

EXD

Two-Way Radio Antenna

Part Number (P/N):

EXD400 EXD410
EXD420 EXD450
EXD470
+ Connector Option

Features:

- Injection molded ¼ wave helical antenna
- High durability, high efficiency
- Textured finish with strain-relief base
- Available in various standard connectors
- An original 'Tuf Duck' antenna

Specifications:

All Centurion products are designed for maximum efficiency and are customizable and scalable to meet your frequency and application requirements.

Frequency Range	UHF
Polarization	Vertical
Nominal Impedance	50 ohms
VSWR	1.5:1 max at resonance
Power Rating	50 watts
Temperature Range	-40°C to +85°C
Drop Test	1M

The EXD model antenna is available in the following frequencies and connectors. Order by antenna model, frequency and connector. For example: EXD450MX. Length of each antenna will vary according to the connector chosen.

Part Number	Frequency Band	Connectors	Average Length
EXD400	400-420 MHz	BN, BNX, KR, MD, MX, MXI, SF, SFU, SM, SMI, SMV, TN & TNX	3.4" - 3.8"
EXD410		SMV	
EXD420	420-450 MHz	BN, BNX, KR, MD, MX, SF, SFU, SM, SMV, TN & TNX	3.3" - 3.59"
EXD450	450-470 MHz	BN, BNX, KR, MD, MX, MXI, SF, SM, SMI, SMV, TN & TNX	2.95" - 3.88"
EXD470	470-512 MHz	BN, BNX, KR, MD, MX, MXI, SF, SFU, SM, SMI, SMV, TN & TNX	2.8" - 3.6"



EXD450

Specifications subject to change without notice.

EXD 6 - 8/4/04