



# SATO Patient Wristbands

Patient Positive ID Wristbands



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# Contents

|  |           |
|--|-----------|
| <b>SATO Safety Band DT Line</b> .....                  | <b>04</b> |
| DT Wristbands with Adhesive Fastening for Adults       |           |
| <b>SATO Safety Band DT Line</b> .....                  | <b>05</b> |
| DT Wristbands with Adhesive Fastening for Infants      |           |
| <b>SATO Safety Band DT Line</b> .....                  | <b>06</b> |
| DT Wristbands with Clip Fastening for Adults & Infants |           |
| <b>SATO Safety Band ECO Line</b> .....                 | <b>07</b> |
| DT Wristband with Adhesive Fastening for Adults        |           |
| <b>SATO Safety Band TT Line</b> .....                  | <b>08</b> |
| TT Wristbands with Clip Fastening for Adults & Infants |           |
| <b>SATO Safety Band TT Line</b> .....                  | <b>09</b> |
| TT Wristbands with Clip Fastening for Mothers & Babies |           |
| <b>SATO Safety Band UHF RFID</b> .....                 | <b>10</b> |
| DT Adult Adhesive Wristband                            |           |



# SATO Safety Band DT Line

## DT Wristbands with Adhesive Fastening for Adults

For stays in hospitals up to 1 week, soft and resistant wristbands.

## Specifications

| PRODUCT CHARACTERISTICS  |  |   |
|--------------------------|--|---|
| Printing Method          | Direct Thermal   |   |
| Material                 | Anti-microbial synthetic polypropylene material  |   |
| Closure Type             | Adhesive closure with tamper proof system  |   |
| Resistance               | Water, hot water, soap, hand sanitizer, solvents   |   |
| Certifications           | Non Cytotoxic (ISO 10993-5), Non Skin Irritant (ISO 10993-12), Anti-microbial (ISO 22196), Latex free, Phthalates free, Iron & Iron Oxide free, REACH, Food & Food Additives, PPS free, Bisphenol A & S free |   |
| MEDIA CHARACTERISTICS    |  |   |
| I-Mark position          | Middle   |   |
| Outer Diameter           | Less than 110mm  |   |
| Internal Core Diameter   | 40mm   |   |
| Packaging specifications | 160165141<br>800184022   | 100 wrisbands/roll, 16 rolls/box<br>100 wristbands/roll, 20 rolls/box |
| PHYSICAL CHARACTERISTICS |  |   |
| Item number              | Adult 160165141  |   |
| Band Size (Adult)        | 292mm x 29mm   |   |
| Print Area               | 125mm x 29mm   |   |
| Item number              | Adult Thin 800184022   |   |
| Band Size (Adult Thin)   | 292mm x 20mm   |   |
| Print Area               | 132,5mm x 20mm   |   |
| Available Colour         | White  |   |

## Layout

### Adult DT



### Adult DT Thin



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# SATO Safety Band DT Line

## DT Wristbands with Adhesive Fastening for Infants

For stays in hospitals up to 1 week, soft and resistant wristbands.

### Specifications

| PRODUCT CHARACTERISTICS |  |
|-------------------------|--|
| Printing Method         | Direct Thermal   |
| Material                | Anti-microbial synthetic polypropylene material  |
| Closure Type            | Adhesive closure with tamper proof system  |
| Resistance              | Water, hot water, soap, hand sanitizer, solvents   |
| Certifications          | Non Cytotoxic (ISO 10993-5), Non Skin Irritant (ISO 10993-12), Anti-microbial (ISO 22196), Latex free, Phthalates free, Iron & Iron Oxide free, REACH, Food & Food Additives, PPS free, Bisphenol A & S free |

| MEDIA CHARACTERISTICS    |                                    |
|--------------------------|------------------------------------|
| I-Mark position          | Middle                             |
| Outer Diameter           | 80mm                               |
| Internal Core Diameter   | 40mm                               |
| Packaging specifications | 125 bands / roll, 20 rolls per box |

| PHYSICAL CHARACTERISTICS |                  |
|--------------------------|------------------|
| Item Number              | 800118153        |
| Band Size                | 187, 33mm x 20mm |
| Print Area               | 80mm x 20mm      |
| Available Colour         | White            |

### Lavout



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# SATO Safety Band DT Line

## DT Wristbands with Clip Fastening for Adults & Infants

For stays in hospitals up to 1 week, soft and resistant wristbands.

