

PE 80

Satellite antenna

TECHNICAL DATA

Dish dimension (external) (mm)

740x840

Gain at 10,75 GHz (dB)

36,80

Gain at 11,75 GHz (dB)

37,75

Gain at 12,75 GHz (dB)

38,50

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.)

15°-50° (larger elevation range is available)

F/D ratio

0,6

Offset angle (deg.)

25°

Windloading at 72 Km/h (Kg)

17,40

Windloading at 144 Km/h (Kg)

69,40

Windloading at 216 Km/h (Kg)

156,20

Feed bracket diameter (mm)

40

Available reflector materials

steel

Available colours

white

anthracite

Back construction made of

polypropylene + fibre glass + talc, black colour

AZ/EL holder made of

galvanised steel

LNB Arm made of

polypropylene/fibre glass/talc,

LNB Holder made of

polypropylene + fibre glass + talc, black colour