

## ZM40 & ZM53

### Telescopic 5-piece VHF Half-wave collinear 40.6MHz or 53MHz

The ZM40 and ZM53 telescopic collinears offer an economical and light weight half-wave RF solution for omni-directional low band VHF transmit and receive applications.

The telescopic design allows for reduced transportation costs and minimal storage area requirements when not in use.

Mounting hardware, coaxial feeder cable, connectors and other installation accessories are all available separately.

Specifications	ZM40	ZM53
Construction	5-piece telescopic anodised aluminium and mount section	
Frequency range	VHF 40.6MHz	VHF 53MHz
Tuning	Factory	Factory
VSWR	<1.5:1	<1.5:1
Gain	0 dBd	0 dBd
Maximum power	50 Watts	50 Watts
Impedance	50 Ohms	50 Ohms
Polarisation	Vertical	Vertical
H Plane	360° omni-directional	
Connector	N-type female in bottom of mount section	
Height - assembled	3.85 metres	3.65 metres
Height - packed	1.0 metres	1.0 metres
Weight	1.3kg	1.2kg
Mount section	300mm x 38mm	300mm x 38mm
Mounting hardware (order separate)	Mast mounting: 2 x EB1-SS or 1 x UB3-SS Wall/side mounting: 2 x NSM-218	
Mounting position (recommended)	Mount as high on your vessel, structure, mast or tower using the appropriate mouting brackets.	



EB1-SS

UB3-SS



NSM-218