

Tapered Poles

Square Tapered Poles

Pole Shaft Size				80 MPH w/ 1.3 Gust		90 MPH w/ 1.3 Gust		100 MPH w/ 1.3 Gust	
Nominal Mounting Height (ft)	Base OD (in)	Top OD (in)	Wall Thk (ga)	Max EPA (ft ²)	Max Weight (lbs)	Max EPA (ft ²)	Max Weight (lbs)	Max EPA (ft ²)	Max Weight (lbs)
20.0	5.25	3.05	11	18	452	13.8	345	10.7	268
20.0	5.50	3.30	7	30.5	764	24.0	602	19.0	477
25.0	6.00	3.25	11	16.8	422	12.6	315	9.5	238
25.0	6.41	3.66	7	28.5	713	22.5	563	18.2	455
30.0	6.41	3.11	11	13.6	340	9.8	245	7.0	175
30.0	6.41	3.11	7	23.6	590	17.9	448	13.7	343
30.0	7.13	3.83	7	27.4	687	21.6	542	17.3	434
35.0	6.81	2.96	11	10.7	269	7.3	184	4.8	120
35.0	7.13	3.28	7	23.4	585	17.4	435	13.0	325
35.0	7.88	4.03	7	25.7	643	18.8	470	13.8	345
39.0	7.18	2.92	11	8.6	215	5.4	135	3.0	75
39.0	7.13	2.87	7	19.3	483	14.2	355	10.4	260
39.0	8.75	4.49	7	26.1	654	20.6	517	16.2	405
45.0	8.75	3.80	7	23.5	588	16.6	415	11.4	287

