



RADIO FREQUENCY INDUSTRIES (PTY.) LTD.

"Simply The Best"

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CR-400 (390 - 470 MHz.) CORNER REFLECTOR ANTENNA

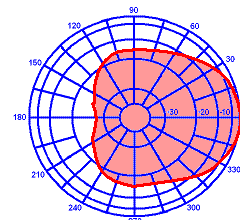
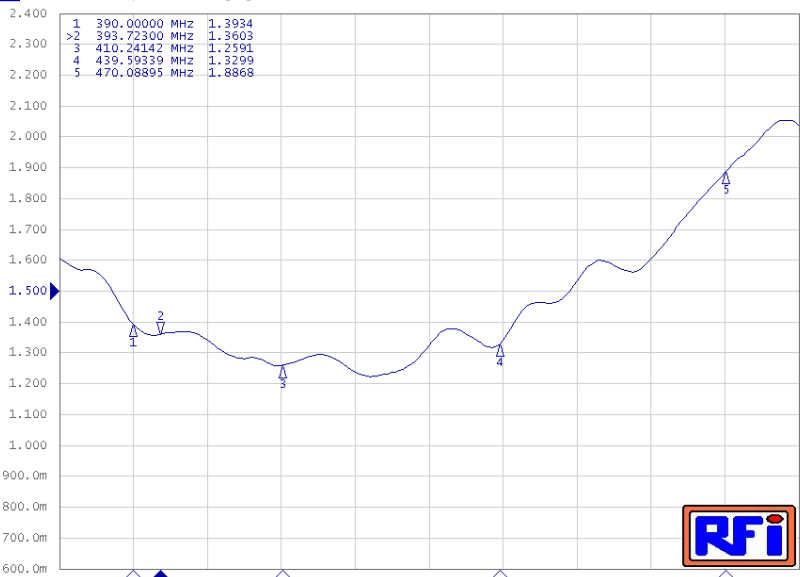


THE RFI CORNER REFLECTOR UHF ANTENNA IS DESIGNED TO OFFER EXCELENT RFONT TO BACK RATIO WITH A WIDE BEAM WIDTH AND EXCELLENT GAIN.

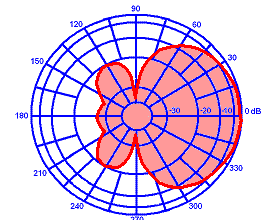
THE ANTENNA REFLECTOR ARMS ARE MANUFACTURED FROM STEEL THAT IS HOT DIPPED GALVANIZED TO PROVIDE STRENGTH AND TO PREVENT DEFOARMING IN HIGH WIND CONDITIONS.

THE ANTENNA PART IS ALUMINUM DIE CASTED, MOUNTED ON A STEEL HOT DIPPED GALVANIZED BASE FOR STRENGTH.

▶ S11 SWR 100.0m/ Ref 1.500 [F2]



VERTICAL RADIATION PATTERN



HORIZONTAL RADIATION PATTERN

RFI ORDER CODE	GAIN IN dBi	FREQ. IN MHz.	VSWR ACROSS THE FULL BAND	POWER IN WATT	IMP. IN OHM	WIND LOAD @ 150KM/H	BAND WIDTH @ 1.5:1	WEIGHT IN Kg.	TERMINATION	FRONT TO BACK RATIO	SIZE (LXWXH PACKED) In mm
FD-400	9dBi	390 - 500	<1.5:1	150	50	11,5	110MHz	4Kg.	N TYPE F FEMALE	27dB	650X500X200

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.