

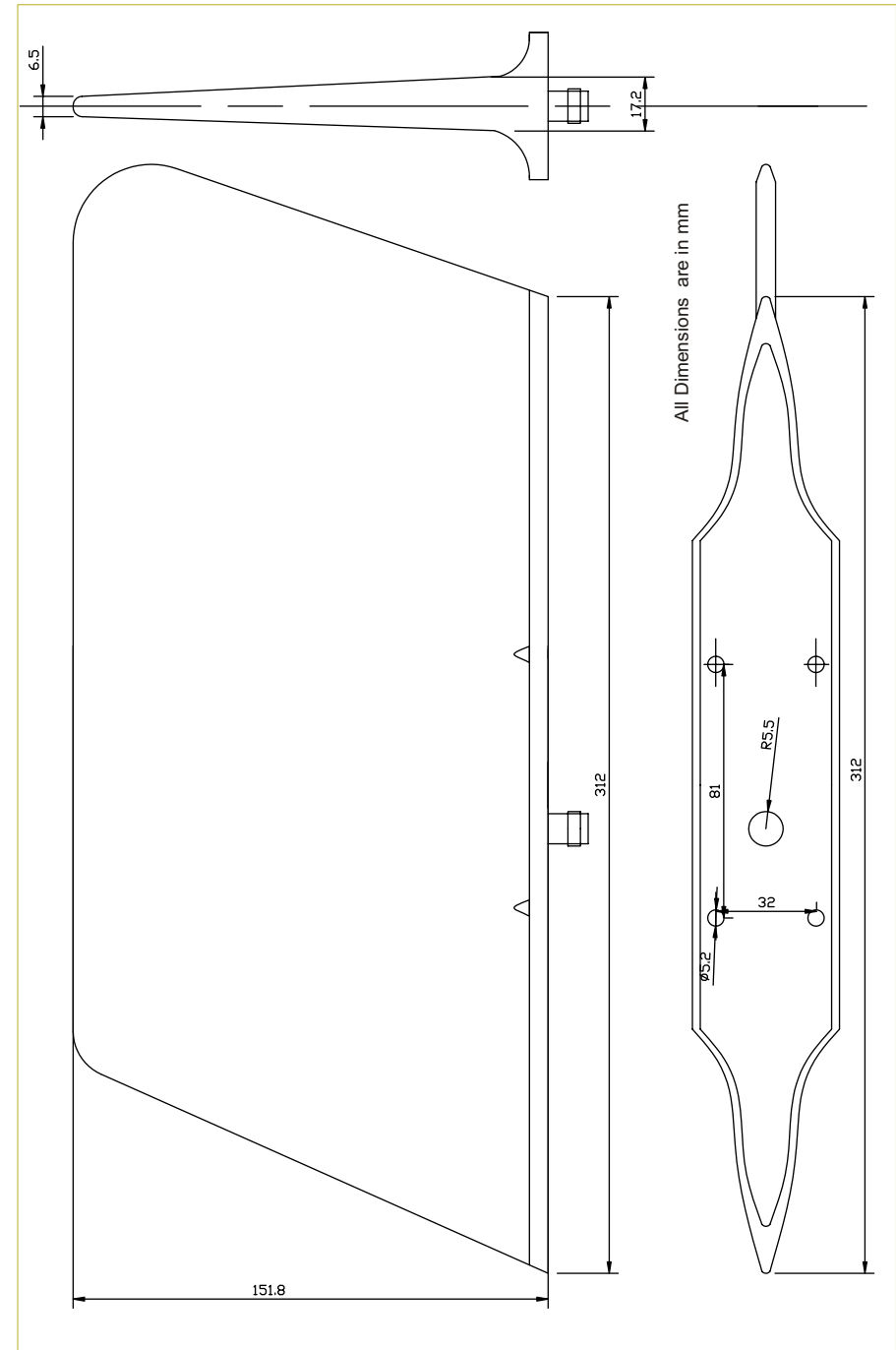


JD 85 VOR/ILS/LOC/GS navigation antenna is designed for military as well as commercial application. The low profile light weight antenna is designed to withstand extreme environmental conditions. The antenna is suitable for Helicopters as well as High performance Jets. A set includes a pair (2) of blades, each with single TNC connector. Coaxial interconnect cables is provided on request.

Tested as per MIL 810D

ELECTRICAL		SPECIFICATIONS
Frequency Range	108MHz - 118 MHz (VOR/LOC) 329MHz - 335 MHz (Glideslope)	
VSWR	5.0:1(max)	
Polarisation	Horizontal	
Radiation Pattern	Omnidirectional in azimuth	
Impedence RF	50 Ohms Nominal	
Static Protection	DC Grounded	
Power RF		
MECHANICAL		
Weight	795 gm Max. Per Blade	
Height	152 mm Maximum	
Material	Glass Epoxy	
Finish	Glossy white	
Connector	See Order Options	
ENVIRONMENTAL		
Temperature	-55° C to 85° C -55° C to 200° C (Optional)	
Altitude	50,000 feet	
Air Speed	600 Knots TAS at 25,000 ft	
ORDER OPTIONS		
CONNECTOR		
TNC	Standard	
BNC	Optional	
N	Optional	
COLOUR		
White	Standard	
Other	Optional	

*Contact us for your customised requirments. Use customisation sheet at the end



SPECIFICATIONS