

TE 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)	32-60
Elevation range (deg.)	15°-85°
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
	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