

SP60/54

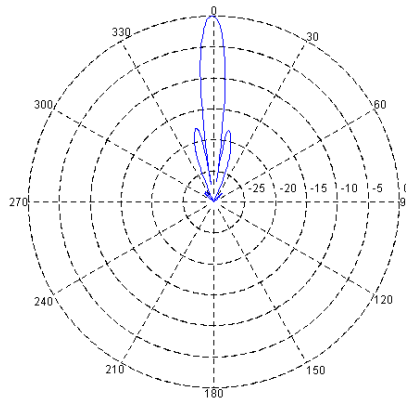
Solid Parabola, 600 mm, 28 dBi



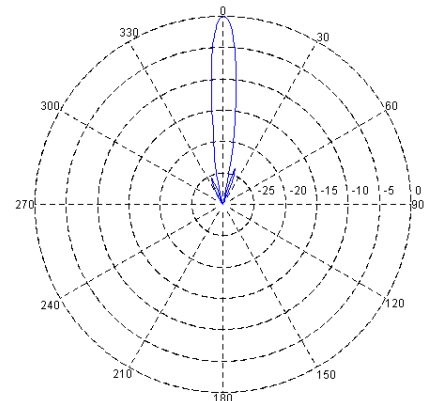
Specifications

Type	solid parabola 60 cm
Polarization	linear, mounting in steps of 45°
Frequency	5470-5875 MHz
Impedance	50 ohm
VSWR	≤1.7:1
Gain	28 dBi
HPBW	7° (E- and H-plane)
F/B	>40 dB
Cross polarization	>25 dB
Connector	N female
Power handling	20 W
Diameter	610 mm
Depth	150 mm excl mounting bracket 250 mm incl mounting bracket
Weight	2.5 kg incl mounting bracket (shipping)
Material	reflector - 2 mm aluminium feeder - white pp radome mount - aluminium, stainless steel
Color	white
Mount	mounting hardware fits 35-50 mm mast tubes

Smarteq reserves the right to change specifications without prior notice.



H-field radiation pattern, ie azimuth for vertically polarized antenna



E-field radiation pattern, ie elevation for vertically polarized antenna.

SMARTEQ™
■■■■■ antennas

550043B

Smarteq develops and supplies high-quality antennas and antenna systems for the wireless transfer of speech and data, communication to and from vehicles and machine to machine. Our staff is fully focused on developing high-performance antennas that will continue to set new standards of excellence that will exceed our customers' expectations

Smarteq Wireless AB

P.O. Box 4064 | SE-182 04 Enebyberg | Sweden

www.smarteq.com