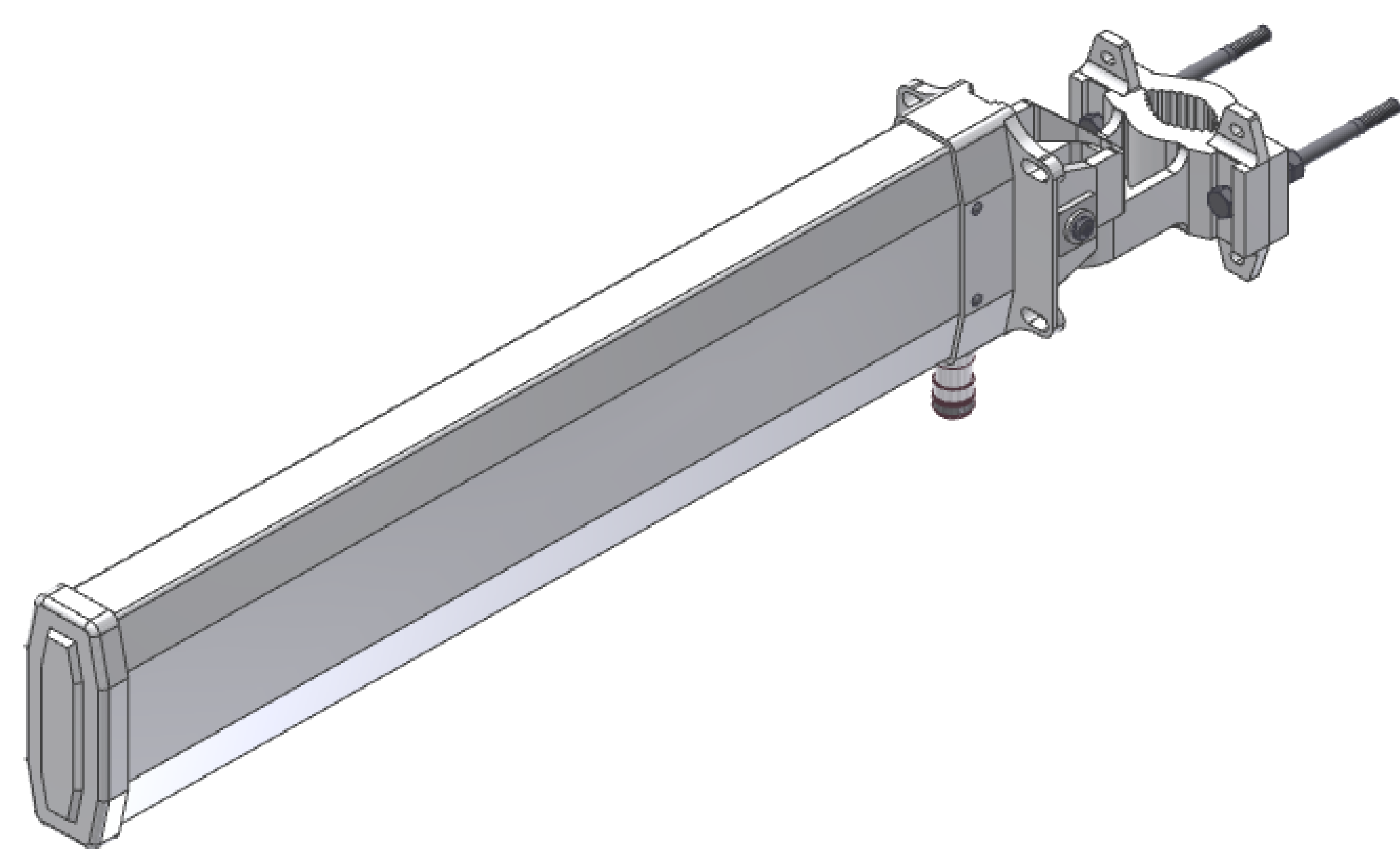
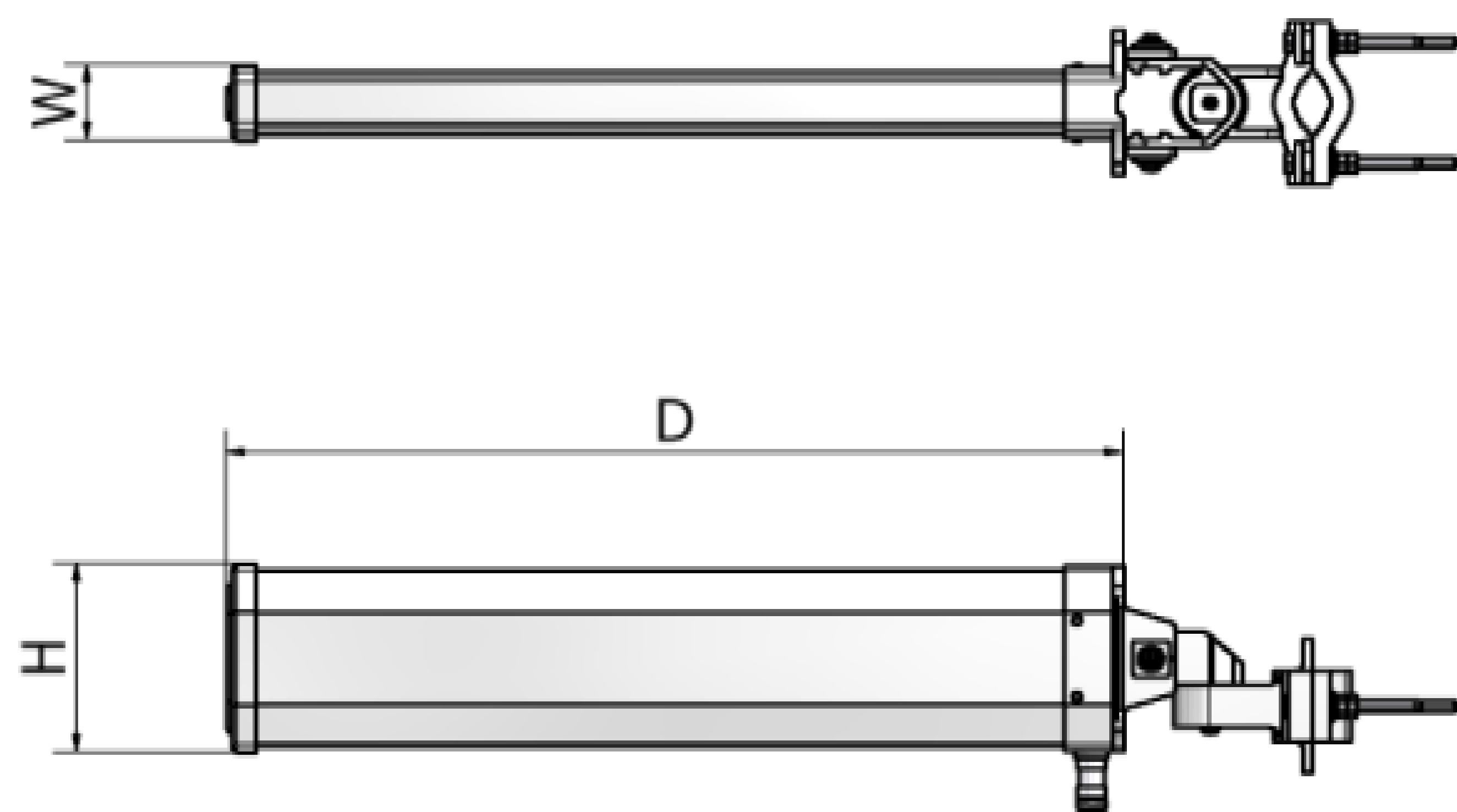


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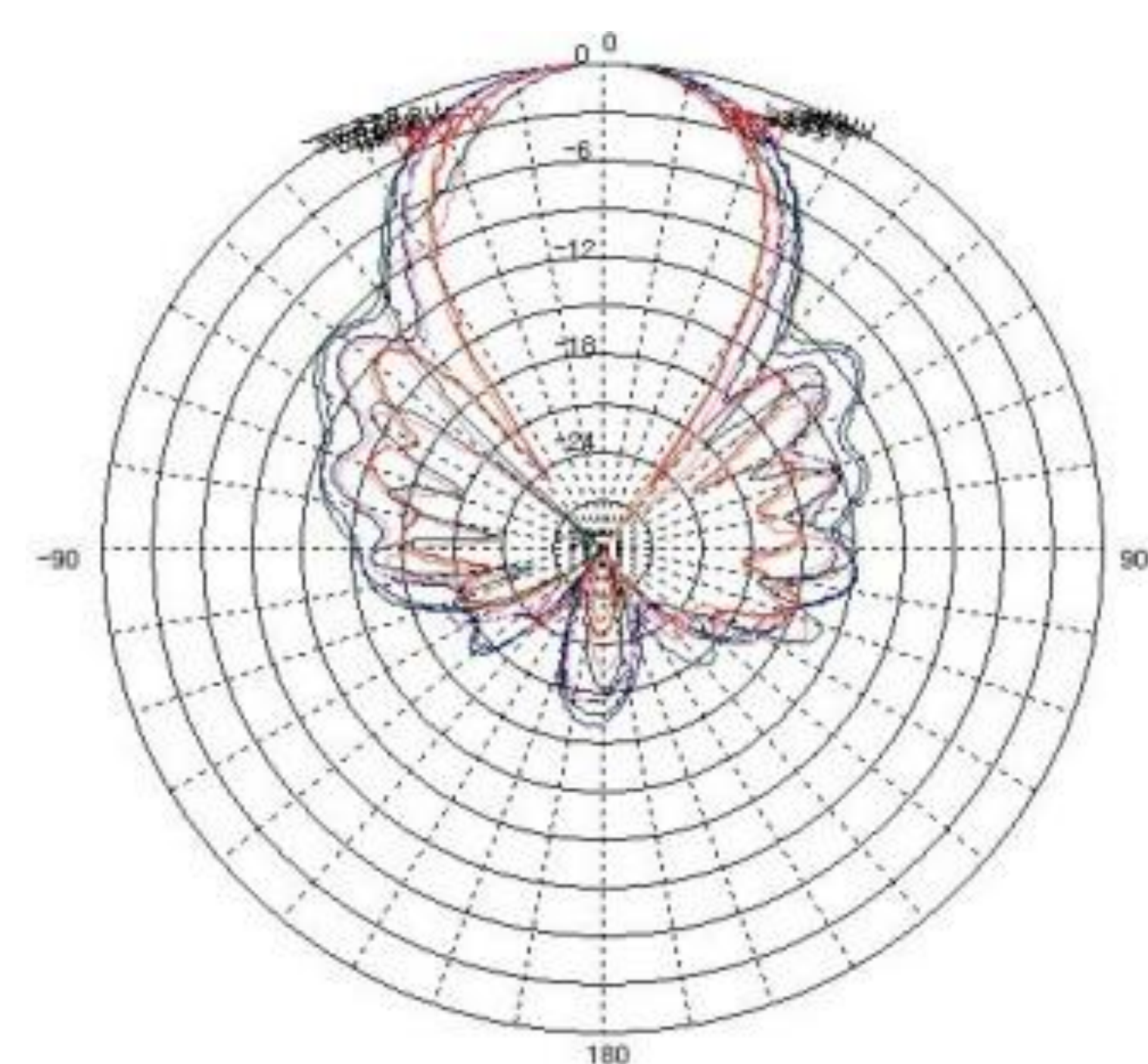
i. Electrical Specification		
Frequency Range		1750 ~ 2170 MHz
