

RFID LABEL SOLUTIONS

OPTIMIZED FOR ASSET TRACKING

63X23 M RFID LABEL



Specifications

- Label Size: 2.47" x 0.90" (62.8mm x 22.8mm)
- Antenna Dimensions: 2.36" x 0.79" (60mm x 20mm)
- Production Standard: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: ImpinJ / Monza R6-P
- User Memory: 32bits
- EPC Memory: 128bit
- Memory Read/Write Cycles: 100,000
- Data Retention: Up to 50 years
- Optimized for asset tracking

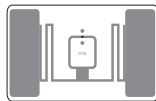
73X20 M RFID LABEL



Specifications

- Label Size: 2.87" x 0.79" (73mm x 20mm)
- Antenna Dimensions: 2.76" x 0.63" (70mm x 16mm)
- Device Type: Class 1 Generation 2 passive UHF RFID transponder
- Air Interface Protocol: EPC Global Class1 Gen2 ISO 18000-6C
- Operational Frequency: 860-960 MHz
- IC Type: Monza R6
- Memory Configuration: EPC 96bits; Unique TD 48bits
- Read Range: Up to 42.65 ft. (13m)
- Pitch on Reel: 1.02" (25.797mm)
- Core Inner Diameter: 3" (76mm)
- Qty/Roll: 2500 pcs total
- Optimized for asset tracking

52X33 M RFID LABEL



Specifications

- Label Size: 2.05" x 1.3" (52mm x 33mm)
- Antenna Dimensions: 1.97" x 1.22" (50mm x 31mm)
- Device Type: Class 1 Generation 2 passive UHF RFID transponder
- Air Interface Protocol: EPC Global Class1 Gen2 ISO 18000-6C
- Operational Frequency: 860-960 MHz
- IC Type: Monza R6
- Memory Configuration: EPC 96bits; Unique TD 48bits
- Read Range: Up to 32.81 ft. (10m)
- Pitch on Reel: 1.625" (41.275mm)
- Core Inner Diameter: 3" (76mm)
- Qty/Roll: 2500 pcs total
- Optimized for asset tracking and EAS

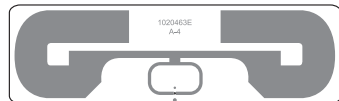
80X46 LW RFID LABEL



Specifications

- Label size: 3.15" x 1.81" (80mm x 46mm)
- Antenna Dimensions: 1.57" x 0.59" (40mm x 15mm)
- IC Protocol: ISO/IEC 18000-6C & EPC global Class 1 Gen 2
- Chip: Ucode 8
- User Memory UHF:EPC 128bits, USER 0bits, TID 96bits
- Application retail/cosmetic
- Read Range: RFID:Up to 4 meter by fixed reader; Up to 2 meter by handheld reader
- Frequency: 860MHZ to 960MHZ
- ESD: ≤2KV
- Optimized for asset tracking/inventory

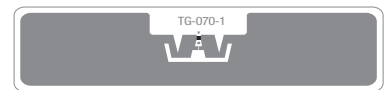
91X27 BT RFID LABEL



Specifications

- Label Size: 3.58" x 1.06" (91mm x 27mm)
- Antenna Dimensions: 3.46" x 0.94" (88mm x 24mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj MonzaR6
- User Memory: N/A
- Core Internal Diameter: 3" ± 0.04" (76.2 ± 1mm)
- Core Thickness: 0.24" ± 0.04" (6 ± 1mm)
- Roll External Diameter: ≤ 6.69" (≤ 170mm)
- Qty/Roll: 4000 pcs total
- Optimized for asset tracking/inventory

96X22 M RFID LABEL



Specifications

- Label Size: 3.78" x 0.87" (96 x 22mm)
- Production Standard: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: ImpinJ / Monza R6-P
- User Memory: 32bits
- EPC Memory: 128bit
- Memory Read/Write Cycles: 100,000
- Data Retention: Up to 50 years
- Qty/Roll: 5000pcs/roll
- Optimized for asset tracking/inventory

RFID LABEL SOLUTIONS

97X27 BT RFID LABEL

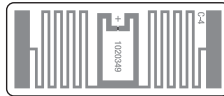


Specifications

- Label Size: 3.82" x 1.06" (97mm x 27mm)
- Antenna Dimensions: 3.46" x 0.94" (88mm x 24mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: NXP U Code 8
- User Memory: N/A
- EPC Memory: 128bit
- Core Internal Diameter: 3" ± 0.04" (76.2 ± 1mm)
- Core Thickness: 0.24" ± 0.04" (6 ± 1mm)
- Roll External Diameter: ≤ 6.69" (≤ 170mm)
- Qty/Roll: 2000 pcs total
- Optimized for asset tracking/inventory

