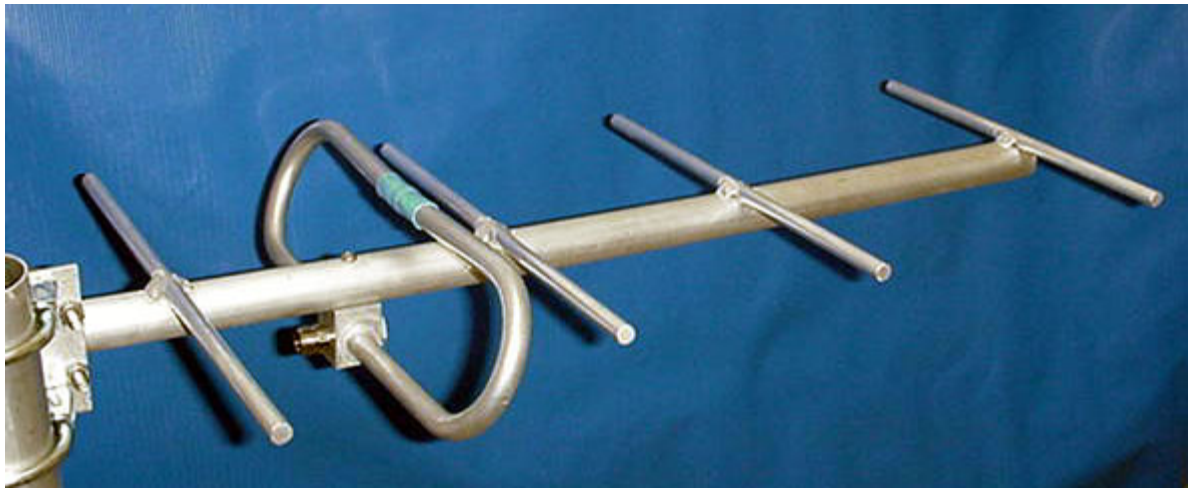


440-70-5W



SPECIFICATIONS

Model	440-70-5W (Heavy Duty)
Frequency range	440 To 470 MHz
Gain	7.8 dBd
Front to back	20 dB
Beamwidth	E=56°, H=72°
VSWR	1.5:1 Max
Impedance	50 Ohms, Nom.
Connector	'N' Female
Power Handling	800 Watts
Stacking Distance	E - 26" H-22"
Mounting / Polarity	Rear / Any
Boom length and diameter	26 Inches/ 1-1/4 X .080"
Driven Element / Balun	Folded Dipole / Internal
Element Type/ Mounting	5/16" Rod Alum. / Welded
Wind Area	0.33 Sq. Ft
Weight / ShipWt.	1.5 Lbs. / 2 Lbs - UPS

FEATURES

The simple, clean looking 440-70-5W Yagi packs eye-opening performance and long term reliability into a very compact package. The latest computer technology has produced excellent gain and pattern from 440 to 470 MHz. A totally sealed, driven element design with a unique internal balun provides the heart that will beat for years to come. A rugged, heavy wall boom and welded 5/16" rod elements make the 440-70-5W a natural for the most hostile mountain top environments. It is perfect for linking and portable use for commercial applications.