

SP60/54/HD

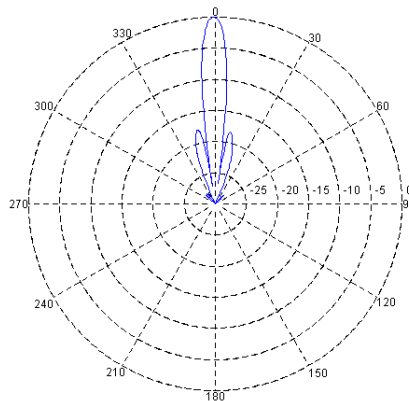
Heavy Duty Solid Parabola, 600 mm, 28 dBi



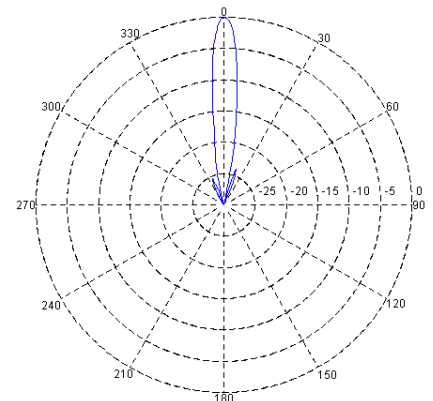
Specifications

Type	solid parabola 60 cm, heavy duty version
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	625 mm
Depth	340 mm excl mounting hardware 470/550 mm incl mounting hardware
Weight	4.8 kg excl mounting hardware 7.7 kg incl mounting hardware 9.7 kg shipping
Material	reflector - 2 mm aluminium radome - fibreglass mount - hot dip galvanized brackets, stainless steel bolts and nuts
Color	reflector gray, radome white
Mount	mounting hardware fits mast tube 51-60 mm using inner holes 61-120 mm using outer holes

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

550044B

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