



**7.125 - 7.75 GHz (WR112 / R84)**

Type Number	Diameter ft (m)	Gain, dBi			Beamwidth degrees	Cross Pol. Disc., dB	F/B Ratio dB	VSWR max. (R.L., dB)	Fine Adjustment degrees		Survival Wind Speed mph (km/h)	Net Weight lb (kg)
		Bottom	Mid-Band	Top					Azimuth	Elevation		
VP2-71	2 (0.6)	30.6	31.0	31.4	4.9	30	40	1.15 (23.1)*	±15	±50	155 (250)	19 (8.5)
VP4-71	4 (1.2)	36.8	37.2	37.5	2.4	32	45	1.15 (23.1)*	±15	±20	125 (200)	79 (36.0)
VP6-71	6 (1.8)	40.5	40.9	41.3	1.6	32	49	1.15 (23.1)*	±5	±5	125 (200)	160 (72.5)
VHP2-71	2 (0.6)	29.8	30.1	30.4	4.9	30	53	1.15 (23.1)*	±15	±50	155 (250)	33 (15.0)
VHP4-71	4 (1.2)	36.0	36.4	36.7	2.4	32	60	1.15 (23.1)*	±15	±20	125 (200)	126 (57.0)
VHP6-71	6 (1.8)	39.8	40.2	40.6	1.6	32	64	1.15 (23.1)*	±5	±5	125 (200)	347 (157.5)
VHPX2-71	2 (0.6)	29.2	29.5	29.8	4.8	30	53	1.30 (17.7)**	±15	±50	155 (250)	33 (15.0)
VHPX4-71	4 (1.2)	35.9	36.3	36.6	2.4	32	60	1.15 (23.1)*	±15	±20	125 (200)	126 (57.0)
VHPX6-71	6 (1.8)	39.7	40.1	40.5	1.6	32	64	1.15 (23.1)*	±5	±5	125 (200)	347 (157.5)

\* 1.10 (26.4) available on request    \*\* 1.25 (19.1) available on request

**7.125 - 8.5 GHz (WR112 / R84)**

Type Number	Diameter ft (m)	Gain, dBi			Beamwidth degrees	Cross Pol. Disc., dB	F/B Ratio dB	VSWR max. (R.L., dB)	Fine Adjustment degrees		Survival Wind Speed mph (km/h)	Net Weight lb (kg)
		Bottom	Mid-Band	Top					Azimuth	Elevation		
VP2-71W	2 (0.6)	30.6	31.4	32.1	4.8	30	40	1.20 (20.8)	±15	±50	155 (250)	19 (8.5)
VP4-71W	4 (1.2)	36.8	37.5	38.3	2.3	32	45	1.15 (23.1)	±15	±20	125 (200)	79 (36.0)
VP6-71W	6 (1.8)	40.5	41.3	42.0	1.5	32	49	1.15 (23.1)	±5	±5	125 (200)	160 (72.5)
VHP2-71W	2 (0.6)	29.8	30.4	31.1	4.9	30	54	1.15 (23.1)	±15	±50	155 (250)	33 (15.0)
VHP4-71W	4 (1.2)	36.0	36.6	37.5	2.4	32	62	1.15 (23.1)	±15	±20	125 (200)	126 (57.0)
VHP6-71W	6 (1.8)	39.7	40.5	41.2	1.7	32	66	1.15 (23.1)	±5	±5	125 (200)	347 (157.5)
VHPX2-71W	2 (0.6)	29.2	29.8	30.4	4.8	30	53	1.30 (17.7)	±15	±50	155 (250)	33 (15.0)
VHPX4-71W	4 (1.2)	35.9	36.7	37.4	2.4	32	60	1.20 (20.8)	±15	±20	125 (200)	126 (57.0)
VHPX6-71W	6 (1.8)	39.7	40.5	40.7	1.7	32	64	1.20 (20.8)	±5	±5	125 (200)	347 (157.5)

**7.425 - 7.9 GHz (WR112 / R84)**

Type Number	Diameter ft (m)	Gain, dBi			Beamwidth degrees	Cross Pol. Disc., dB	F/B Ratio dB	VSWR max. (R.L., dB)	Fine Adjustment degrees		Survival Wind Speed mph (km/h)	Net Weight lb (kg)
		Bottom	Mid-Band	Top					Azimuth	Elevation		
VP2-74	2 (0.6)	31.0	31.2	31.5	4.8	30	40	1.15 (23.1)*	±15	±50	155 (250)	19 (8.5)
VP4A-74	4 (1.2)	37.2	37.4	37.7	2.3	32	45	1.15 (23.1)*	±15	±20	125 (200)	79 (36.0)
VHP2-74	2 (0.6)	30.1	30.4	30.6	4.8	30	54	1.15 (23.1)*	±15	±50	155 (250)	33 (15.0)
VHP4A-74	4 (1.2)	36.4	36.6	36.9	2.3	32	62	1.15 (23.1)*	±15	±20	125 (200)	126 (57.0)
VHP4-74	4 (1.2)	36.2	36.4	36.7	2.3	32	62	1.15 (23.1)*	±15	±20	125 (200)	126 (57.0)
VHP6A-74	6 (1.8)	40.2	40.4	40.6	1.5	32	64	1.15 (23.1)*	±5	±5	125 (200)	347 (157.5)
VHPX2A-74	2 (0.6)	29.5	29.7	29.9	4.7	30	53	1.30 (17.7)**	±15	±50	155 (250)	33 (15.0)
VHPX4A-74	4 (1.2)	36.3	36.5	36.8	2.4	32	60	1.15 (23.1)*	±15	±20	125 (200)	126 (57.0)
VHPX6A-74	6 (1.8)	40.1	40.3	40.5	1.5	32	64	1.15 (23.1)*	±5	±5	125 (200)	347 (157.5)

\* 1.10 (26.4) available on request    \*\* 1.25 (19.1) available on request

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