



PINNACLE PARTNERS

STEEL PRODUCT CATALOG



**POWDER COATING
STEEL PIPE**



**HOT DIPPED
GALVANIZED STEEL PIPE**



**PRE - GALVANIZED
STEEL PIPE**



**LARGE - SIZE
STEEL PIPE**



GI STRIPS



BLACK STEEL PIPE

MAIN PRODUCT



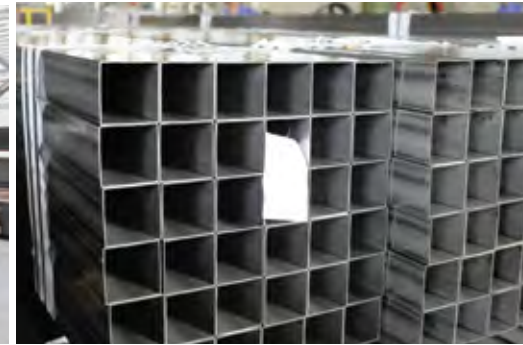
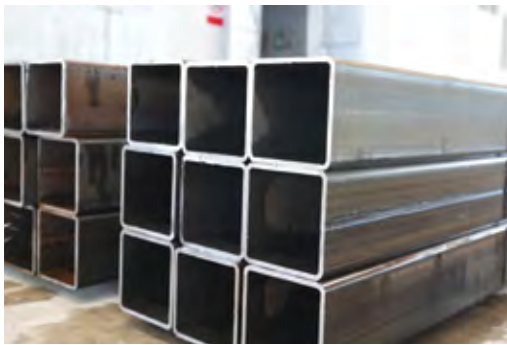
STEEL PIPE

STEEL PIPE				
Type	Shape	Dimension (mm)	Thickness (mm)	Notes
Pre-galvanized	Round	OD 12.7-113.5	0.7-3.0	AS/NZS1163 C250/C350 + ASTM A500 Grade A, B, C JIS G3444 - STK 290/400; Zinc Coating: Z6-Z18/Z275
	Square	12x12 - 101.6x101.6	0.7-3.0	
	Rectangular	10x30 - 60x120	0.7-3.0	
Hot-dipped galvanized	Round	OD 21.3–168.3	2.77-7.11	ASTM A53, Zinc Coating: 75-100 microns BSEN 10255:2004 (BS 1387:1985), Zinc Coating: 35-50 microns
		OD 21.2–165.1	1.6 - 6.0	JIS G3466 - STKR 400, Zinc Coating: 35-50 microns AS 1074:1989, Zinc Coating: min 300g/m2
	Rectangular	not produce	-	-
	Black/ HR tube	Round	12.7-113.5	0.6-6.0
		21.3-219.1	2.77-12.0	BSEN 10255:2004; Finish: Bare/Oil
Square		12x12-150x150	0.6-4.5	AS/NZS1163 C250/C350 AS1074:1989 + ASTM A500
Rectangular		10x30-100x200	0.6-10.0	Grade A,B,C; Finish: Bare/Oil
Oval		10x20-40x120	0.6-3.0	JIS G3466 - STKR 400; Finish: Bare/Oil
Black pipe (Big size)	Round	OD 273 & OD 323.8	4.78-12.7	ASTM A500 GRADE A ; JIS G 3466:2015
	Square	200x200 & 250x250	4.0-10.0	
	Rectangular	200x300	4.0-10.0	
Other products	Powder coating Steel pipe/tube			
	Pickled and Oiled Steel pipe/tube			
	Cold rolled steel pipe/tube			
End finish (round pipe)	Plain/ Beveled/ Threading/ Coupling			

STEEL COILS

Type	Width	Thickness (mm)	Zinc Coating	Notes
GI Steel Strips	300 - 650 (mm)	0.8 - 3.0 (mm)	Z60-Z180/Z275	Standard: JIS G3302

