

SMC 100

SMC FIBRE ANTENNA

10 YEARS WARRANTY



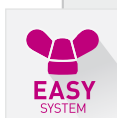
The SMC 100 antenna is the best balance between gain and size. Its high performance, durability and stability makes we specially recommend this antenna for SMATV applications.



Available in 3 colors

RAL 9002 7012 8014

Galvanized steel
Back Mount
Elevation > 40°



> SMC 100*

ANT SMC 100V2	Ref 0140880	x15
ANT SMC 100V2 6°	Ref 0140883	x15
ANC SMC 100V2 G	Ref 0140881	x15
ANT SMC 100V2 B	Ref 0140882	x15

* without LNB

> SUPPORTS 100



SUP AUSTRIA

Ref 0914520
Astra 19,2° E
Eutelsat 16° E
Hotbird 13° E



SUP HDTV

Ref 0914538
Astra 19,2° E
Astra 23,5° E
Hotbird 13° E



SUP 19-28°

Ref 0914775R13
Astra 19,2° E
Astra 28,2° E



SUP 6°

Ref 0914513
Astra 19,2° E
Hotbird 13° E

Technical Data

Height x Width	102 x 92 cm
Frequency range	10,7 - 12,75 GHz
Gain at 12,625 GHz	39,7 dB
Gain 6° at 12,750 GHz	37,7 dB
G/T nominal (dB/°K) at 12,750 GHz	19,8
G/T 6° (dB/°K) at 12,750 GHz	17,8
Noise temperature	< 35°K
Beam width at 11,325 GHz	1,9°
Arm	Aluminium
Back mount	Steel
Rapport F/D	0,65
Mounting on tube	Ø 50 to 60 mm
Mounting mast	Ø 30 to 60 mm
Weight	9,5 kg