OPTIMIZED FOR EAS

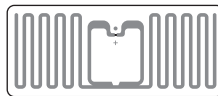
43X18 BT RFID LABEL



Specifications

- Label Size: 1.69" x 0.71" (43mm x 18mm)
- Antenna Dimensions: 1.57" x 0.59" (40mm x 15mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj MonzaR6
- User Memory: 32bit
- EPC Memory: 128bit
- Qty/Roll: 4000 pcs total
- Optimized for EAS

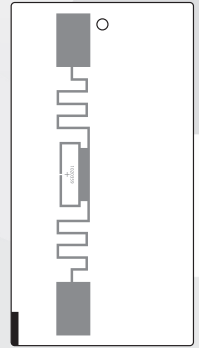
45X19 BT RFID LABEL



Specifications

- Label Size: 1.77" x 0.75" (45mm x 19mm)
- Antenna Dimensions: 1.65" x 0.63" (42mm x 16mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: NXP U Code 8
- User Memory: N/A
- EPC Memory: 128bit
- Core Internal Diameter: 3" ± 0.04" (76.2 ± 1mm)
- Core Thickness: 0.24" ± 0.04" (6 ± 1mm)
- Roll External Diameter: ≤ 7.48" (≤ 190mm)
- Qty/Roll: 5000 pcs
- Optimized for EAS/inventory

102X54 S RFID LABEL



Specifications

- Label Size: 4" x 2.125" (101.6mm x 53.98mm)
- IC Protocol: Class 1 Gen 2, ISO 18000-6C
- ISO Typical Frequency: 902-928 Mhz
- Chip: R6
- User Memory: N/A
- EPC Memory: 96bit
- Core Internal Diameter: 3" (76.2mm)
- Core Thickness: 0.125" (3.175mm)
- Roll External Diameter: 8" (203.2mm)
- Qty/Roll: 1500 pcs
- Optimized for asset tracking and inventory

44X19 S RFID LABEL



Specifications

- Label Size: 1.75" x 0.75" (44.45mm x 19.05mm)
- Material: TT Paper - Raflatac TT50F / Transfer Adhesive - Stratatac TT040
- Inlay: Tageos 241 U8
- Printer: 3" Core 5000 LPR
- Unwind Orientation: #2
- Optimized for inventory/EAS

96X44 BT RFID LABEL



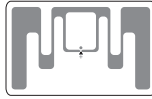
Specifications

- Label Size: 3.77" x 1.73" (95.8mm x 44mm)
- Antenna Dimensions: 1.57" x 0.59" (40mm x 15mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj Monza R6-P
- User Memory: 32bit
- EPC Memory: 128bit
- Core Internal Diameter: 3" ± 0.04" (76.2 ± 1mm)
- Core Thickness: 0.24" ± 0.04" (6 ± 1mm)
- Roll External Diameter: ≤ 6.69" (≤ 170mm)
- Qty/Roll: 1000 pcs total
- Optimized for EAS (jewelry, wallets, etc.)

RFID LABEL SOLUTIONS

OPTIMIZED FOR INVENTORY

54X34 BT RFID LABEL



Specifications

- Label Size: 2.13" x 1.34" (54mm x 34mm)
- Antenna Dimensions: 1.97" x 1.18" (50mm x 30mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: NXP U Code 8
- User Memory: N/A
- EPC Memory: 128bit
- Core Internal Diameter: 3" ± 0.04" (76.2 ± 1mm)
- Core Thickness: 0.24" ± 0.04" (6 ± 1mm)
- Roll External Diameter: ≤ 8.66" (≤ 220mm)
- Qty/Roll: 3000 pcs
- Optimized for inventory

64X24 BT RFID LABEL



Specifications

- Label Size: 2.52" x 0.94" (64mm x 24mm)
- Antenna Dimensions: 2.40" x 0.83" (61mm x 21mm)
- Dimensions: 2.40" x 0.83" (61mm x 21mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj MonzaR6-P
- User Memory: 64bit max.
- Qty: 250 pcs/normal plastic bag
- Optimized for inventory