NEW PIPE SIZE FOR LONG AN FACTORY - TYPE: BLACK WELED PIPE



SIZE (mm)		LENGTH (m)	THICKNESS (mm)									
			2	2.5	3	3.5	4	4.5	5	5.5	6	6.5
80	80	6.000	29.22	36.24	43.20	49.98	56.70					
80	100	6.000	33.00	40.98	48.84	56.58	64.20					
100	100	6.000	36.78	45.66	54.48	63.18	71.76	80.22	88.56			
100	120	6.000	40.56	50.40	60.12	69.78	79.26	88.68	97.98			
100	150	6.000		57.48	68.64	79.68	90.60	101.40	112.08			
100	180	6.000		64.50	77.10	89.52	101.88	114.12	126.24			
100	200	6.000		69.24	82.74	96.12	109.44	122.58	135.66			
120	120	6.000		55.08	65.76	76.38	86.82	97.14	107.40	117.48	127.50	137.40
140	140	6.000		64.50	77.10	89.52	101.88	114.12	126.24	138.24	150.12	161.88
150	150	6.000		69.24	82.74	96.12	109.44	122.58	135.66	148.62	161.40	174.12
150	180	6.000		76.32	91.20	106.02	120.72	135.30	149.76	164.16	178.38	192.48
150	200	6.000		81.00	96.90	112.62	128.28	143.76	159.18	174.48	189.66	204.78
150	250	6.000		92.76	111.00	129.12	147.12	165.00	182.76	200.40	217.92	235.38
180	180	6.000		83.34	99.72	115.92	132.06	148.02	163.92	179.70	196.36	210.90
200	200	6.000		92.76	111.00	129.12	147.12	165.00	182.76	200.40	217.92	235.38

(ASTM A500)

Available product size ranges and weight table - black steel pipe with super thickness

Outside diameter (mm) \ Wall thickness mm	Pcs/ Bundle	4.0	4.2	4.5	4.8	5.0	5.2	5.5	6.0
Φ 42.2	61	22.61	23.62	25.10	26.56	27.52			
Φ 48.1	52	26.10	27.28	29.03	30.75	31.89			
Φ 59.9	37	33.09	34.62	36.89	39.13	40.62			
Φ 75.6	27	42.38	44.37	47.34	50.29	52.23	54.17	57.05	61.79
Φ 88.3	24	49.90	52.27	55.80	59.31	61.63	63.94	67.39	73.07
Φ 113.5	16	64.81	67.93	72.58	77.20	80.27	83.33	87.89	95.44
Φ 126.8	16	72.68	76.19	81.43	86.65	90.11			

Kg/ Cây (Kg/ Pc)

Tolerance of diameter +/-1%

Tolerance of thickness +/- 10% (ASTM A500)



Available product size ranges and weight table - big size square & ractangular pipe

(ASTM A500, JIS G 3466 : 2015)

Outside diameter (mm) \ Wall thickness (mm)	Pcs/ Bundle	2.0	2.5	2.8	3.0	3.2	3.5	3.8	4.0	4.5
□ 100 x 100	16	36.78	45.69	50.98	54.49	57.97	63.17	68.33	71.74	80.20
□ 100 x 150	12	-	57.46	64.17	68.62	73.04	79.66	86.23	90.58	101.40
□ 100 x 200	8	-	69.24	77.36	82.75	88.12	96.14	104.12	109.42	122.59
□ 150 x 150	9									

Outside diameter (mm) \ Wall thickness (mm)		4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10
□ 200 x 200	4	147.10	164.98	182.75	200.40	217.94	235.37	252.68	269.88	286.97	303.95	320.81	337.56	354.19
□ 250 x 250	4	184.78	207.37	229.85	252.21	274.46	296.60	318.62	340.53	362.33	384.02	405.59	427.05	448.39
□ 200 x 300	6													

Tolerance of diameter +/-1%

Tolerance of weight +/-10%

Tolerance of thickness +/- 10% (ASTM A500)

Kg/ Cây (Kg/ Pc)

