

TEF 80

Satellite antenna

TECHNICAL DATA	
Dish dimension (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 - 60
Elevation range (deg.)	5° - 90°
Elevation with passing pole	40°
F/D ratio	0,6
Offset angle (deg.)	40°
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	steel
Available colours	white anthracite
Back mount made of	galvanized steel
AZ/EL holder made of	galvanised steel
LNB Arm (diameter 22 mm) made of	aluminium
LNB Holder made of	plastic