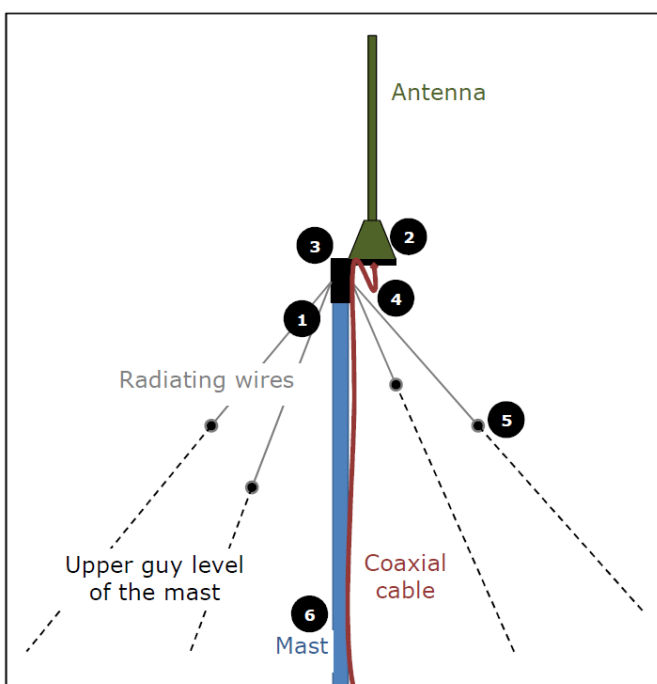


## Key Features

- Used to elevate VHF monopole antennas fitted with the standard NATO 4-hole mounting base
- Conductive radials provide the ground-plane required for a monopole antenna
- 3 or 4 radials depending on mast guying requirement
- Fits onto a 30-50mm male spigot (top of mast)
- Dipoles can also be mounted without the ground radials

## Typical Installation



Item	Description
1	Attach 3 or 4 ground-plane wires depending on mast guying configuration
2	Fit antenna onto bracket using NATO standard 4-hole mounting (bolts not supplied)
3	Fit the ground-plane kit onto the top of the mast spigot
4	Fit the antenna coaxial cable. Slots are provided for attaching a cable strain relief snap hook
5	Attach the mast guys onto the ends of the ground-plane wires
6	Raise the mast and tension the guys according to the mast handbook

## Ground-plane kit and four conductive radials



## Typical gain comparison curves for a dipole vs monopole/ground-plane kit configuration