ASTM A53 grade A for black steel pipe and hot dipped galvanized pipe



Outside diameter	Nominal size		Wall thickness	Weight		Test pressura grade A		Pieces/ Bundle
	NPS	DN						
mm	inch	mm	mm	Kg/m	Kg/cây (6m)	at	kPa	Cây/ Bó
21.3	1/2	15	2.77	1.27	7.62	48	4800	168
26.7	3/4	20	2.87	1.69	10.14	48	4800	113
33.4	1	25	3.38	2.5	15	48	4800	80
42.2	1 1/4	32	3.56	3.39	20.34	83	8300	61
			4.85	4.47	26.82	124	12400	
48.3	1 1/2	40	3.68	4.05	24.3	83	8300	52
			5.08	5.41	32.46	124	12400	
60.3	2	50	3.91	5.44	32.64	159	15900	37
			5.54	7.48	44.88	172	17200	
73	2 1/2	65	5.16	8.63	51.78	172	17200	27
88.9	3	80	3.18	6.72	40.32	89	8900	24
			3.96	8.29	49.74	110	11000	
			4.78	9.92	59.52	133.3	13330	
			5.49	11.29	67.74	153	15300	
101.6	3 1/2	90	3.18	7.72	46.32	67	6700	16
			3.96	9.53	57.18	77	7700	
			4.78	11.41	68.46	117	11700	
			5.74	13.57	81.42	140	14000	
114.3	4	100	3.18	8.71	52.26	69	6900	16
			3.96	10.78	64.68	86	8600	
			4.78	12.91	77.46	103	10.300	
			5.56	14.91	89.46	121	12100	
			6.02	16.07	96.42	131	13100	
			6.35	16.9	101.4	138	13800	
141.3	5	125	3.96	13.41	80.46	70	7000	16
			4.78	16.09	96.54	84	8400	
			5.56	18.61	111.66	98	9800	
			6.55	21.77	130.62	115	11500	
168.3	6	150	4.78	19.27	115.62	70	7000	10
			5.56	22.31	133.86	82	8200	
			6.35	25.36	152.16	94	9400	
			7.11	28.26	169.56	105	10500	
			7.92	31.32	187.92	117	11700	
			8.74	34.39	206.34	129	12900	
			9.52	37.28	223.68	141	14100	



Outside diameter	Nominal size		Wall thickness	Weight		Test pressura grade A		Pieces/ Bundle
	NPS	DN						
mm	inch	mm	mm	Kg/m	Kg/cây (6m)	at	kPa	Cây/ Bó
219.1	8	200	4.78	25.26	151.56	54	5400	7
			5.16	27.22	163.32	59	5900	
			5.56	29.28	175.68	63	6300	
			6.35	33.31	199.86	72	7200	
			7.04	36.31	217.86	78	7800	
			7.92	41.24	247.44	90	9000	
			8.18	42.55	255.3	92	9200	
			8.74	45.34	272.04	99	9900	
			9.52	49.20	295.2	108	10800	
			10.31	53.08	318.48	117	11700	
			11.13	57.08	342.48	126	12600	
			12.7	64.64	387.84	144	14400	
273.0	10	250	4.78	31.62	189.72	43	4300	2
			5.16	34.08	204.48	47	4700	
			5.56	36.67	220.02	50	5000	
			6.35	41.75	250.5	58	5800	
			7.09	46.49	278.94	64	6400	
			7.80	51.01	306.06	71	7100	
			8.74	56.96	341.76	79	7900	
			9.27	60.29	361.74	84	8400	
			11.13	71.87	431.22	101	10100	
			12.7	81.52	489.12	115	11500	
323.8	12	300	5.16	40.55	243.3	39	3900	2
			5.56	43.63	261.78	43	4300	
			6.35	49.71	298.26	49	4900	
			7.14	55.75	334.5	54	5400	
			7.92	61.69	370.14	61	6100	
			8.38	65.18	391.08	64	6400	
			8.74	67.90	407.4	67	6700	
			9.52	73.78	442.68	73	7300	
			10.31	79.70	478.2	79	7900	
			11.13	85.82	514.92	85	8500	
			12.7	97.43	584.58	97	9700	

Tolerance of dimension +/-1%
Tolerance of weight +/-10%
Tolerance of thickness +/- 12.5% (ASTM A53)

(ASTM A500; JIS G3444)

