

SP60/54/HD

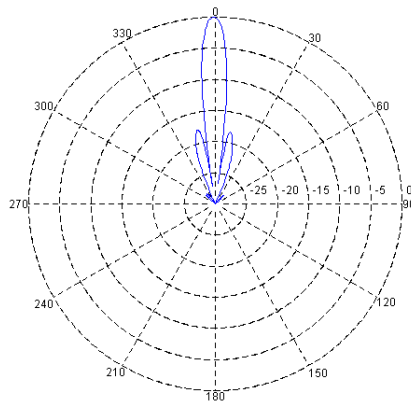
Heavy Duty Solid Parabola, 600 mm, 28 dBi



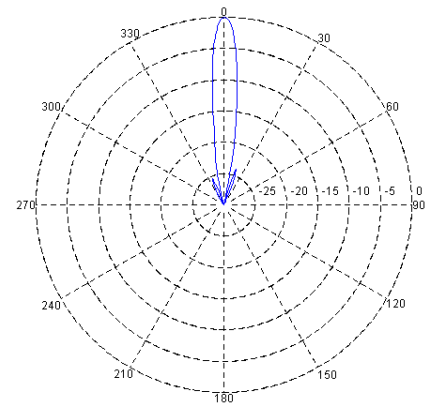
Specifications

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™
WIRELESS TELECOM

Smarteq Wireless AB

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

www.smarteq.com

Smarteq's business concept is to use the latest technology to develop products in the field of wireless telecommunications. The business is focused on the development and sale of products for the end market and the OEM market.