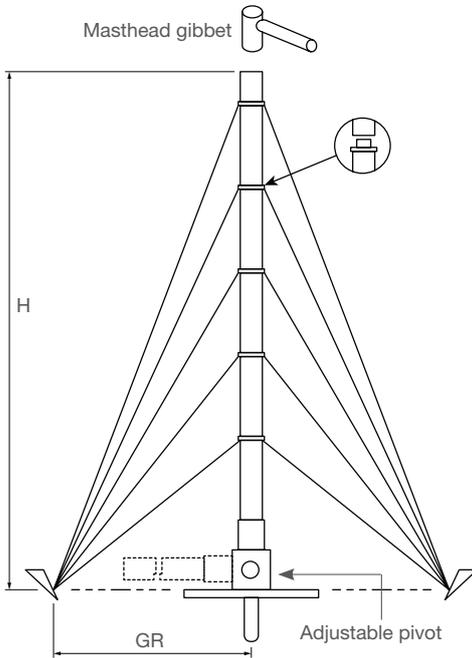


# BASE MAST

# SECTIONED MAST



CODAN  
COMMUNICATIONS



Codan's sectioned base masts are designed to support wire antennae such as the Semi Delta, Terminated Folded Dipole and Tuned Long Wires. These versatile masts are constructed from heavy duty aluminium tube. The masts are designed to withstand wind speeds up to 144 km/h (90 mph) in clear air.

## EASY TO TRANSPORT

Codan masts are designed to be compact and lightweight, making them suitable for air transportation.

## EASY TO INSTALL

Each mast section is 3 metres (9.8 feet) in length for easy handling. Each mast section simply slips into the next section for easy and rapid installation.

A gin-pole (included in the erection kit) should be used to install these masts.

## FULL KIT OF ACCESSORIES

The supplied masthead gibbet can be attached to the top of the mast to enable the erection of a dipole antenna in an inverted-V configuration.

All masts are supplied with detailed installation instructions and a full kit of accessories comprising masthead gibbet, guy assemblies, guy stakes, ground base plate, gin-pole and all necessary hardware fittings.

## SPECIFICATIONS

PART NUMBER	15-00422-012	15-00422-15
Height (H)	12 metres (40 ft)	15 metres (50 ft)
Guy radius (GR)	6 metres (20 ft)	7 metres (23 ft)
Number of guys	4 x 4	5 x 4
Mast height	28.4 kg (62.6 lbs)	34.5 kg (76.1 lbs)
Packed mast weight	34.4 kg (75.8 lbs)	42 kg (92.6 lbs)
Wind loading	12 kg (26.5 lbs) (head load) 144 km/h (90 mph) in clear air, subject to guying points	
Masthead gibbet & erection kit	12 kg (26.5 lbs) unpacked, 15.5 kg (34.2 lbs) packed	

Values noted are typical. Equipment descriptions and specifications subject to change without notice or obligation.