

Base 2000XL™

Antenna Base



Base 2000XL is a heavy duty body mount antenna base for use on vehicles with very good electrical performance.

The mounting is quick and easy and the design is slim and discreet. The base is made of fiberglass reinforced polyamide with excellent durability and chemical resistance.

- 450-2500MHz (depending on rod)
- M4 thread for rod
- Hole mounting, Ø14mm or Ø19mm, possible from both inside and outside
- IP67

Specifications

Electrical

Frequency	450-2500MHz
Impedance	50Ω
Polarization	Vertical
VSWR	Depending on rod
Gain	Depending on rod
Max power	20W

Mechanical

Dimension (D x H)	31 x 24mm (without rod)	
Thread for rod	M4	
Installation	Hole mount, Ø14 or Ø 19mm	
Colour	Black	
Temperature	Storage / Operating	-40°C to +85°C
RoHS compliant		

Part no	Description	Cable	Connector
1143.1	Base 2000XL without rod	0.15m LL58	FME(m)
8778	Base 2000XL with rod 890-960 / 1710-2170MHz VSWR 2:1 Gain 2.15dBi Height 80mm	5m LL58	FME(f)
8779	Base 2000XL with rod 824-894 / 1710-2170MHz Gain 2.15dBi VSWR 2:1 Height 80mm	5m LL58	FME(f)

Smarteq reserves the right to change specifications without prior notice.

Smarteq, based in Stockholm, Sweden, is a leading developer of antennas and antenna systems for increased availability. Smarteq aims towards the market segments industry, energy and vehicles.

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