

Diameter Ft.	Model Number (M)	Model Number	Gain(dBi)			B/W Deg.	F/B Ratio (dB)	VSWR	Cross Pol. (dB)
			Low	Mid	High				

1.427-1.535 GHz Feed Input Flange: N Female or 7/8" EIA									
Standard Solid Antennas - Plane Polarized									
4	(1.2)	P-15A48	23.1	23.5	23.8	10.9	36	1.30	30
6	(1.8)	P-15A72	26.7	27.0	27.3	7.6	38	1.30	30
8	(2.4)	P-15A96	29.2	29.5	29.8	5.5	40	1.30	28
10	(3.0)	P-15A120	30.9	31.2	31.5	4.3	43	1.30	26
12	(3.7)	P-15A144	32.2	32.6	32.9	3.8	45	1.30	30
Standard Solid Antennas - Plane Polarized - Low VSWR									
4	(1.2)	P-15A48L	23.1	23.5	23.8	10.9	36	1.20	30
6	(1.8)	P-15A72L	26.7	27.0	27.3	7.6	38	1.15	30
8	(2.4)	P-15A96L	29.2	29.5	29.8	5.5	40	1.15	28
10	(3.0)	P-15A120L	30.9	31.2	31.5	4.3	43	1.15	26
12	(3.7)	P-15A144L	32.2	32.6	32.9	3.8	45	1.15	30
High Performance Antennas - Plane Polarized									
4	(1.2)	HP-15A48	23.1	23.5	23.8	11.2	40	1.30	26
6	(1.8)	HP-15A72	26.7	27.0	27.3	7.6	42	1.30	30
8	(2.4)	HP-15A96	29.2	29.5	29.8	5.5	47	1.30	26
10	(3.0)	HP-15A120	30.9	31.2	31.5	4.2	51	1.30	30
12	(3.7)	HP-15A144	32.2	32.6	32.9	3.8	50	1.30	30
High Performance Antennas - Plane Polarized - Low VSWR									
4	(1.2)	HP-15A48L	23.1	23.5	23.8	11.2	40	1.20	26
6	(1.8)	HP-15A72L	26.7	27.0	27.3	7.6	42	1.15	30
8	(2.4)	HP-15A96L	29.2	29.5	29.8	5.5	47	1.15	26
10	(3.0)	HP-15A120L	30.9	31.2	31.5	4.2	51	1.15	30
12	(3.7)	HP-15A144L	32.2	32.6	32.9	3.8	50	1.15	30
Maximum High Performance Antennas - Plane Polarized									
4	(1.2)	MHP-15A48	23.1	23.5	23.8	11.5	40	1.30	30
6	(1.8)	MHP-15A72	26.7	27.0	27.3	7.6	45	1.30	30
8	(2.4)	MHP-15A96	29.2	29.5	29.8	5.5	52	1.30	30
10	(3.0)	MHP-15A120	30.9	31.5	31.8	4.4	54	1.30	33
12	(3.7)	MHP-15A144	32.2	32.6	32.9	3.8	55	1.30	32
Maximum High Performance Antennas - Plane Polarized - Low VSWR									
4	(1.2)	MHP-15A48L	23.1	23.5	23.8	11.5	40	1.20	30
6	(1.8)	MHP-15A72L	26.7	27.0	27.3	7.6	45	1.15	30
8	(2.4)	MHP-15A96L	29.2	29.5	29.8	5.5	52	1.15	30
10	(3.0)	MHP-15A120L	30.9	31.5	31.8	4.4	54	1.15	33
12	(3.7)	MHP-15A144L	32.2	32.6	32.9	3.8	55	1.15	32

1.7-1.85 GHz Feed Input Flange: N Female or 7/8" EIA									
Standard Solid Antennas - Plane Polarized									
2	(0.6)	P-17A24	18.5	18.9	19.2	18.7	30	1.50	24
4	(1.2)	P-17A48	24.5	24.9	25.3	9.4	36	1.30	25
6	(1.8)	P-17A72	28.0	28.4	28.8	6.2	37	1.20	34
8	(2.4)	P-17A96	30.5	30.9	31.3	4.7	41	1.10	30
10	(3.0)	P-17A120	32.4	32.8	33.1	3.7	43	1.10	27
12	(3.7)	P-17A144	33.7	34.1	34.4	3.1	48	1.10	28
Standard Solid Antennas - Plane Polarized - Low VSWR									
2	(0.6)	P-17A24L	18.5	18.9	19.2	18.7	30	1.30	24
4	(1.2)	P-17A48L	24.5	24.9	25.3	9.4	36	1.15	25
6	(1.8)	P-17A72L	28.0	28.4	28.8	6.2	37	1.10	34
8	(2.4)	P-17A96L	30.5	30.9	31.3	4.7	41	1.06	30
10	(3.0)	P-17A120L	32.4	32.8	33.1	3.7	43	1.06	27
12	(3.7)	P-17A144L	33.7	34.1	34.4	3.1	48	1.06	28
High Performance Antennas - Plane Polarized									
4	(1.2)	HP-17A48	24.5	24.9	25.3	9.4	42	1.30	25
6	(1.8)	HP-17A72	28.0	28.4	28.8	6.2	46	1.20	32
8	(2.4)	HP-17A96	30.5	30.9	31.3	4.7	51	1.10	30
10	(3.0)	HP-17A120	32.1	32.5	32.8	3.8	58	1.10	30
12	(3.7)	HP-17A144	33.8	34.2	34.6	3.1	56	1.10	30

Note: 15 Foot Solid, High and Maximum High Performance specifications available for both frequencies listed on this page.

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