

# The Power of Two

## [One Innovative Antenna Solution]

### D2000 Series: **Sectional Antenna Models**

**QUICK SET-UP WITH NO SPECIAL EQUIPMENT REQUIRED**

**EASIER, LESS EXPENSIVE TRANSPORT**

**REDUCED STORAGE SPACE**



**REDUCED FOOTPRINT**

**MULTIPLE OUTPUTS**

**VHF AND UHF FREQUENCY**

**HIGH ISOLATION BETWEEN ANTENNA ELEMENTS**



### **Unique Two-Section Design**

TACO engineered sectional MULTIPOL™ 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



**TACO**™  
ANTENNA

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SPEC0062\_G01

# D2000 Series: Sectional Antenna Models

## 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				GAIN dBi	ISOLATION (min) dB	HPBW °	MAST OD in	ANTENNA LENGTH in/cm	ANTENNA WEIGHT lbs/kg	*STANDARD COLOR	NSN
	FREQUENCY (MHz)								Total Upper Lower			
	VHF			UHF								
	116-150	118-136	150-174	225-400								
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**<sup>TM</sup>  
ANTENNA  
A DIVISION OF WADE ANTENNA

A TRUSTED LEADER  
IN ANTENNA INNOVATION  
**SINCE 1934**

## TACO ANTENNA

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

[www.tacoantenna.com/contact-us](http://www.tacoantenna.com/contact-us)