The Power of Two [One Innovative Antenna Solution]

D2000 Series: Sectional Antenna Models









Unique Two-Section Design

TACO engineered sectional MULDIPOL™ antennas for ease of installation and transportation. These VHF and UHF dipoles have been specifically developed for air traffic control, ground-to-air and ground-air-ground applications.

Our multiple output antenna design offers the operation of up to four stacked dipoles operating simultaneously within one radome.

Same Exceptional Reliability

- · Rugged lightweight construction
- · 3 year warranty

Same Proven Performance

- Used by NATO and military forces/defense contractors around the world
- · Reduced installation time/cost for permanent installations

With More Applications

- · Land to sea
- Tactical
- Temporary installations
- · Mobile deployments





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Product Specifications

ENVIRONMENTAL

- Designed to meet MIL-STD-810G
- Operational Temp: -40° to 70°C (-40° to 158°F)

ELECTRICAL

- Vertical Polarization
- VSWR (max) 2:1
- Impedance 50 Ohms
- VHF Applied Power 350W Continuous
- UHF Applied Power 250W Continuous
- · 'N' Female Connector



MODEL	NUMBER OF CONNECTORS FREQUENCY (MHz)				GAIN	ISOLATION	HPBW	MAST OD	ANTENNA LENGTH in/cm	ANTENNA	*STANDARD	
	VHF			UHF	dBi	(min) dB	0	in	Total	WEIGHT lbs/kg	COLOR	NSN
	116-150	118-136	150-174	225-400					Upper Lower			
D2212-S	2				2.0	30	75	3	131.7/334.5 67.0/170.2 67.6/171.7	14.0/6.4	RAL 9003 WHITE	
D2218-A	2			1	2.0	30	75	3	169.5/430.5 60.6/153.9 111.8/283.8	18.0/8.2	RAL 6022 OLIVE DRAB	
D2218-A CARC	2			1	2.0	30	75	3	169.5/430.5 60.6/153.9 111.8/283.8	18.0/8.2	RAL 6020 GREEN (CARC)	5985-01- 063-1474
D2221-S				4	2.0	30	75	3	166.8/423.7 84.5/214.6 85.1/216.2	17.2/7.8	RAL 6022 OLIVE DRAB	5985-01- 315-5472
D2260		3			2.0	30	75	3	197.9/502.7 59.5/151.1 141.3/358.9	19.0/8.6	RAL 6022 OLIVE DRAB	5985-01- 438-1459
D2260-A			3		2.0	30	75	3	194.5/494.0 65.6/166.6 131.8/334.8	19.0/8.6	RAL 6022 OLIVE DRAB	

^{*} RAL 7012 Grey and RAL 9005 Black also available





TACO ANTENNA

(A division of Wade Antenna, Inc.) 29 Sharp Rd, Brantford, ON Canada N3T 5L8 www.tacoantenna.com

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