

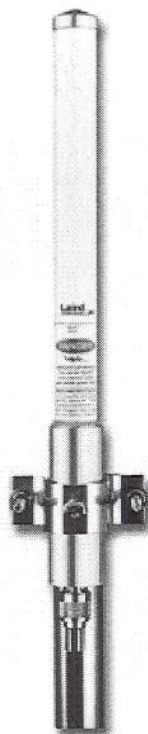


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## FG9026

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### W180

Laird's fiberglass base station antennas are collinear designs enclosed in a high density fiberglass, which is covered with a protective ultraviolet inhibiting coating.

The radiating elements are made from high efficiency copper and are carefully phased to provide maximum gain in the horizontal plane. The mounting sleeves are tuned to eliminate RF currents from the transmission line, resulting in a "cold" sleeve allowing great freedom in mounting. This high quality and well-focused beam provides the highest gain and best efficiency

## Specifications

• Additional Product Description	OMNI,FG,902-928MHZ
• Antenna Type	Collinear (Stick)
• Applications	Cellular, Small Cell & iDAS, M2M, Dispatch Base Station
• Bands	1
• Beamwidth - E Plane	17 deg
• Connector Type	Fixed Type N female
• Dimension (Length - inches)	65.00
• Frequency	902-928
• Frequency Range	900-928 MHz
• Gain	8 dBi
• Market	Cellular, Small Cell & iDAS, Dispatch Base Station, M2M
• Mount Style	Mast
• No. of Ports	1
• Number of connectors	1
• PL Code	W180
• Pattern Type	Omnidirectional
• Polarization	Vertical
• Product Line	W180
• VSWR	2