



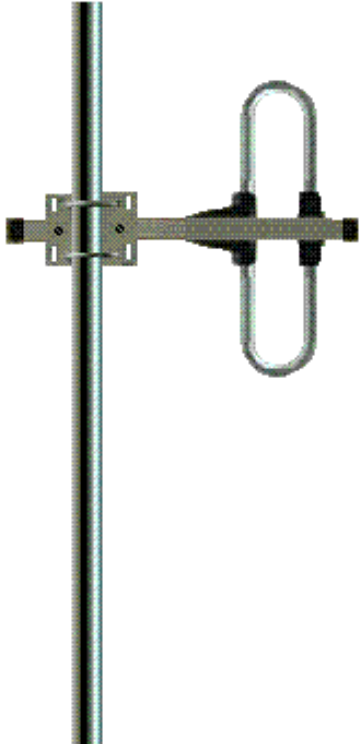
RADIO FREQUENCY INDUSTRIES (PTY.) LTD.

"Simply The Best"

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24 Hendrik Potgieter Street, P.O. Box 1500
 Corner 5th Avenue ALBERTON
 ALBERTON NORTH, 1450 1450

FD-400 (390 - 470 MHz.) FOLDED DIPOLE ANTENNA



ALL FOLDED DIPOLE & DIPOLE ARRAYS ARE AVAILABLE IN STAINLESS STEEL ON REQUEST.

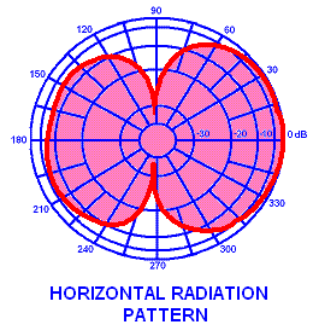
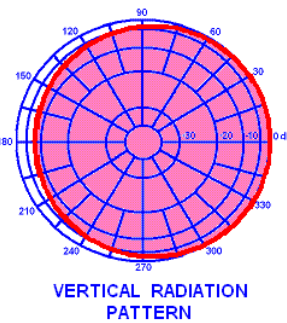
HIGH POWER VERSIONS ARE AVAILABLE ON REQUEST.

ANY CONNECTOR CAN BE FITTED ONTO THE FEED POINT OF THE ANTENNA OR ANTENNA ARRAY ON REQUEST.

DIPOLES CAN BE MOULDED ONTO THE PHASING HARNESS ON REQUEST TO MINIMIZE LOSSES.

ELECTRICAL DOWN-TILTING CAN BE DONE ON DIPOLE ARRAYS.

FEED POINT TO RADIATOR IS INJECTION MOULDED TO AVOID WATER INGRESS TO ANTENNA.



RFI ORDER CODE	GAIN IN dBi	FREQ. IN MHz.	VSWR @ RES.	POWER IN WATT	IMP. IN OHM	WIND LOAD @45MS (N)	BAND WIDTH @ 1.5:1	WEIGHT IN Kg.	TERMINATION	TOTAL LENGTH In MeL	BOOM LENGTH In mm
FD-400	UNITY	390 - 500	<1.5:1	500	50	45	110MHz	1.8	N MALE	700	500

Manufacturers of : Two-Way Radio Antennas, Duplexers, Filters, Combiners, Splitters, Lightning protectors & other RF Products.
 Sales and Distribution of: Two-Way Radios, Repeater Systems, Power Meters, Microphones, Power Supplies, Cables & Connectors.