

World's Leading Manufacturer Of Fibreglass Whip Antennas



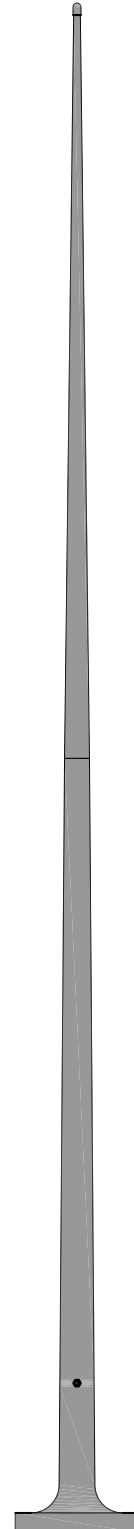
SPECIALISTS FOR HIGH FREQUENCY

29 Foot Whip Antenna V-252

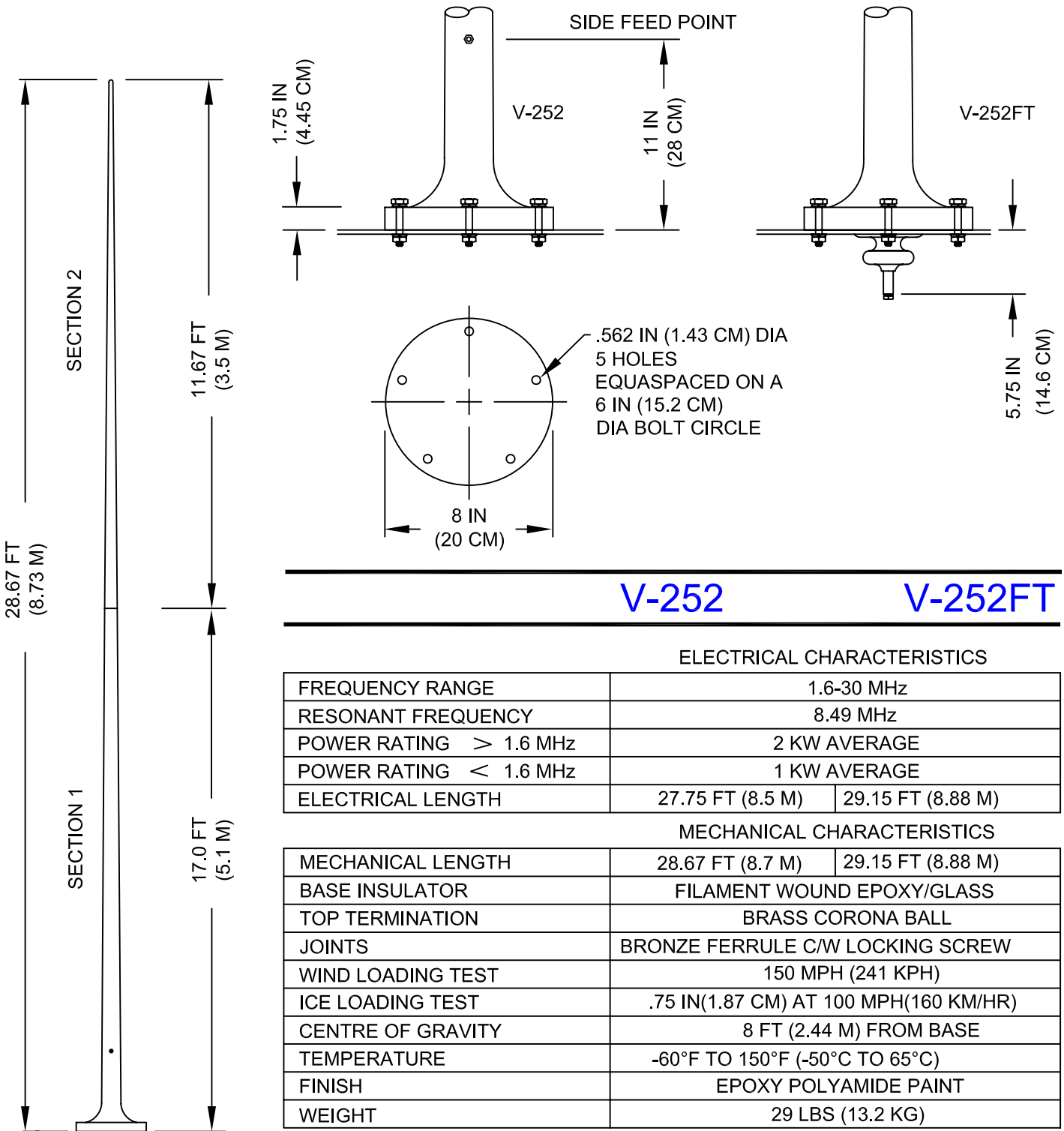
THE V-252 IS A 29 FOOT LIGHT DUTY ANTENNA INTENDED FOR SMALL COASTAL PATROL VESSELS AND OTHER APPLICATIONS WHICH DO NOT EXPERIENCE PARTICULARLY HARSH ENVIRONMENTS. THE V-252 IS USED BOTH FOR RECEIVING AND MEDIUM POWER TRANSMITTING APPLICATIONS.

FEATURES:

- **LIGHT-WEIGHT**
- **HIGH STRENGTH**
- **LOW COST**
- **MATCHES A WIDE RANGE OF COMMUNICATION SYSTEMS**



V-252 SERIES QUICK REFERENCE DATA



V-252

V-252FT

ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE	1.6-30 MHz	
RESONANT FREQUENCY	8.49 MHz	
POWER RATING > 1.6 MHz	2 KW AVERAGE	
POWER RATING < 1.6 MHz	1 KW AVERAGE	
ELECTRICAL LENGTH	27.75 FT (8.5 M)	29.15 FT (8.88 M)

MECHANICAL CHARACTERISTICS

MECHANICAL LENGTH	28.67 FT (8.7 M)	29.15 FT (8.88 M)
BASE INSULATOR	FILAMENT WOUND EPOXY/GLASS	
TOP TERMINATION	BRASS CORONA BALL	
JOINTS	BRONZE FERRULE C/W LOCKING SCREW	
WIND LOADING TEST	150 MPH (241 KPH)	
ICE LOADING TEST	.75 IN(1.87 CM) AT 100 MPH(160 KM/HR)	
CENTRE OF GRAVITY	8 FT (2.44 M) FROM BASE	
TEMPERATURE	-60°F TO 150°F (-50°C TO 65°C)	
FINISH	EPOXY POLYAMIDE PAINT	
WEIGHT	29 LBS (13.2 KG)	

NOTES:

- DO NOT USE LEAD BASE PAINT TO TOUCH-UP OR REPAINT ANTENNA.



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