### Specifications

| PRODUCT CHARACTERISTICS           |  |
|-----------------------------------|--|
| Printing Method                   | Direct Thermal   |
| Material                          | Anti-microbial synthetic polypropylene soft material   |
| Closure Type                      | Clip Closure with anti-microbial soft clips  |
| Resistance                        | Water, hot water, soap, hand sanitizer, solvents   |
| Certifications                    | Non Cytotoxic (ISO 10993-5), Non Skin Irritant (ISO 10993-12), Anti-microbial (ISO 22196), Latex free, Phthalates free, Iron & Iron Oxide free, REACH, Food & Food Additives, PPS free, Bisphenol A & S free |
| MEDIA CHARACTERISTICS             |  |
| I-Mark position                   | Middle   |
| Outer Diameter                    | Less than 110mm  |
| Internal Core Diameter            | 40mm   |
| Packaging specifications (Adult)  | 100 wb / roll, 6 rolls per box, 600 anti-microbial soft clips  |
| Packaging specifications (Infant) | 125 wb / roll, 8 rolls per box, 1,000 anti-microbial soft clips  |
| PHYSICAL CHARACTERISTICS          |  |
| Item Number                       | Adult 060007584  |
| Band Size (Adult)                 | 295mm x 29mm Print area 112mm x 29mm   |
| Item Number                       | Infant/Child 060002722   |
| Brand Size (Infant)               | 170mm x 15mm (Print area 79mm x 15mm)  |
| Available Colour                  | White  |

### Layout

#### Adults



#### Infants/Children



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# SATO Safety Band ECO Line

## DT Wristband with Adhesive Fastening for Adults

For short stays in hospitals – reliable wristbands.

Custom-made product. Please check availability with customer service.

## Specifications

### PRODUCT CHARACTERISTICS

|                 |   |
|-----------------|---|
| Printing Method | Direct Thermal  |
| Material        | Synthetic polypropylene material  |
| Closure Type    | Adhesive closure with tamper proof system   |
| Resistance      | Water, hot water, soap  |
| Certifications  | Non Cytotoxic (ISO 10993-5), Non Skin Irritant (ISO 10993-12), Latex free, Phthalates free, REACH |

### MEDIA CHARACTERISTICS

|                          |                                |
|--------------------------|--------------------------------|
| I-Mark position          | Near edge                      |
| Internal Core Diameter   | 40mm                           |
| Packaging specifications | 150 wb / roll, 8 rolls per box |

### PHYSICAL CHARACTERISTICS

|                   |              |
|-------------------|--------------|
| Item Number       | P53040001102 |
| Band Size (Adult) | 292mm x 29mm |
| Available Colour  | White        |

## Layout



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# SATO Safety Band TT Line

## TT Wristbands with Clip Fastening for Adults & Infants

For stays in hospitals longer than 1 week, extremely comfortable and resistant wristbands!

## Specifications

| PRODUCT CHARACTERISTICS  |   |   |
|--------------------------|---|---|
| Printing Method          | Thermal Transfer  |   |
| Material                 | Anti-microbial soft and flexible material<br>Emboss material for proper skin aeration   |   |
| Closure Type             | Anti-microbial clip closure   |   |
| Resistance               | Water, hot water, soap, hand sanitizer, betadine, ethyl alcohol, cleansing oil  |   |
| Certifications           | Non Cytotoxic (ISO 10993-5), Non Sensitizer (ISO 10993-10), Non Skin Irritant (ISO 10993-12), Anti-microbial (ISO 22196), Latex free, Phthalates free, Iron & Iron Oxide free, REACH, Food & Food Additives, PPS free, Bisphenol A & S free |   |
| MEDIA CHARACTERISTICS    |   |   |
| I-Mark position          | Middle  |   |
| Ribbon                   | Security Ribbon to make the reading of patient information harder   |   |
| Packaging specifications | Adult: 75 wb/roll, 8 rolls/box, 600 anti-microbial soft clips<br>Infant: 125 wb/roll, 8 rolls per box, 1.000 anti-microbial soft clips  |   |
| PHYSICAL CHARACTERISTICS |   |   |
| Band Size (Adult)        | 293mm x 15mm (Thin Type),<br>293mm x 30mm (Large Type)  | Item No: Adult Thin 0600025XX<br>Item No: Adult Large 0600026XX   |
| Band Size (Infant)       | 170mm x 15mm (Thin Type) ,<br>170mm x 27mm (Large Type),  | Item No: Infant Thin 06000272X<br>Item No: Infant Large 06000277X |
| Available Colour         | White, Yellow, Blue, Pink, Green (Adult); White, Pink Rabbit, Blue Star (Infant)  |   |

