

HSR® SECONDARY ANTENNA SPEC SHEET

SPEC	DESCRIPTION
Item Number	COMP021
Size	17.5" x 6.5" x 1 ⁹ / ₁₆ "
Weight	5.1 lb
Material	Poly-acetal plastic
Connection	RP-TNC
Antenna Gain	 6.8 dBiC (Typical), 7.2 dBiC (Max) 5.1 dBiL (At center band)
Antenna Polarization	Circular (RHCP)
Radiation Pattern Cross Section	Elliptical
Antenna Beamwidth	 40° (Azimuth) 90° (Elevation)
Antenna Operating Frequency	902-928 MHz
Consistent Direct Reading Distance	18+ feet ¹
Maximum Direct Reading Distance	40 feet ¹

1. Distances are dependent on tag used, surrounding conditions, cable length, cable shielding, and reader configuration.