Available size rangers and weight table - round



Wall thickness (mm) Outside dimension	Pcs/ Bundle	0.7	0.8	0.9	1.0	1.1	1.2	1.4	1.5	1.8	2.0	2.3	2.5	2.8	3.0	3.2	3.5	3.8	4.0	4.3	4.5	5.0	6.0
Φ 12.7	100	1.24	1.41	1.57	1.73	1.89	2.04	2.34	2.49														
Φ 13.8	100	1.36	1.54	1.72	1.89	2.07	2.24	2.57	2.73														
Φ 15.9	100	1.57	1.79	2.00	2.20	2.41	2.61	3.00	3.20	3.76													
Φ 19.1	168	1.91	2.17	2.42	2.68	2.93	3.18	3.67	3.91	4.61	5.06												
Φ 21.2	168	2.12	2.41	2.70	2.99	3.27	3.55	4.10	4.37	5.17	5.68	6.43	6.92										
Φ 22.0	168	2.21	2.51	2.81	3.11	3.40	3.69	4.27	4.55	5.38	5.92	6.70	7.21										
Φ 22.2	168	2.23	2.53	2.84	3.14	3.43	3.73	4.31	4.59	5.43	5.98	6.77	7.29										
Φ 25.0	113	2.52	2.86	3.21	3.55	3.89	4.23	4.89	5.22	6.18	6.81	7.73	8.32										
Φ 25.4	113	2.56	2.91	3.26	3.61	3.96	4.30	4.97	5.30	6.29	6.92	7.86	8.47										
Φ 26.65	113		3.06	3.43	3.80	4.16	4.52	5.23	5.58	6.62	7.29	8.29	8.93										
Φ 28.0	113		3.22	3.61	4.00	4.38	4.76	5.51	5.88	6.98	7.69	8.75	9.43	10.44									
Φ 31.8	80			4.12	4.56	5.00	5.43	6.30	6.73	7.99	8.82	10.04	10.84	12.02	12.78	13.54	14.66						
Φ 32.0	80			4.14	4.59	5.03	5.47	6.34	6.77	8.04	8.88	10.11	10.91	12.10	12.87	13.64	14.76						
Φ 33.5	80				4.81	5.27	5.74	6.65	7.10	8.44	9.32	10.62	11.47	12.72	13.54	14.35	15.54						
Φ 35.0	80				5.03	5.52	6.00	6.96	7.44	8.84	9.77	11.13	12.02	13.34	14.21	15.06	16.31						
Φ 38.1	61				5.49	6.02	6.55	7.60	8.12	9.67	10.68	12.18	13.17	14.63	15.58	16.53	17.92						
Φ 40.0	61					6.33	6.89	8.00	8.55	10.17	11.25	12.83	13.87	15.41	16.42	17.42	18.90	20.35					
Φ 42.2	61					6.69	7.28	8.45	9.03	10.76	11.90	13.58	14.69	16.32	17.40	18.47	20.04	21.59					
Φ 48.1	52					7.65	8.33	9.67	10.34	12.33	13.64	15.59	16.87	18.77	20.02	21.26	23.10	24.91					
Φ 50.3	52					8.01	8.72	10.13	10.83	12.92	14.29	16.34	17.68	19.68	21.00	22.30	24.24	26.15					
Φ 50.8	52					8.09	8.81	10.23	10.94	13.05	14.44	16.51	17.87	19.89	21.22	22.54	24.50	26.43					
Φ 59.9	37							12.12	12.96	15.47	17.13	19.60	21.23	23.66	25.26	26.85	29.21	31.54	33.09				
Φ 75.6	27								16.45	19.66	21.78	24.95	27.04	30.16	32.23	34.28	37.34	40.37	42.38	45.37	47.34		
Φ 88.3	24								19.27	23.04	25.54	29.27	31.74	35.42	37.87	40.30	43.92	47.51	49.90	53.45	55.80	61.63	
Φ 108.0	16									28.29	31.37	35.97	39.03	43.59	46.61	49.62	54.12	58.59	61.56	65.98	68.92	76.20	
Φ 113.5	16									29.75	33.00	37.84	41.06	45.86	49.05	52.23	56.97	61.68	64.81	69.48	72.58	80.27	95.44
Φ 126.8	16									33.29	36.93	42.37	45.98	51.37	54.96	58.52	63.86	69.16	72.68	77.94	81.43	90.11	107.25