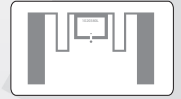
75X15 BT RFID LABEL



Specifications

- Label Size: 2.95" x 0.59" (75mm x 15mm)
- Antenna Dimensions: 2.83" x 0.47" (72mm x 12mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj MonzaR6
- User Memory: N/A
- EPC Memory: 96bit
- Core Internal Diameter: 3" ± 0.04" (76.2 ± 1mm)
- Core Thickness: 0.24" ± 0.04" (6 ± 1mm)
- Roll External Diameter: ≤ 6.69" (≤ 170mm)
- Qty/Roll: 1000 pcs
- Optimized for inventory

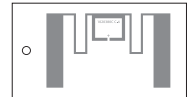
60X35 S RFID LABEL



Specifications

- Label Size: 2.375" x 1.375" (60.325mm x 34.925mm)
- IC Protocol: Class 1 Gen 2, ISO 18000-6C
- ISO Typical Frequency: 902-928 Mhz
- Chip: R6P
- User Memory: 128bit
- EPC Memory: 128bit
- Core Internal Diameter: 3" (76.2mm)
- Core Thickness: 0.125" (3.175mm)
- Roll External Diameter: 8" (203.2mm)
- Qty/Roll: 3000 pcs
- Optimized for inventory

70X38 BT RFID LABEL



Specifications

- Label Size: 2.76" x 1.50" (70mm x 38mm)
- Antenna Dimensions: 1.97" x 1.18" (50mm x 30mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj MonzaR6
- User Memory: 32bit
- EPC Memory: 128bit
- Core Internal Diameter: 3" ± 0.04" (76.2 ± 1mm)
- Core Thickness: 0.24" ± 0.04" (6 ± 1mm)
- Roll External Diameter: ≤ 9.84" (≤ 250mm)
- Qty/Roll: 2000 pcs
- Optimized for inventory

84X19 BT RFID LABEL



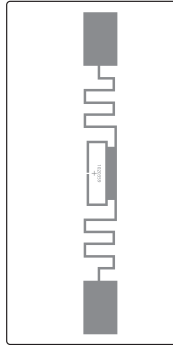
Specifications

- Label Size: 3.31" x 0.75" (84mm x 19mm)
- Antenna Dimensions: 2.27" x 0.44" (53.75mm x 11.25mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj Monza R6-P
- User Memory: 32bit max.
- EPC Memory: 128bit max.
- Core Internal Diameter: 3" ± 0.04" (76.2 ± 1mm)
- Core Thickness: 0.24" ± 0.04" (6 ± 1mm)
- Roll External Diameter: ≤ 5.71" (≤ 145mm)
- Qty/Roll: 2000 pcs total
- Optimized for inventory

102X51 S RFID LABEL

Specifications

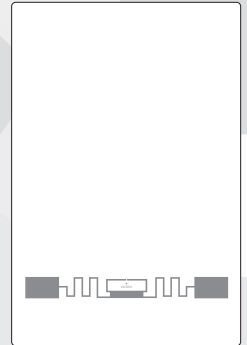
- Label Size: 4" x 2" (101.6mm x 50.8mm)
- IC Protocol: Class 1 Gen 2, ISO 18000-6C
- ISO Typical Frequency: 902-928 Mhz
- Chip: R6
- User Memory: N/A
- EPC Memory: 98bit
- Core Internal Diameter: 3" (76.2mm)
- Core Thickness: 0.125" (3.175mm)
- Roll External Diameter: 8" (203.2mm)
- Qty/Roll: 2000 pcs
- Optimized for inventory



102X152 S RFID LABEL

Specifications

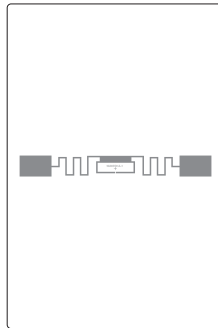
- Label Size: 4" x 6" (101.6mm x 152.4mm)
- IC Protocol: Class 1 Gen 2, ISO 18000-6C
- ISO Typical Frequency: 902-928 Mhz
- Chip: R6P
- User Memory: 128bit
- EPC Memory: 128bit
- Core Internal Diameter: 3" (76.2mm)
- Core Thickness: 0.125" (3.175mm)
- Roll External Diameter: 8" (203.2mm)
- Qty/Roll: 1000 pcs
- Optimized for inventory and logistics



