



**JRM ALLOWABLE ANTENNA AREAS**

EFFECTIVE PROJECTED AREA (EPA) (FT <sup>2</sup> )	BALLAST (LBS)	ZERO VELOCITY LOAD (PSF)	Vs (MPH)	Vmax AT CENTROID OF PROJECTED AREA (MPH)							
				H=2FT	H=3FT	H=4FT	H=5FT	H=6FT	H=7FT	H=8FT	H=9FT
8	250	10.0	78	91	75	65	58	53	49	46	43
	350	14.0	92	108	88	76	68	62	58	54	51
	450	18.0	105	122	100	87	77	71	65	61	58
	550	22.0	116	135	111	96	86	78	72	68	64
	650	26.0	126	147	120	104	93	85	79	74	69
	750	30.0	135	158	129	112	100	91	85	79	75
	850	34.0	144	168	137	119	106	97	90	84	79
	950	38.0	152	178	145	126	113	103	95	89	84
	1050	42.0	160	187	153	132	118	108	100	94	88
	1150	46.0	168	196	160	138	124	113	105	98	92
1250	50.0	172	204	167	144	129	118	109	102	96	
10	250	10.0	70	82	67	58	52	47	44	41	38
	350	14.0	83	97	79	68	61	56	52	48	46
	450	18.0	94	110	89	77	69	63	59	55	52
	550	22.0	104	121	99	86	77	70	65	61	57
	650	26.0	113	132	107	93	83	76	70	66	62
	750	30.0	121	141	115	100	89	82	76	71	67
	850	34.0	129	151	123	106	95	87	80	75	71
	950	38.0	136	159	130	113	101	92	85	80	75
	1050	42.0	143	167	137	118	106	97	89	84	79
	1150	46.0	150	175	143	124	111	101	94	88	83
1250	50.0	156	183	149	129	115	105	98	91	86	
12	250	10.0	64	75	61	53	47	43	40	37	35
	350	14.0	75	88	72	62	56	51	47	44	42
	450	18.0	86	100	82	71	63	58	53	50	47
	550	22.0	95	111	90	78	70	64	59	55	52
	650	26.0	103	120	98	85	76	69	64	60	57
	750	30.0	110	129	105	91	82	75	69	65	61
	850	34.0	118	137	112	97	87	79	73	69	65
	950	38.0	124	145	119	103	92	84	78	73	68
	1050	42.0	131	153	125	108	97	88	82	76	72
	1150	46.0	137	160	131	113	101	92	85	80	75
1250	50.0	143	167	136	118	105	96	89	83	79	
14	250	10.0	59	69	56	49	44	40	37	35	33
	350	14.0	70	82	67	58	52	47	44	41	38
	450	18.0	79	93	76	65	59	53	49	46	44
	550	22.0	88	102	84	72	65	59	55	51	48
	650	26.0	95	111	91	79	70	64	59	56	52
	750	30.0	102	120	98	85	76	69	64	60	56
	850	34.0	109	127	104	90	80	73	68	64	60
	950	38.0	115	135	110	95	85	78	72	67	63
	1050	42.0	121	141	115	100	89	82	76	71	67
	1150	46.0	127	148	121	105	94	85	79	74	70
1250	50.0	132	154	126	109	98	89	82	77	73	

NO:                   ↑REV. DESCRIPTION:   ↑DATE:           ↑REV. BY:           ↑CHKD. BY:       ↑APPD. BY:

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**ROHN Industries, Inc.**  
**JRM ALLOWABLE**  
**ANTENNA AREAS**