Kg/ Cây (Kg/Pc)

Tolerance of dimeter +/- 1 %

Tolerance of weight +/-8%

Tolerance of thickness +/- 10% (ASTM A500)

Available size rangers and weight table - Tube in square & rectangular and Oval shape (ASTM A500; JIS G3466)

Wall thickness (mm) Dimension (mm)	Cây/Bó Pcs/ Bundle	0.7	0.8	0.9	1.0	1.1	1.2	1.4	1.5	1.8	2.0	2.3	2.5	2.8	3.0	3.2	3.5	3.8	4.0
■ 10 x 30	50	2.53	2.87	3.21	3.54	3.87	4.20	4.83											
■ 12 x 12	100	1.47	1.66	1.85	2.03	2.21	2.39	2.72											
■ 13 x 26	105	2.46	2.79	3.12	3.45	3.77	4.08	4.70	5.00										
■ 12 x 32	50	2.79	3.17	3.55	3.92	4.29	4.65	5.36	5.71	6.73	7.39								
■ 14 x 14	100	1.74	1.79	2.19	2.41	2.63	2.84	3.25	3.45										
■ 16 x 16	100	2.00	2.27	2.53	2.79	3.04	3.29	3.78	4.01										
■ 20 x 20	100	2.53	2.87	3.21	3.54	3.87	4.20	4.83	5.14	6.05	6.63								
■ 20 x 25	64	2.86	3.25	3.63	4.01	4.39	4.76	5.49	5.85	6.90	7.57								
■ 25 x 25	100																		
■ 20 x 30	77	3.19	3.62	4.06	4.48	4.91	5.33	6.15	6.56	7.75	8.52								
■ 15 x 35	90																		
■ 30 x 30	81	3.85	4.38	4.90	5.43	5.94	6.46	7.47	7.97	9.44	10.40	11.80	12.72	14.05	14.92				
■ 20 x 40	72																		
■ 25 x 50	72	4.83	5.51	6.18	6.84	7.50	8.15	9.45	10.09	11.98	13.23	15.05	16.25	18.01	19.16	20.29			
■ 40 x 40	49	5.16	5.88	6.60	7.31	8.02	8.72	10.11	10.80	12.83	14.17	16.14	17.43	19.33	20.57				
■ 30 x 50	60	5.16	5.88	6.60	7.31	8.02	8.72	10.11	10.80	12.83	14.17	16.14	17.43	19.33	20.57				
■ 30 x 60	50		6.64	7.45	8.25	9.05	9.85	11.43	12.21	14.53	16.05	18.30	19.78	21.97	23.40				
■ 50 x 50	36				9.19	10.09	10.98	12.74	13.62	16.22	17.94	20.47	22.14	24.60	26.23	27.83	30.20		
■ 60 x 60	25					12.16	13.24	15.38	16.45	19.61	21.70	24.80	26.85	29.88	31.88	33.86	36.79		
■ 40 x 60	40				9.19	10.09	10.98	12.74	13.62	16.22	17.94	20.47	22.14	24.60	26.23	27.83	30.20		
■ 40 x 80	32					12.16	13.24	15.38	16.45	19.61	21.70	24.80	26.85	29.88	31.88	33.86	36.79		
■ 45 x 90	32						14.93	17.36	18.57	22.16	24.53	28.05	30.38	33.84	36.12	38.38	41.74		
■ 40 x 100	24							18.02	19.27	23.01	25.47	29.14	31.56	35.15	37.53	39.89	43.39	46.85	49.13
■ 50 x 100	18							19.34	20.69	24.70	27.36	31.30	33.91	37.79	40.36	42.90	46.69	50.43	52.90
■ 90 x 90	16								24.93	29.79	33.01	37.80	40.98	45.70	48.83	51.94	56.58	61.17	64.21
■ 60 x 120	18																		
● 30	52			4.34	4.81	5.27	5.74	6.65	7.1	8.44	9.32								
OV 10 x 20	50	1.62	1.84	2.06	2.27	2.49	2.69	3.10	3.30	3.88									
OV 12 x 23.5	50	1.91	2.17	2.42	2.68	2.93	3.18	3.67	3.91	4.61	5.06								
OV 14 x 24	50	2.21	2.51	2.81	3.11	3.40	3.69	4.27	4.55	5.38	5.92								
OV 16 x 27	50	2.27	2.59	2.90	3.20	3.51	3.81	4.40	4.69	5.55	6.11								
OV 16 x 31	50	2.57	2.93	3.28	3.63	3.98	4.32	5.00	5.34	6.33	6.97								
OV 18 x 36	50	3.03	3.46	3.88	4.29	4.70	5.11	5.92	6.33	7.51	8.29								
OV 21 x 38	50			4.12	4.56	5.00	5.43	6.30	6.73	7.99	8.82								
OV 21 x 72	25							10.79	11.54	13.77	15.24								