102X152 BT RFID LABEL

Specifications

- Label Size: 4" x 6" (101.6mm x 152.4mm)
- Antenna Dimensions: 3.54" x 0.39" (90mm x 10mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj Monza R6-P
- User Memory: 64bit max.
- Core Internal Diameter: 3" ± 0.04" (76.2 ± 1mm)
- Core Thickness: 0.24" ± 0.04" (6 ± 1mm)
- Roll External Diameter: ≤ 7.60" (≤ 193mm)
- Qty/Roll: 500 pcs total
- Optimized for inventory and logistics



SPECIALTY

40X12 M METAL RFID LABEL

Specifications

- Label Size: 1.57" x 0.47" (40mm x 12mm)
- RF Air Protocol: EPC Global Class1 Gen2; ISO 18000-6C
- Operational Frequency: UHF 902-928 MHz
- IC Type: Alien Higgs-3 SOT-323 Package IC
- Memory Configuration: EPC 96 bits; User memory 512 bits
- Memory read/write cycles: 100,000 cycles at 77 °F (25 °C)
- Data retention: Up to 10 years
- Read Range: Up to 6.6 ft. (2m); Up to 3.3 ft. (1m) dependent on reader (hand held reader)
- Optimized for asset tracking (machinery, automotive, manufacturing)



48X20 M METAL RFID LABEL

Specifications

- Label Size: 1.89" x 0.79" (48mm x 20mm)
- RF Air Protocol: EPC Global Class1 Gen2; ISO 18000-6C
- Operational Frequency: UHF 902-928 MHz
- IC Type: Alien Higgs-3 SOT-323 Package IC
- Memory Configuration: EPC 96 bits; User memory 512 bits
- Memory read/write cycles: 100,000 cycles at 77 °F (25 °C)
- Data retention: Up to 10 years
- Read Range: Up to 9.8 ft. (3m); Up to 3.3 ft. (1m) dependent on reader (hand held reader)
- Optimized for asset tracking (machinery, automotive, manufacturing)



RFID LABEL SOLUTIONS

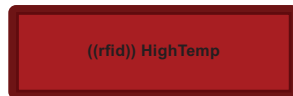
80X22 M METAL RFID LABEL



Specifications

- Label Size: 3.15" x 0.87" (80mm x 22mm)
- RF Air Protocol: EPC Global Class1 Gen2; ISO 18000-6C
- Operational Frequency: UHF 902-928 MHz
- IC Type: Alien Higgs-3 SOT-323 Package IC
- Memory Configuration: EPC 96 bits; User memory 512 bits
- Memory read/write cycles: 100,000 cycles at 77 °F (25 °C)
- Data retention: Up to 10 years
- Read Range: Up to 11.48 ft. (3.5m); Up to 4.92 ft. (1.5m) dependent on reader (hand held reader)
- Optimized for asset tracking (machinery, automotive, manufacturing)

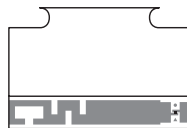
77X25 AUTO-S HIGH-TEMP RFID LABEL



Specifications

- Dimensions: 3.03" x 0.98" (77 x 25 mm)
- Thickness: 0.067" (1.7mm)
- Operating Temperature: Process temperature up to 320 °F for three cycles up to 30 minutes
- Protection Class: IP68
- Frequency Range: UHF 902-928MHz
- Protocol: ISO 18000-6 C; EPC Class 1 Gen2
- IC: 96-bit EPC, can be extended to 480-bit EPC, 512-bit user memory
- Typical Range: Up to 8.2 ft. (on metal) Up to 13.12 ft. (non-metallic substrates)
- Barcode: All 1D and 2D codes
- Specialty: On-metal, high-temp, manufacturing, automotive, DOD

30X44 BT ON-METAL RFID LABEL



Specifications

- Label Size: 1.18" x 1.73" (30mm x 44mm)
- Antenna Dimensions: 0.24" x 3.78" (6mm x 96mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj MonzaR6
- User Memory: 64bit max.
- Core Internal Diameter: 3" ± 0.04" (76.2 ± 1mm)
- Core Thickness: 0.24" ± 0.04" (6 ± 1mm)
- Roll External Diameter: ≤ 7.48" (≤ 190mm)
- Qty/Roll: 500 pcs

