

# TE 60

## Satellite antenna



### TECHNICAL DATA

**Dish dimension (external) (mm)**

570x640

**Gain at 10,75 GHz (dB)**

34,67

**Gain at 11,75 GHz (dB)**

35,15

**Gain at 12,75 GHz (dB)**

36,13

**Half power beamwidth at 12,75 GHz (deg.)**

<2,9°

**Cross polar discrimination on main axis (dB)**

>27

**Mast clamp for (mm)**

32-50

**Elevation range (deg.)**

15°-50°

**F/D ratio**

0,6

**Offset angle (deg.)**

25°

**Windloading at 72 Km/h (Kg)**

10,20

**Windloading at 144 Km/h (Kg)**

**40,80**

**Windloading at 216 Km/h (Kg)**

**91,70**

**Feed bracket diameter (mm)**

**40**

**Available reflector materials**

steel

aluminium

**Available colours**

white

red

anthracite

**Back construction made of**

polypropylene + fibre glass + talc, black colour

**AZ/EL holder made of**

galvanised steel

**LNB Arm (diameter 22 mm) made of**

aluminium

**LNB Holder made of**

polypropylene + fibre glass + talc, black colour