

TRIAX elliptical dishes

The Triax range of elliptical dishes has been designed specifically for reception of digital satellite signals.

The dishes are available in 2 sizes, 44 cm and 60 cm, and both have been approved by BSKYB, who is the world leader in digital platforms, and also used by NSAB on the Scandinavian market. The dishes can be used with “plug-in” optimised elliptical feed LNBS for maximum performance, or with standard universal LNBS using a 40 mm feed clamp.

Available in perforated or solid zinc coated steel, both dishes come with the following features:

- Tilt movement/skew adjustment
- Integrated spirit level on region 1 for correct alignment first time
- Polyester powder coated reflector and bracketry
- Pole or pole/wall mounting
- Packed in 1 pcs single pack



Ral 7016

Technical data on elliptical dishes

Type		Elliptical (reg. 1) <i>perforated</i> 52 x 42 cm	Elliptical (reg. 1) <i>solid</i> 52 x 42 cm	Elliptical (reg. 2) <i>perforated</i> 72 x 58 cm	Elliptical (reg. 2) <i>solid</i> 72 x 58 cm
Art. No. (Anthracite)	Ral 7016	124225	124351	124226	124313
Frequency range	GHz	10.7 - 12.75	10.7 - 12.75	10.7 - 12.75	10.7 - 12.75
Gain @ 10.70 GHz	dBi	32.3	32.3	35.2	35.2
Gain @ 12.75 GHz	dBi	33.7	33.7	36.7	36.7
G/T LNB 0.7 dB	dB/K				
X-polarisation	dB				
Offset angle	degrees	22.6	22.6	23.9	23.9
Elevation range	degrees	0 - 60	0 - 60	10 - 70	10 - 70
Reflector type	F/D 0.6	Offset	Offset	Offset	Offset
Beam width	degrees				
Windload @ 42 m/s	N				
Material		Steel	Steel	Steel	Steel
Finish		Polyester powder coat	Polyester powder coat	Polyester powder coat	Polyester powder coat
LNB holder	mm	Ø40 or “Plug-in LNB”	Ø40 or “Plug-in LNB”	Ø40 or “Plug-in LNB”	Ø40 or “Plug-in LNB”
Mast dimension	mm	Ø30 - 50	Ø30 - 50	Ø30 - 40	Ø30 - 40
Wall bracket		- optional extra	- optional extra	- optional extra	- optional extra
Remarks		Single U-bracket	Single U-bracket	Double U-bracket	Double U-bracket