90X25 M METAL RFID LABEL



Specifications

- Label Size: 3.54" x 0.98" (90mm x 25mm)
- RF Air Protocol: EPC Global Class1 Gen2; ISO 18000-6C
- Operational Frequency: UHF 902-928 MHz
- IC Type: Alien Higgs-3 SOT-323 Package IC
- Memory Configuration: EPC 96 bits; User memory 512 bits
- Memory read/write cycles: 100,000 cycles at 77 °F (25 °C)
- Data retention: Up to 10 years
- Read Range: Up to 16.4 ft. (5m); Up to 6.5 ft. (2m) dependent on reader (hand held reader)
- Optimized for asset tracking (machinery, automotive, manufacturing)

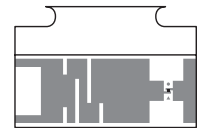
95X22 M RFID LABEL



Specifications

- Label Size: 3.74" x 0.87" (95mm x 22mm)
- Air Interface Protocol: EPC Class 1 Gen 2; ISO18000-6C
- Operational Frequency: 860-960 MHz
- IC Type: Impinj Monza R6-P
- Memory Configuration: EPC 128 (96) bits; User memory 32 (64) bits
- Read Range: 19.69 to 26.25 ft. (on metal); 9.84~13.12 to 16.4 ft. (non metal)
- Memory Read/Write Cycles: 100,000 cycles
- Data Retention: Up to 10 years
- Optimized for on-metal asset tracking/inventory

30X45 BT ON-METAL RFID LABEL



Specifications

- Label Size: 1.18" x 1.77" (30mm x 45mm)
- Antenna Dimensions: 0.63" x 3.78" (16mm x 96mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj MonzaR6
- User Memory: 32bit max.
- EPC Memort: 128bit max.
- Core Internal Diameter: 3" ± 0.04" (76.2 ± 1mm)
- Core Thickness: 0.24" ± 0.04" (6 ± 1mm)
- Roll External Diameter: ≤ 7.87" (≤ 200mm)
- Qty/Roll: 500 pcs

30X60 BT ON-METAL RFID LABEL

Specifications

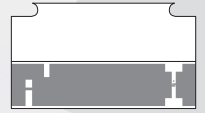
- Label Size: 1.18" x 2.36" (30mm x 60mm)
- Antenna Dimensions: 0.16" x 4.88" (4mm x 124mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: NXP U CODE 8
- User Memory: N/A
- EPC Memort: 128bit
- Core Internal Diameter: 3" \pm 0.04" (76.2 \pm 1mm)
- Core Thickness: 0.24" \pm 0.04" (6 \pm 1mm)
- Roll External Diameter: \leq 7.48" (\leq 190mm)
- Qty/Roll: 500 pcs



40X70 BT ON-METAL RFID LABEL

Specifications

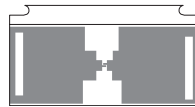
- Label Size: 1.57" x 2.76" (40mm x 70mm)
- Antenna Dimensions: 0.63" x 5.67" (16mm x 144mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj Monza R6-P
- User Memory: 64bit max.
- Core Internal Diameter: 3" \pm 0.04" (76.2 \pm 1mm)
- Core Thickness: 0.24" \pm 0.04" (6 \pm 1mm)
- Roll External Diameter: \leq 7.48" (\leq 190mm)
- Qty/Roll: 300 pcs



52X98 BT ON-METAL RFID LABEL

Specifications

- Label Size: 2.05" x 3.86" (52mm x 98mm)
- Antenna Dimensions: 1.57" x 7.99" (40mm x 203mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj Monza R6-P
- User Memory: 64bit max.
- Core Internal Diameter: 6" \pm 0.04" (152.4 \pm 1mm)
- Core Thickness: 0.24" \pm 0.04" (6 \pm 1mm)
- Roll External Diameter: \leq 9.84" (\leq 250mm)
- Qty/Roll: 200 pcs



80X98 BT ON-METAL RFID LABEL

Specifications

- Label Size: 3.15" x 3.86" (80mm x 98mm)
- Antenna Dimensions: 1.57" x 7.99" (40mm x 203mm)
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj Monza 4QT
- User Memory: 512bit
- Core Internal Diameter: 6" \pm 0.04" (152.4 \pm 1mm)
- Core Thickness: 0.24" \pm 0.04" (6 \pm 1mm)
- Roll External Diameter: \leq 9.84" (\leq 250mm)
- Qty/Roll: 200 pcs

