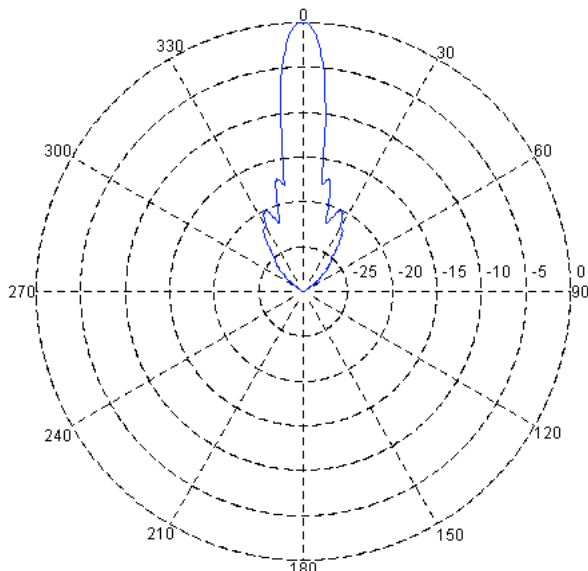


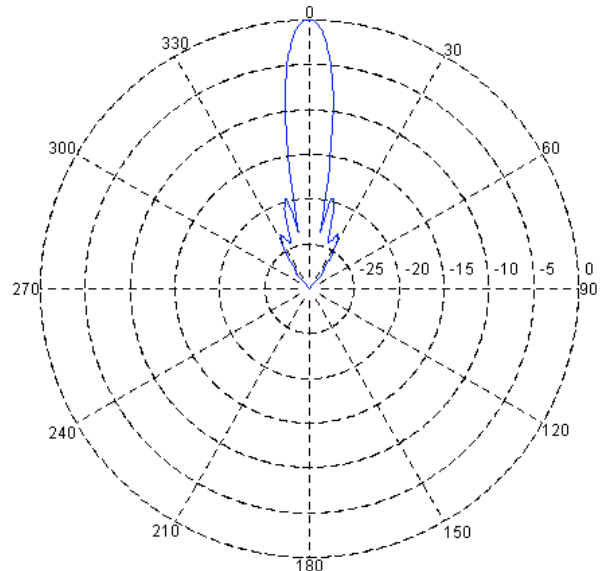
SP45/54 - Solid Parabola, 45 cm, 25 dBi



type	solid parabola 45 cm
polarisation	linear, mounting in steps of 45°
frequency	5470-5875 MHz
impedance	50 Ω
VSWR	≤1.7:1
gain	25 dBi
HPBW	9° (E- and H-plane)
F/B	>35 dB
cross polarisation	>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
material	reflector - 1.5 mm aluminium feeder - white PP radome mount - aluminium, stainless steel
color	white
mount	mounting hardware fits 35-50 mm mast tubes



H-field radiation pattern, ie azimuth for vertically polarised antenna.



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