



JRM ALLOWABLE ANTENNA AREAS

EFFECTIVE PROJECTED AREA (EPA) (FT ²)	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
16	250	10.0	55	65	53	46	41	37	35	32	30
	350	14.0	65	76	62	54	48	44	41	38	36
	450	18.0	74	87	71	61	55	50	46	43	41
	550	22.0	82	96	78	68	61	55	51	48	45
	650	26.0	89	104	85	74	66	60	56	52	49
	750	30.0	96	112	91	79	71	65	60	56	53
	850	34.0	102	119	97	84	75	69	64	60	56
	950	38.0	108	126	103	89	80	73	67	63	59
	1050	42.0	113	132	108	94	84	76	71	66	62
	1150	46.0	118	138	113	98	88	80	74	69	65
1250	50.0	124	144	118	102	91	83	77	72	68	
18	250	10.0	52	61	50	43	38	35	33	30	29
	350	14.0	62	72	59	51	46	42	38	36	34
	450	18.0	70	82	67	58	52	47	44	41	38
	550	22.0	77	90	74	64	57	52	48	45	43
	650	26.0	84	98	80	69	62	57	52	49	46
	750	30.0	90	105	86	75	67	61	56	53	50
	850	34.0	96	112	92	79	71	65	60	56	53
	950	38.0	102	119	97	84	75	68	63	59	56
	1050	42.0	107	125	102	88	79	72	67	62	59
	1150	46.0	112	131	107	92	83	75	70	65	62
1250	50.0	116	136	111	96	86	79	73	68	64	
20	250	10.0	49	58	47	41	37	33	31	29	27
	350	14.0	58	68	56	48	43	39	37	34	32
	450	18.0	66	77	63	55	49	45	41	39	37
	550	22.0	73	86	70	61	54	49	46	43	40
	650	26.0	80	93	76	66	59	54	50	47	44
	750	30.0	86	100	82	71	63	58	53	50	47
	850	34.0	91	106	87	75	67	61	57	53	50
	950	38.0	96	113	92	80	71	65	60	56	53
	1050	42.0	101	118	97	84	75	68	63	59	56
	1150	46.0	106	124	101	88	78	71	66	62	58
1250	50.0	110	129	105	91	82	75	69	65	61	
22	250	10.0	47	55	45	39	35	32	29	28	26
	350	14.0	56	65	53	46	41	38	35	33	31
	450	18.0	63	74	60	52	47	43	39	37	35
	550	22.0	70	82	67	58	52	47	44	41	38
	650	26.0	76	89	72	63	56	51	47	44	42
	750	30.0	82	95	78	67	60	55	51	48	45
	850	34.0	87	102	83	72	64	59	54	51	48
	950	38.0	92	107	88	76	68	62	57	54	51
	1050	42.0	97	113	92	80	71	65	60	56	53
	1150	46.0	101	118	96	83	75	68	63	59	56
1250	50.0	105	123	101	87	78	71	66	62	58	

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

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ROHN Industries, Inc.

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