

# De antennes in het nieuwe QTH van de ONZ

## De verticals



### Top mast op 30meter hoog

#### X5000

144/430/1200MHz(2m/70cm/23cm)

Gain:4.5dB(144MHz),8.3dB(430MHz),11.7dB(1200MHz) / Max. power rating:100W(Total) /

Impedance:50ohms

VSWR:Less than 1.5:1/ Length:1.8m / Radial length:approx.19cm / Weight:0.9kg

Rated wind velocity:60m/sec. / Mast diameter accepted:30mm to 62mm / Connector:N

Type:6/8wave C-Load(144MHz),3 x 5/8wave C-Load(430MHz),7 x 5/8wave C-Load(1200MHz),FRP outershell



### Arm 1 op 20 meter hoog

#### VX1000

50/144/430MHz(6m/2m/70cm)

Gain:1.5dBi(50MHz),2.15dBi(144MHz),5.5dBi(430MHz) / Max. power rating:150W SSB(Total) /

Impedance:50ohms

VSWR:Less than 1.5:1/ Length:1.42m / Weight:0.8kg / Rated wind velocity:60m/sec.

Mast diameter accepted:30mm to 62mm / Connector:M

Type:1/2wave(50.5-52MHz),1/2wave radialless(144MHz),2 x 5/8 wave radialless(430MHz),FRP outershell



### Arm 1 op 20 meter hoog

#### X30N

144/430MHz(2m/70cm)

Gain:3.0dB(144MHz),5.5dB(430MHz) / Max. power rating:150W(Total) / Impedance:50ohms

VSWR:Less than 1.5:1/ Length:1.3m / Radial length:approx.19cm / Weight: 0.8kg

Rated wind velocity:60m/sec.

Mast diameter accepted:30mm to 62mm / Connector:N

Type:1/2wave(144MHz),2 x 5/8wave(430MHz),FRP outershell

