

ISO-9001:2000



CERTIFICATE 013816: 800165

SEAMLESS

Size		Wall Thickness		Weight		Identification	
Nominal	Outside Diameter					STD XS XXS	Schedule No.
inch	inch mm	inch	mm	lb/ft	kg/m		
6	6.625 168.3		0.125	3.18	8.68	12.92	
			0.141	3.58	9.76	14.52	
			0.156	3.96	10.78	16.04	
			0.172	4.37	11.85	17.64	
			0.188	4.78	12.92	19.23	
			0.203	5.16	13.92	20.72	
			0.219	5.56	14.98	22.29	
			0.250	6.35	17.02	25.33	
			0.280	7.11	18.97	28.23	STD 40
			0.312	7.92	21.04	31.31	
			0.344	8.74	23.08	34.35	
			0.375	9.52	25.03	37.25	
			0.432	10.97	28.57	42.52	XS 80
			0.500	12.70	32.71	48.68	
			0.562	14.27	36.39	54.16	120
			0.625	15.88	40.05	59.60	
			0.719	18.26	45.35	67.49	160
			0.864	21.95	53.16	79.11	XXS
			0.125	3.18	11.35	16.89	
			0.156	3.96	14.11	21.00	
8	8.625 219.1		0.188	4.78	16.94	25.21	
			0.203	5.16	18.26	27.17	
			0.219	5.56	19.66	29.26	
			0.250	6.35	22.36	33.28	20
			0.277	7.04	24.70	36.76	30
			0.312	7.92	27.70	41.22	
			0.322	8.18	28.55	42.49	STD 40
			0.344	8.74	30.42	45.27	
			0.375	9.52	33.04	49.17	
			0.406	10.31	35.64	53.04	60
			0.438	11.13	38.30	57.00	
			0.500	12.70	43.39	64.57	XS 80
			0.562	14.27	48.40	72.03	
			0.594	15.09	50.95	75.82	100
			0.625	15.88	53.40	79.47	
			0.719	18.26	60.71	90.35	120
			0.812	20.62	67.76	100.84	140
			0.875	22.22	72.42	107.78	XXS
			0.906	23.01	74.69	111.15	160
10	10.750 273.0		0.125	3.18	14.18	21.10	
			0.134	3.40	15.25	22.70	5
			0.141	3.58	15.98	23.78	
			0.156	3.96	17.65	26.27	
			0.172	4.37	19.43	28.92	
			0.188	4.78	21.21	31.56	
			0.203	5.16	22.87	34.04	
			0.219	5.56	24.63	36.65	
			0.250	6.35	28.04	41.73	20
			0.279	7.09	31.20	46.43	
12	12.750 323.8		0.307	7.80	34.24	50.96	
			0.344	8.74	38.23	56.89	
			0.365	9.27	40.48	60.24	STD 40

* Stock Pipe • Limited Market Availability

Size		Wall Thickness		Weight		Identification	
Nominal	Outside Diameter	inch	mm	lb/ft	kg/m	STD XS XXS	Schedule No.
inch	inch mm						
3	3.500 88.9	0.109	2.77	3.95	5.88		
		0.125	3.18	4.51	6.71		10
		0.141	3.58	5.06	7.53		
		0.156	3.96	5.57	8.29		
		0.172	4.37	6.11	9.09		
		0.188	4.78	6.65	9.90		
		0.216	5.49	7.58	11.28	STD	40
		0.250	6.35	8.68	12.92		
		0.281	7.14	9.66	14.38		
		0.300	7.62	10.25	15.25	XS	80
		0.438	11.13	14.32	21.31		160
		0.600	15.24	18.58	27.65	XXS	
3 1/2	4.000 101.6	0.125	3.18	5.17	7.69		10
		0.141	3.58	5.81	8.65		
		0.156	3.96	6.40	9.52		
		0.172	4.37	7.03	10.46		
		0.188	4.78	7.65	11.38		
		0.226	5.74	9.11	13.56	STD	40
		0.250	6.35	10.01	14.90		
		0.281	7.14	11.16	16.61		
		0.318	8.08	12.50	18.60	XS	80
		0.636	16.15	22.85	34.01	XXS	
4	4.500 114.3	0.083	2.11	3.92	5.93		5
		0.109	2.77	5.11	7.60		
		0.125	3.18	5.84	8.69		10
		0.141	3.58	6.56	9.76		
		0.156	3.96	7.24	10.77		
		0.172	4.37	7.95	11.83		
		0.188	4.78	8.66	12.89		
		0.203	5.16	9.32	13.87		
		0.219	5.56	10.01	14.90		
		0.237	6.02	10.79	16.06	STD	40
		0.250	6.35	11.35	16.89		
		0.281	7.14	12.66	18.84		60
5	5.563 141.3	0.312	7.92	13.96	20.78		
		0.337	8.56	14.98	22.29	XS	80
		0.438	11.13	19.00	28.28		120
		0.531	13.49	22.51	33.50		160
		0.674	17.12	27.54	40.99	XXS	
		0.109	2.77	6.35	9.45		5
		0.156	3.96	9.01	13.41		
		0.188	4.78	10.79	16.06		
		0.219	5.56	12.59	18.60		
		0.250	6.35	14.62	21.76	STD	40
		0.281	7.14	15.85	23.59		
		0.312	7.92	17.50	26.04		
6		0.344	8.74	19.17	28.53		
		0.375	9.52	20.78	30.92	XS	80
		0.500	12.70	27.04	40.24		120
		0.625	15.88	32.96	49.05		160
		0.750	19.05	38.55	57.37	XXS	
		0.109	2.77	7.59	11.30		

* Stock Pipe * Limited Market Availability

SIZE 1/8 TO 6 INCHES DIAMETER

SIZE 6 TO 14 INCHES DIAMETER

SIZE 14 TO 22 INCHES DIAMETER

SIZE 22 TO 32 INCHES DIAMETER

SIZE 32 TO 60 INCHES DIAMETER

ANSI FORGED STEEL FLANGES

FORGED STEEL FLANGE WEIGHT, BOLT & GASKET INFORMATION

SEAMLESS WELDING FITTINGS DIMENSIONS

SEAMLESS WELDING FITTINGS WEIGHTS

PRESSURE - TEMPERATURE RATINGS

SHOP DRAWING REVIEW

THIS DRAWING HAS BEEN REVIEWED FOR GENERAL CONFORMANCE WITH THE DESIGN CONCEPT ONLY. SUCH REVIEW SHALL NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY FOR ERRORS OR OMISSIONS OR OF MEETING THE REQUIREMENTS OF THE CONTRACT DOCUMENTS. NO RESPONSIBILITY IS ASSUMED FOR CORRECTNESS OF DIMENSIONS OR DETAILS.

NO COMMENT	Submission No. <u>81</u>
SEE COMMENTS	Project No. <u>07-8107</u>
AMEND & RESUBMIT	By <u>CS</u>
REJECTED	Date <u>June 27/02</u>

DILLON CONSULTING LIMITED