

SP45/24

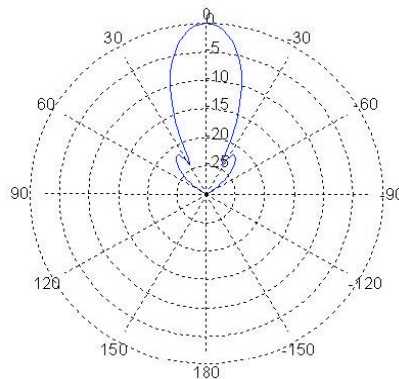
Solid Parabola, 450 mm, 18 dBi



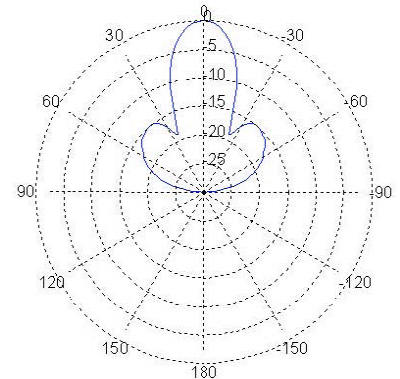
Specifications

Type	solid parabola 450 mm
Polarization	linear, mounting in steps of 45°
Frequency	2400-2485 MHz
Impedance	50 ohm
VSWR	≤1.7:1
Gain	18 dBi
HPBW	20° (E- and H-plane)
F/B	>25 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
Material	reflector - 1.5 mm aluminium mount - aluminium, galvanized steel
Color	white
Other	DC grounded
Mount	mounting hardware fits 35-50 mm mast tubes

Smarteq reserves the right to change specifications without prior notice.



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



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

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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.