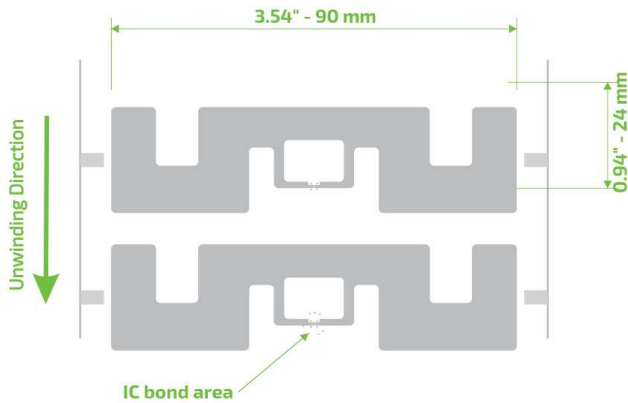


CCRR BUHRER 90x24

UHF RFID 860 to 960 MHz

Product Design



Description

Versatile inlay, suitable for diverse applications since as industrial uses to distinguish control passing. It's acceptable in a wide range of materials as: glass, wood, plastic, cardboard, rubber, cotton fabric, and denim.

Market Applications

- Asset management
- Supply chain & logistics
- Inventory accuracy
- Industrial application
- Automotive tracking
- Global operation
- Sports timing

Key Benefits

- Traceability
- Agile counting
- Long distance reading

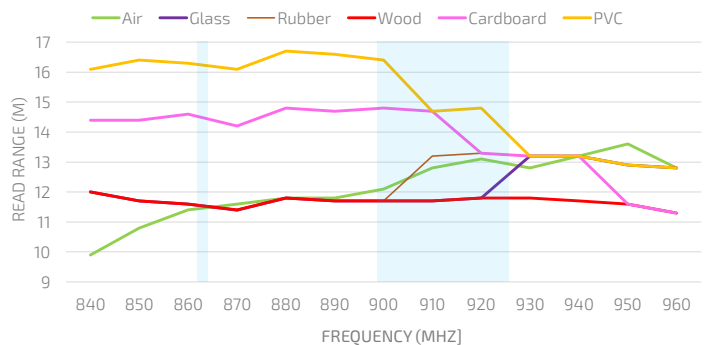
TECHNICAL SPECIFICATION		
Size	Antenna 90x24 mm	Register mark 5x3 mm
Web	104 mm / 4.094"	
Pitch	31.115 mm / 1.225"	
Gap	7.115 mm / 0.280"	
SKU	IN00073 Inlay Buhrer M750	IN00074 Inlay Buhrer M730
Standards	RAIN RFID ISO 18000-63 and EPC Global Gen2v2	
Integrated Circuit	M730 TID 96 bits EPC: 128 bits, User: none	M750 48 uniques EPC: 96 bits, User: 32 bits
Formats	Dry Inlay, Wet Inlay, Sticker Labels, and RFID tags could be developed according to the necessity	
Substrat	PET with aluminum antenna	
Roll	Qty	Max. Diameter Core Size
Dry Inlay	22.000	< 398,8 mm / < 15,7" 76.2 mm / 3"
Thickness*	62 - 67 microns	
Temperature	-40 °C to 85°C for operation -40 °C to 85/125 °C for storage	

* The thickness excludes the spacer tape.

Structure



Read range



All graphs are generated in laboratory. Real-life performance may vary.
Reader power: 29 dBm. Antenna sensitivity: -70 dBm.

Angular Sensitivity

