

SP60/54/HD

Heavy Duty Solid Parabola, 600 mm, 28 dBi

Specifications

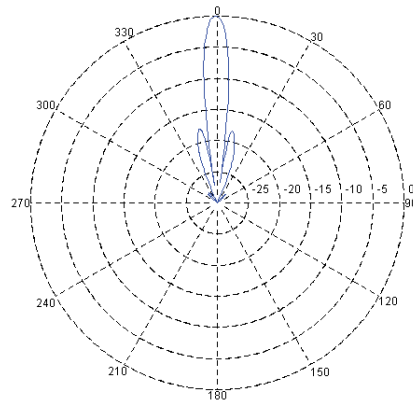


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|--------------------|--|
| Type | solid parabola 60 cm, heavy duty version |
| Polarization | linear, mounting in steps of 45° |
| Frequency | 5470-5875 MHz |
| Impedance | 50 ohm |
| VSWR | ≤1.7:1 |
| Gain | 28 dBi |
| HPBW | 7° (E- and H-plane) |
| 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 |

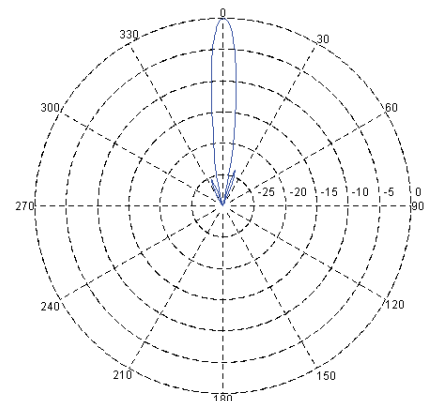
Product No

54428

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

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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 is certified according to
ISO/TS 16949, ISO 14001