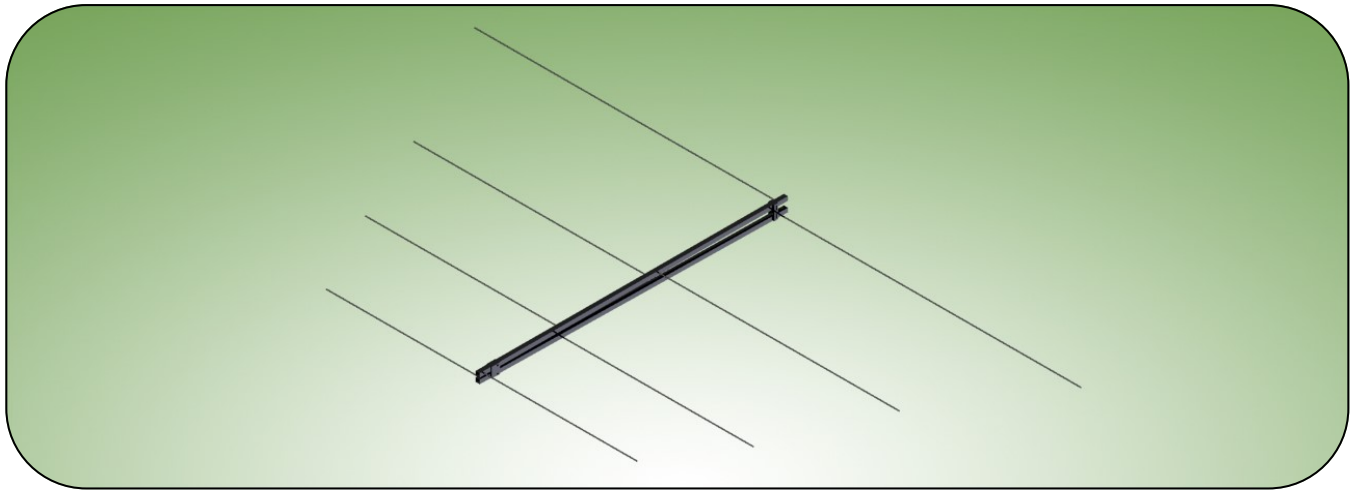


## **Narrowband Directional Antenna**



The FXLP43-53 is a narrowband log periodic antenna that covers 43-53 MHz with superior gain. It is designed to achieve the maximum gain with minimum size and robust construction for harsh environments.



# Narrowband Directional Antenna

## Specifications

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### ELECTRICAL:

<b>Frequency Range:</b>	43-53 MHz
<b>Gain:</b>	9 dBi Nominal
<b>VSWR:</b>	< 2.0:1 Typical
<b>Input Impedance:</b>	50 $\Omega$ Nominal
<b>Power:</b>	200 Watts
<b>Polarization:</b>	Horizontal or Vertical
<b>Front-to-Back Ratio:</b>	22 dB @ 48 MHz
<b>Input Connector:</b>	Type N Female

### MECHANICAL:

<b>Boom Length:</b>	76.7 in. (1.95 m)
<b>Element Span:</b>	151 in. (3.84 m)
<b>Number Of Elements:</b>	4 Elements
<b>Color:</b>	Black/Green/Tan/Grey

\*\*All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

\*\*Specifications are subject to change without prior notice.



Made in the USA  
ISO 9001:2008 Certified  
(1Y05650)

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