

BullsEye

UPM

## UPM BullsEye

### Protocol

ISO 15693

ISO 18000-3 Mode 1

### Operating frequency

13.56 MHz

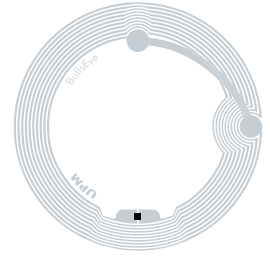
### Antenna size

33 mm / 1.3 inch

### BullsEye key features

- Best in class small hub tag for CD's, DVD's, library and rental applications.
- Small size product with extended read range.
- Industry proven hub design and easy application with strong adhesive.
- NXP SLIX IC with EAS and stack reading capability.
- 1k bit memory.

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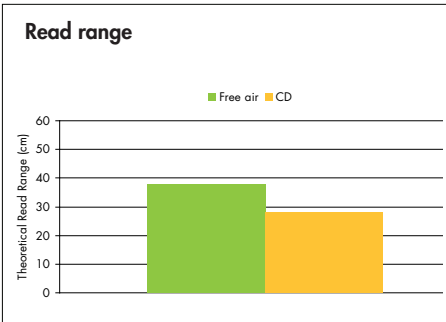
## RoHS

### Antenna dimensions

Antenna size	33 mm / 1.30"
Die-cut size	40 mm / 1.58"
Web width	48 mm / 1.89"

### Electrical specifications

IC	NXP ICode SLIX
Memory	1k bit
Operating frequency	13.56 MHz
Data retention	100,000 cycles / 40 years



### General characteristics of inlay

Operating temperature	-40 °C to 85 °C -40 °F to 185 °F
Bending diameter (D)	> 50 mm tension max. 10 N
Static pressure (P)	<10 MPa

### Delivery formats

Available formats	Tag
Adhesive - temperature	Solvent-free permanent adhesive min. -10 °C to 90 °C min. 14 °F to 194 °F
Quality	100% performance tested

### Reel details

Standard reel size	2,000 tags
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Inner core diameter 76 mm / 3 inch  
Reel diameter < 205 mm / 8 inch

All the graphs are indicative: performance in real life applications may vary.

UPM RFID uses three different test methods to evaluate the reliability of the RFID inlay and tag products it produces. Products are tested according to IEC 60068-2-67 (temperature and humidity), JESD22-A104-B (temperature cycling) and an in-house developed bending test.

#### Disclaimer

UPM RFID reserves the right to change its products and services at any time without notice. Our recommendations are based on our latest knowledge and experience. As our products are used in circumstances beyond our control, we cannot be held liable for any damage caused through their use.

