

Y302-ILS

2 element receiver Yagi I.L.S. 108-118MHz

The Y302-ILS receiver Yagi is specifically designed and manufactured for I.L.S. (Instrument Landing System) receiver applications within the 108-118MHz frequency range.

Cavity filters, coaxial cable, adaptors and other installation accessories are all available separately.

Specifications	Y302-ILS
Construction	Fully-welded corrosion resistant aluminium, mounting hardware and termination
Frequency range	I.L.S. 108-118MHz
Bandwidth	Full band
Tuning	Factory
VSWR	<1.6:1 VSWR across specified bandwidth
Number of elements	2
Gain - nominal	3 dBd
Polarisation	Horizontal
Maximum power	250 Watts
Impedance	50 Ohms
DC grounding	Yes
Connector	BNC female fitted as standard or specify requirements
Cable	RG59 external cable - specify length requirements
Dimensions	Length: 1.4m, Width: 1.3m
Weight	2.5kg
Mounting hardware (recommended)	Mount using the supplied U-bolts and mounting hardware attached to the antenna