Kg/ Cây (Kg/Pc)

Tolerance of dimeter +/- 1 %

Tolerance of weight +/-8%

Tolerance of thickness +/- 10% (ASTM A500)



Outside diameter (mm)	Nominal diameter (mm)		Length (mm)	Pcs/Bundle	CLASS BS - LIGHT (L1, L2)			CLASS BS - MEDIUM			CLASS HEAVY		
	Inch	DN			Wall thickness (mm)	Kg/Pc (6m)	Kg/Bd (6m)	Wall thickness (mm)	Kg/Pc (6m)	Kg/Bd (6m)	Wall thickness (mm)	Kg/Pc (6m)	Kg/Bd (6m)
21.2	1/2"	15	6000	168	L1: 2.3 L2: 2.0	L1: 6.435 L2: 5.682	L1: 1081.08 L2: 955	2.6	7.26	1.220			
26.65	3/4"	20	6000	113	2.3	8.286	936	2.6	9.36	1.058			
33.5	1"	25	6000	80	L1: 2.9 L2: 2.6	L1: 13.137 L2:11.886	L1: 1050.96 L2:951	3.2	14.4	1.157			
42.2	1-1/4"	32	6000	61	L1: 2.9 L2: 2.6	L1: 16.87 L2: 15.24	L1:1029.27 L2:930	3.2	18.6	1.135			
48.1	1-1/2"	40	6000	52	2.9	19.38	1008	3.2	21.42	1.114	4.0	26.1	1357.2
59.9	2"	50	6000	37	L1 3.2 L2: 2.9	L1: 26.861 L2: 24.48	L1: 993.86 L2: 906	3.6	30.18	1.117	4.5	37.14	1374.18
75.6	2-1/2"	65	6000	27	3.2	34.26	925	3.6	38.58	1.042	4.5	47.34	1278.18
88.3	3"	80	6000	24	L1: 3.6 L2: 3.2	L1: 45.14 L2: 40.32	L1: 1083.36 L2: 968	4.0	50.22	1.205	5.0	61.8	1483.20
113.5	4"	100	6000	16	L1: 4.0 L2: 3.6	L1: 64.84 L2: 58.50	L1: 1037.44 L2: 936	4.5	73.2	1.171	5.4	87.0	1392.0
139.7	5	125	6000	16	4.5	90	1440	5	99.6	1593.6	5.4	107.4	1718.4
165.1	6	150	6000	10	4.5	106.8	1068	5	118.8	1188	5.4	127.8	1278

Kg/Cây (Kg/Pc)

Tolerance of dimeter +/- 1%
Tolerance of weight +/- 8%
Permissible tolerance on thickness +/- 10% for H, M và L
Permissible tolerance on thickness +/- 8% for L1 và L2





PINNACLE PARTNERS

Aidan Crowley

Vice President / Pinnacle Partners

1-702-925-2191 / Aidan@pinnpart.com

Alden Crowley

CEO / Pinnacle Partners

1-702-808-8929 / Alden@pinnpart.com

www.pinnpart.com

