22, F51	Mo3, 13CrMo44	15Mo3, 13CrMo44,
		10CrMo9-10	10CrMo9-10,
		X10CrMoVNb9-1	X10CrMoVNb9-1
Stainless Steel			
A182 F304	(L/H) UNS S30400	WSt. 1.4301	EN10222-5
A182 F316	(L/H/Ti) UNS S31600	WSt. 1.4401	EN10222-5
A182 F321	(H) UNS S32100	WSt. 1.4541	EN10222-5
A182 F347	(H) UNS S34700	WSt. 1.4550	EN10222-5
A182 F44	6Mo UNS S31254	WSt. 1.4529	EN10222-5
A182 F51	Duplex UNS S31803	WSt. 14462	WSt. 14462
A182 F55	Super Duplex	UNS S 32750 / 32760	

We stocks an extensive range of fittings according to ANSI / MSS-SP, DIN and other standards, Sizes vary from 1/8" to 48" NB, in seamless or welded, in any wall thickness, to ANSI schedules or heavier.

The delivery programme for BW fittings compliments our stock range of pipe and flanges. All fittings can be supplied at short

notices from stock, or manufactured from base material in our stock. Where required, fittings can be supplied with drawings and strength calculations to Stoomwezen, or customer owned design data

Fittings			
Elbows	ANSI B16.28 / MSS SP75	LR45 - LR90 - LR 180	3S-45 / 3S-90 / 3S-180
		ANSI B16.28	5S-45 / 5S-90 / 5S-180
		SR90 - SR180	2S-90 / 2S-180
Tees			
	ANSI / MSS		DIN2615 Teil 1 / Teil 2
Reducers			
	ANSI / MSS		DIN2615 Teil 1 / Teil 2
Caps			
	ANSI / MSS		DIN2617 / DIN28011
Material Grades	ASTM	DIN	EN10253
Carbon Steel			
	A234 WPB + WPC	St.35.8. I & III	P235 - P265
	A420 WPL3 + WPL6	TStE 355 + W	P275NL2
	A860 WPHY42/ 52 / 60 / 65 / 70	StE 355 + W	P355 - L415
Aloy Steel			
	A234 WP1	16Mo3	16Mo3
	A234 WP5	13CrMo45	13CrMo45
	A234 WP9	10CrMo9-10	10CrMo9-10
	A234WP11/WP12	X10CrMoVNb9-1	X10CrMoVNb9-1
	A234WP22		

	A234WP91		
Stainless Steel			
	A403 WP304 (L/H)	Wst. 1.4301	WSt. 1.4301
	A403 WP316 (L/H/Ti)	WSt. 1.4401	WSt. 1.4401
	A403 WP321 (H)	WSt. 1.4541	WSt. 1.4541
	A403 WP347 (H)	WSt. 1.4550	WSt. 1.4550
	A815 UNS S31254 6Mo	WSt. 1.4529	WSt. 1.4529
	A815 UNS S31803 Duplex	WSt. 1.4462	WSt. 1.4462
	A815 UNS s32750 Super Duplex	WSt. 1.4501	WSt. 1.4501

Flanges

We supply Flanges from 1/8" to 80 inch in all steel grades. Standards - Flanges according to all international standards. Eg.ASME/ANSI/SERIES A AND B/DIN/MSS-SP44/API-605,BS 3293 etc on all sizes focusing all dimentions. Moreover , we supply flanges as per customer drawings.

Flanges to ANSI B16.5, ANSI B16.36 (Orifice Flanges), ANSI B16.47-a (MSS SP-44), ANSI B16.47B, ANSI B16.47C, ANSI B16.47D, ANSI B16.47E, ANSI B16.47F, ANSI B16.47G, ANSI B16.47H, ANSI B16.47I, ANSI B16.47J, ANSI B16.47K, ANSI B16.47L, ANSI B16.47M, ANSI B16.47N, ANSI B16.47O, ANSI B16.47P, ANSI B16.47Q, ANSI B16.47R, ANSI B16.47S, ANSI B16.47T, ANSI B16.47U, ANSI B16.47V, ANSI B16.47W, ANSI B16.47X, ANSI B16.47Y, ANSI B16.47Z, DIN/EN1092-1 and API 6A			
Types Include Welding Neck, Slip-On, Blind, Socket Weld, Lap Joint, Screwed, as well as Long Welding Neck			
Pressure Classes 50# till 2500#, EN PN6 till PN100, API 5000 psi - 25000 psi			
Facings	Raised Face / Ring Type Joint	Flat Face /	
Full Face Small & Large Male / Female Small & Large	Tongue / Groove		
Carbon Steel			
A105	C21, EN 10222-2		
A350	LF2, LF3, LF4, LF6	EN10222-4	
A694	F42 / F52 / F60 / F65 / F70	EN10222-3	

Alloy Steel			
A182	F1, F5 ,F9, F11/12,F22, F51	5 Mo3, 13CrMo44	15Mo3, 13CrMo44,
		10CrMo9-10	10CrMo9-10,
		X10CrMoVNb9-1	X10CrMoVNb9-1
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A182 F44	6Mo UNS S31254	WSt. 1.4529	EN10222-5
A182 F51	Duplex UNS S31803	WSt. 14462	WSt. 14462
A182 F55	Super Duplex	UNS S 32750 / 32760	