

Carbon Products

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A53,A106,API5L,GradeB/CX42 Seamless Pipe

Size Range : 1/8"-26"

Schedules: 20,30,40,Standard(STD),Extra Heavy(XH),80,100,120,140,160,XXH

Grades :ASTM A53 Gr B, ASME SA53 Gr B, API-5L Gr B, ASTM A106 Gr B, ASME SA106 Gr B, ASTM A106 Gr C, PSL1 and PSL2
API5LX-42X-52X-60,SeamlessPipe

SizeRange:2"-24"

Schedules : Standard (STD), Extra Heavy (XH), 100, 120, 160, XXH

Grades : PSL1 and PSL2

A333 (Low Temp) Grade 1/6 Carbon Steel Seamless Pipe

Size Range : 1/2" - 24"

Schedules : Standard (STD), Extra Heavy (XH), 100, 120, 160, XXH

A53 API5L Grade B X-42 X-52 X-60 ERW (Electric Resistance Welded) Pipe

Size Ranges : 2" - 24"

Schedules : 10, 20, Standard (STD), Extra Heavy (XH)

Non-Schedules : .120wall, .156wall, .188wall, .203 wall, .219wall etc.

Grades : API-5L Gr B, API-5L Gr X42, API-5L Gr X52, API-5L Gr X60, API-5L Gr X65PSL1 and PSL2

API5L Grade B X-42 X-52 X-60 DSAW/SAW

Size Ranges : 26" - 60"

Schedules : 20, Std, XH, 30,

Grades : API-5L Gr B, API-5L Gr X42, API-5L Gr X52, API-5L Gr X60, API-5L Gr X65PSL1 and PSL2

**ANSI B36.10 CARBON STEEL SEAMLESS PIPE
WEIGHT per Kg. / Mtr.**

ASTM PIPE SCHEDULE: Wall Thickness in MM, Wt = Weight in Kg. / Mtr.

Nominal	Pipe size	OD mm	Schedule 20		Schedule 30		Schedule STD		Schedule 40		Schedule 60		Schedule Extra	Strong (XS)
			Wall	Wt.	Wall	Wt.	Wall	Wt.	Wall	Wt.	Wall	Wt.	Wall	Wt.
3	1/8	10.3					1.73	0.37	1.73	0.357			2.41	0.47
6	¼	13.7					2.24	0.63	2.24	0.625			3.02	0.804
10	3/8	17.1					2.31	0.84	2.31	0.84			3.2	1.1
15	½	21.3					2.77	1.26	2.77	1.26			3.73	1.62
20	¾	26.7					2.87	1.69	2.87	1.68			3.91	2.2
25	1	33.4					3.38	2.5	3.38	2.5			4.55	3.24
32	1 1/4	42.2					3.56	3.39	3.56	3.38			4.85	4.47
40	1 1/2	48.3					3.68	4.05	3.68	4.05			5.08	5.41
50	2	60.3					3.9	5.44	3.9	5.44			5.5	7.48
65	2 1/2	73					5.2	8.63	5.16	8.63			7	11.41
80	3/8	88.9					5.5	11.3	5.5	11.3			7.62	15.3
90	3 1/2	1.6					5.74	13.57	5.74	13.57			8.08	18.63
100	4	114.3					6.02	16.07	6.02	16.07			8.56	22.3
125	5	141.3					6.6	21.77	6.55	21.77			9.53	30.9
150	6	168.3					7.11	28.26	7.11	28.26			10.97	42.5
200	8	219.1	6.35	33.3	7	36.8	8.2	42.5	8.2	42.5	10.3	53.1	12.7	64.6
250	10	273	6.35	41.7	7.8	51.3	9.27	60.3	9.27	60.3	12.7	81.5	12.7	81.5
300	12	323.9	6.35	49.7	8.4	65.2	9.53	73.8	10.3	79.7	14.3	109	12.7	97.4
350	14	355.6	7.92	68.1	9.53	81.3	9.53	81.3	11.13	94.3	15.1	126.4	12.7	107
400	16	406.4	7.92	77.9	9.5	93.3	9.53	93.3	12.7	123	16.7	160	12.7	123
450	18	457.2	7.92	87.8	11.1	122	9.53	105	14.3	156	19	206	12.7	130
500	20	508	9.53	117.2	12.7	155.1	9.53	177.2	15.1	183	20.6	248	12.7	155.1
550	22	558.8	9.53	129	12.7	171	9.53	129			22.2	294	12.7	171
600	24	609.6	9.53	141	14.3	210	9.53	141	17.4	255	24.5	355	12.7	187

Nominal	Pipe Size	OD mm	Schedule 80		Schedule 100		Schedule 120		Schedule 140		Schedule 160		Schedule Double	Extra Strong
			Wall	Wt.	Wall	Wt.	Wall	Wt.	Wall	Wt.	Wall	Wt.		
Mm	Inch		Wall	Wt.	Wall	Wt.	Wall	Wt.	Wall	Wt.	Wall	Wt.	Wall	Wt.
3	1/8	10.3	2.41	0.47										
6	¼	13.7	3.02	0.804										
10	3/8	17.1	3.2	1.1										
15	½	21.3	3.73	1.62							4.8	1.95	7.5	2.55
20	¾	26.7	3.91	2.2							5.6	2.9	7.82	3.64
25	1	33.4	4.55	3.24							6.4	4.24	9.1	5.45
32	1 1/4	42.2	4.85	4.47							6.4	5.61	9.7	7.77
40	1 1/2	48.3	5.08	5.41							7.14	7.25	10.2	9.56
50	2	60.3	5.5	7.48							8.7	11.11	11.1	13.4
65	2 1/2	73	7	11.41							9.5	14.92	14	20.4
80	3/8	88.9	7.6	15.3							11.1	21.3	15.2	27.7
90	3 1/2	1.6	8.08	18.63							-	-	16.2	34.1
100	4	114.3	8.56	22.3			11.1	28.3			13.5	33.5	17.12	41.03
125	5	141.3	9.53	30.9			12.7	40.2			15.9	49	19	57.4
150	6	168.3	10.9	42.5			14.3	54.2			18.3	67.5	21.95	79.22
200	8	219.1	12.7	64.5	15.1	75.8	18.3	90.4	20.6	100.9	23	112	22.23	108
250	10	273	15.1	96	18.3	115	21.44	133	25.4	155	28.6	172	25.4	155
300	12	323.9	17.4	132	21.4	160	25.4	187	28.6	208	33.3	239	25.4	187
350	14	355.6	19	158	23.8	195	27.8	244	31.8	253.5	36.7	281		
400	16	406.4	21.44	203	26.2	245	30.9	286	36.53	333	40.5	365		
450	18	457.2	23.8	254	29.4	310	34.9	363	39.7	408.3	45.2	459		
500	20	508	26.2	311	32.5	381	38.1	441	44.4	508	50	564		
550	22	558.8	28.6	373	34.9	451	41.3	526	47.6	600	54	671		
600	24	609.6	30.9	441	38.8	547.7	46	640	52.4	720	59.5	808		