

SP45/54

Solid Parabola, 450 mm, 25 dBi

Specifications

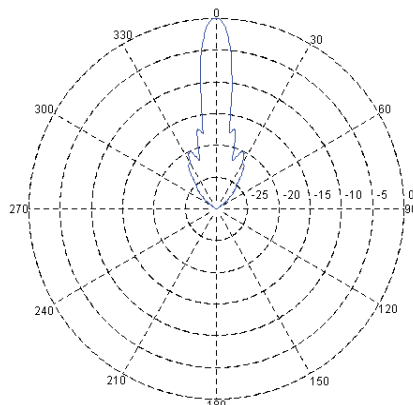


Type	solid parabola 45 cm
Polarization	linear, mounting in steps of 45°
Frequency	5470-5875 MHz
Impedance	50 ohm
VSWR	≤1.7:1
Gain	25 dBi
HPBW	9° (E- and H-plane)
F/B	>35 dB
Cross polarization	>25 dB
Connector	N female
Power handling	20 W
Diameter	458 mm
Depth	120 mm excl mounting bracket 240 mm incl mounting bracket
Weight	1.7 kg incl mounting bracket (shipping)
Material	reflector - aluminium feeder - white PP radome mount - aluminium, stainless steel
Color	white
Mount	mounting hardware fits 35-50 mm mast tubes

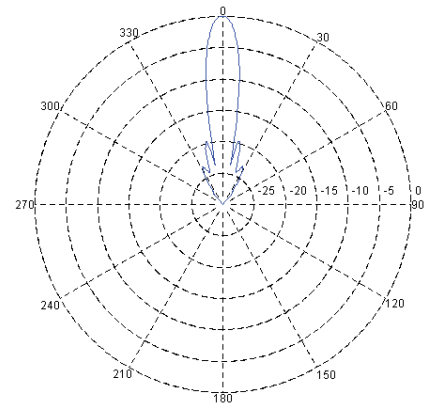
Product No

54325

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