Polarization		Vertical
Band Width		420 MHz
Gain		≥ 12 dBi
Beam width	Horizontal	≥ Nominal 28°
	Vertical	≥ Nominal 28°
Swing width	Horizontal	± 90°
	Vertical	+ 90° / -30°
F-B ratio		≥ 15 dB
VSWR		1 : 1.3
Impedance		50 Ω
Maximum input power		50 W



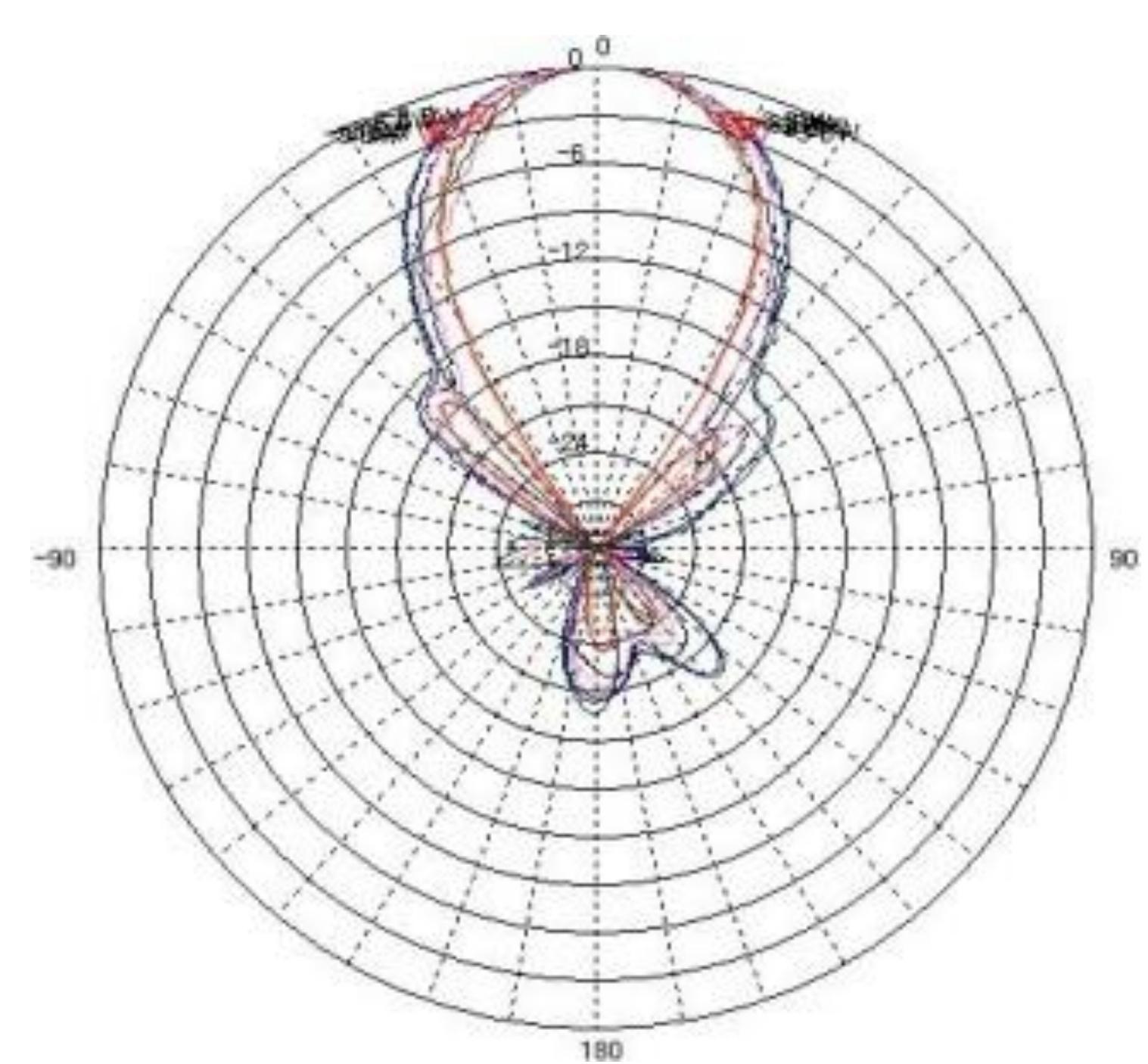
ii. Mechanical Specification	
Radom Dimension (H x W x D)	100 x 40 x 603 (mm)
Weight (Include bracket)	≤ 2 kg
Connector Type	N-Female
Withstand Wind Pressure	60 m/sec
Radome Material	ASA
Radome Color	Cool Gray 1C
Mechanical Down Tilt	Up, Down ± 30°
	Left, Right ± 30°
Temperature	-40 °C ~ 70 °C
Packing Size (H x W x D) 10SET	-
Packing Weight 10SET	-



iii. Radiation Pattern



Horizontal Pattern



Vertical Pattern