

OS81

Satellite antenna



TECHNICAL DATA

Dish dimensions (external) (mm)

845x745

Gain at 10,75 GHz (dB)

36,8

Gain at 11,75 GHz (dB)

37,8

Gain at 12,75 GHz (dB)

38,5

Half power beamwidth at 12,75 GHz (deg)

< 2,2°

Cross polar discrimination on main axis (dB)

> 27

Mast clamp for (mm)

32 - 76

Elevation range (deg)

5° - 52°

Elevation with passing pole (deg)

44°

F/D ratio

0,6

Offset angle (deg)

25°

Windloading at 72 Km/h (Kg)

17

Windloading at 144 Km/h (Kg)

69

Windloading at 216 Km/h (Kg)

156

Feed bracket diameter (mm)

23 / 40

Available reflector materials

aluminium

Available colours

white/anthracite/red

Back mount made of

galvanized steel + plastic inserts

AZ/EL holder made of

galvanized steel

LNB Arm (2 x (14x14mm)) made of

aluminium

LNB holder made of

plastic