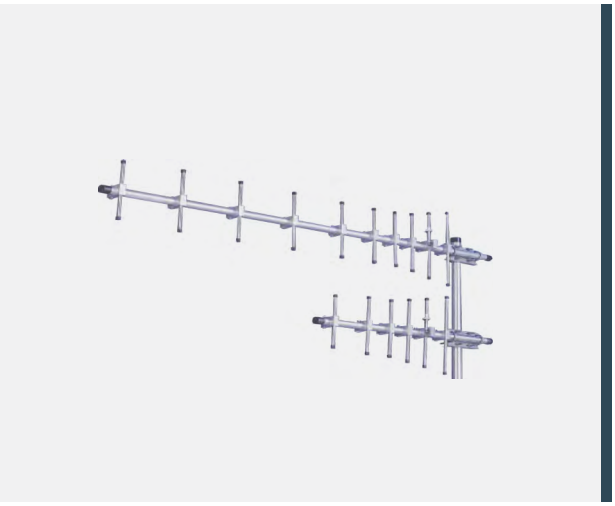


PLC SERIES HEAVY DUTY

UHF Yagi Antennas

PLC SERIES UHF YAGI ANTENNAS

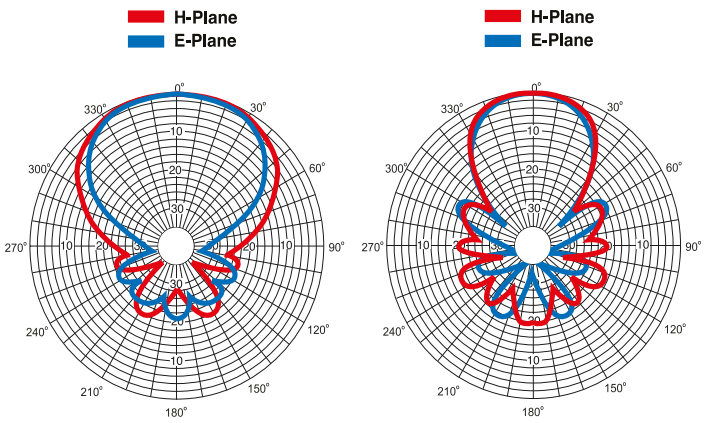
Our PLC series heavy-duty Yagis are factory assembled and adjusted for easy installation. They feature heavy-wall tubing elements and large rugged machined aluminum blocks for the boom-to-element junctions. Six and ten element models are available.

FEATURES

- Factory assembled
- Stainless steel hardware
- Heavy-duty construction
- Broadband
- Stackable

MODEL	FREQUENCY (MHZ)	GAIN (DBD)	NUMBER ELEMENT	FRONT-TO-BACK (DB)	-3DB BEAMWIDTH E-PLANE°	-3DB BEAMWIDTH H-PLANE°	CONNECTION TYPE	W/ SURFACE AREA FT2 (M2)	WIND SURVIVAL MPH (KPH)	W/ 1/2" ICE	LENGTH IN (CM)	WEIGHT LB (KG)
pLC336	300-410*	7.5	6	25	53	74	UHF	NA**	NA**	NA**	NA**	NA**
pLC3310	300-410*	11.5	10	25	37	42	UHF	NA**	NA**	NA**	NA**	NA**
pLC366N	300-410*	7.5	6	25	53	74	N	NA**	NA**	NA**	NA**	NA**
pLC331oN	300-410	11.5	10	25	37	42	N	NA**	NA**	NA**	NA**	NA**
pLC406	406-420	7.5	6	25	53	74	UHF	0.41 (0.038)	125 (200)	100 (161)	31..25 (79.4)	3.7 (1.7)
pLC406N	406-420	7.5	6	25	53	74	N	0.41 (0.038)	125 (200)	100 (161)	31..25 (79.4)	3.7 (1.7)
pLC456	450-470	7.5	6	25	53	74	UHF	0.41 (0.038)	125 (200)	100 (161)	31..25 (79.4)	3.7 (1.7)
pLC456N	450-470	7.5	6	25	53	74	N	0.41 (0.038)	125 (200)	100 (161)	31..25 (79.4)	3.7 (1.7)
pLC476	470-490	7.5	6	25	53	74	UHF	0.41 (0.038)	125 (200)	100 (161)	31..25 (79.4)	3.7 (1.7)
pLC476N	470-490	7.5	6	25	53	74	N	0.41 (0.038)	125 (200)	100 (161)	31..25 (79.4)	3.7 (1.7)
pLC496	490-512	7.5	6	25	53	74	UHF	0.41 (0.038)	125 (200)	100 (161)	31..25 (79.4)	3.7 (1.7)
pLC496N	490-512	7.5	6	25	53	74	N	0.41 (0.038)	125 (200)	100 (161)	31..25 (79.4)	3.7 (1.7)
pLC4010	406-420	11.5	10	25	37	42	UHF	0.68 (0.063)	125 (200)	85 (137)	66 (167)	5.25 (2.38)
pLC4010N	406-420	11.5	10	25	37	42	N	0.68 (0.063)	125 (200)	85 (137)	66 (167)	5.25 (2.38)
pLC4510	450-470	11.5	10	25	37	42	UHF	0.68 (0.063)	125 (200)	85 (137)	66 (167)	5.25 (2.38)
pLC4510N	450-470	11.5	10	25	37	42	N	0.68 (0.063)	125 (200)	85 (137)	66 (167)	5.25 (2.38)
pLC4710	470-490	11.5	10	25	37	42	UHF	0.68 (0.063)	125 (200)	85 (137)	66 (167)	5.25 (2.38)
pLC4710N	470-490	11.5	10	25	37	42	N	0.68 (0.063)	125 (200)	85 (137)	66 (167)	5.25 (2.38)
pLC4910	490-512	11.5	10	25	37	42	UHF	0.68 (0.063)	125 (200)	85 (137)	66 (167)	5.25 (2.38)
pLC491oN	490-512	11.5	10	25	37	42	N	0.68 (0.063)	125 (200)	85 (137)	66 (167)	5.25 (2.38)

Common specifications: Power handling-250 Watts; Element material-1/2 in.(1.3 cm) 6063-T832 Aluminum; Boom material-1-1/8 in. (2.9 cm) 6063-T832 Aluminum. All PLC models can mount to 2-1/8 *in. (5.4 cm) diameter pipe with U-bolts and plates supplied. *Specify frequency in band.
** Contact factory



TE TECHNICAL SUPPORT CENTER

USA:	+1 (800) 522-6752
Canada:	+1 (905) 475-6222
Mexico:	+52 (0) 55-1106-0800
Latin/S. America:	+54 (0) 11-4733-2200
Germany:	+49 (0) 6251-133-1999
UK:	+44 (0) 800-267666
France:	+33 (0) 1-3420-8686
Netherlands:	+31 (0) 73-6246-999
China:	+86 (0) 400-820-6015

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