

# SP60/24 HD

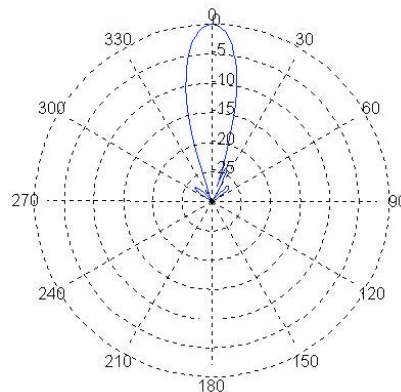
Heavy Duty Solid Parabola, 600 mm, 21 dBi



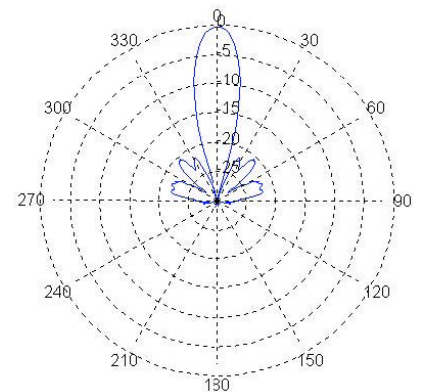
## Specifications

Type	solid parabola 60 cm, heavy duty version
Polarization	linear, mounting in steps of 45°
Frequency	2400-2485 MHz
Impedance	50 ohm
VSWR	<1.7:1
Gain	21 dBi
HPBW	13° (E- and H-plane)
F/B	>25 dB
Cross polarization	>25 dB
Connector	N female
Power handling	20 W
Mount	mounting hardware fits mast tube 51-60 mm using inner holes 61-120 mm using outer holes
Size	ø 625 mm D 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 - ABS-ASA mount - aluminium, stainless steel
Color	reflector gray, radome light gray
Other	DC grounded

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.

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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.