

Data on Tower :

Standard Tower Number	Total Tower Height (meter)	c / c (m)	c / c ₂ (m m)	Standard Section		Tower Leg Angle (mm)	Main Cables		Diameter of Spanning Cables (m m)	Sidestay Cables Ø 26 mm	Number of Stabilizing Cables Ø 13 mm	Diagonal Stabilizing Cables Ø 13 mm	Standard Tower Drawings					Total Weight for One Tower (kg)	Total Paint Surface for One Tower (m ²)	Total Weight (finished) Galvanized for One Tower (kg)	Related Standard Drawing		Total Tower Height (meter)							
				X (mm)	Y (mm)		Number	Possible Diameters					Assmby Drawing No.	Base Element Drawing No.	Intermediate Element Drawing No.	Top Element Drawing No.	Saddle Drawing No.				Walkway and Tower Foundation Drawing No.	Main Anchorage Block Drawing No.								
1	11.05	3.50	383	300	400	65/65/6	4	26/32/36/40	32	Not Required	Not Required	Not Required	144	100	110	121	135	1303.82	50.40	1194.04	90 / 2	47 / 1	11.05							
2	12.90												145	100	110	120	135	1510.93	58.74	1383.45			12.90							
3	12.92												488	400	550	80/80/8	4	32/36/40	146	101	111	122	136	1874.60	68.24	1811.03	91	48	12.92	
4	14.77		147	101	111		123	136											2119.15	77.50	2038.02	14.77								
5	16.62		148	102	112	124	136	3439.08											111.72	3131.56	16.62									
6	18.47		149	102	112	125	136	3807.31					123.84	3468.63	18.47															
7	17.74	4.00	550	450	750	100/100/8	4 (6)	36/40			Required		3	Required	150	103	113		126	137	5210.00	172.94	4870.26	92	49	17.74				
8	20.24														151	103	113		126	137	5909.48	196.88	5528.19	92 / 1	49 / 1 (50)	20.24				
9	22.73														152	103	113		126	137	6608.96	220.82	6186.12	92 / 2	(50 / 1)	22.73				
10	25.23		566	450	900	100/100/10	6 (4)								40	Required	3		Required	153	104	114	127	137	7861.02	241.39	7396.62	93	(49)	25.23
11	27.73					100/100/12														154	105	115	128	137	9222.19	268.50	8716.25			(49 / 1)
12	30.22					110/110/10														155	106	116	129	137	10017.64	308.38	9470.15		50	
13	32.72					110/110/12			156	106		116								129	137	10823.52	333.52	10234.48	93 / 1	50 / 1	32.72			
14	35.21					110/110/12			157	107		117								130	137	12484.87	358.42	11824.28	93 / 2		35.21			
15	30.22					110/110/10	8		158	106		116						129		138	10039.40	307.88	9496.73	51	51 / 1	30.22				
16	32.72								159	106		116						129		138	10845.88	337.72	10256.01			32.72				
17	35.21								160	107		117						130		138	12506.63	358.62	11875.81			35.22				