## Layouts

### Adults/Infants/Children



### Infants (thin type)



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# SATO Safety Band TT Line

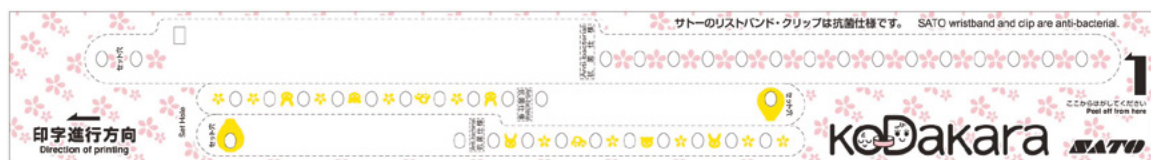
## TT Wristbands with Clip Fastening for Mothers & Babies

The All-in-One secure solution for mothers and infants. RFID wristband for patient identification & tracking.

## Specifications

| PRODUCT CHARACTERISTICS  |   |
|--------------------------|---|
| Printing Method          | Thermal Transfer  |
| Material                 | Anti-microbial soft and flexible material<br>Emboss material for proper skin aeration   |
| Closure Type             | Anti-microbial clip closure   |
| Resistance               | Water, hot water, soap, hand sanitizer, betadine, ethyl alcohol, cleansing oil  |
| Certifications           | Non Cytotoxic (ISO 10993-5), Non Sensitizer (ISO 10993-10), Non Skin Irritant (ISO 10993-12), Anti-microbial (ISO 22196), Latex free, Phthalates free, Iron & Iron Oxide free, REACH, Food & Food Additives, PPS free, Bisphenol A & S free |
| MEDIA CHARACTERISTICS    |   |
| Sensor                   | Hole  |
| All-in-One               | 1 wristband for the mother, 2 wristbands for babies   |
| Ribbon                   | Security ribbon to make the reading of patient information harder   |
| Packaging specifications | 75 wb/roll, 8 rolls per box<br>600 soft clips for the mother and 1200 extra soft clips for babies   |
| PHYSICAL CHARACTERISTICS |   |
| Item Number              | 060007541   |
| Band Size (Total)        | 340mm x 40mm  |
| Band Size (Adult)        | 274mm x 17mm (Print area 105mm x 15mm)  |
| Band Size (Infant)       | 160mm x 11mm (Print area 55mm x 9mm)  |
| Available color          | White - Pink - Yellow   |

## Layout



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# SATO Safety Band UHF RFID

## DT Adult Adhesive Wristband

RFID wristband for patient identification & tracking.

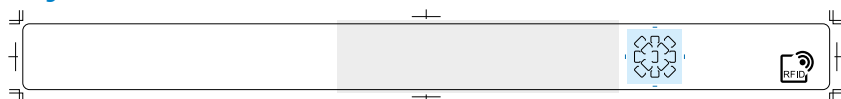
### Specifications

| PRODUCT CHARACTERISTICS   |  |
|---------------------------|--|
| Printing Method           | Direct Thermal   |
| Material                  | Anti-microbial synthetic polypropylene material  |
| Closure Type              | Adhesive closure with tamper proof system  |
| Resistance                | Water, hot water, soap, hand sanitizer, solvents   |
| Certifications            | Non Cytotoxic (ISO 10993-5), Non Skin Irritant (ISO 10993-12), Anti-microbial (ISO 22196), Latex free, Phthalates free, Iron & Iron Oxide free, REACH, Food & Food Additives, PPS free, Bisphenol A & S free |
| MEDIA CHARACTERISTICS     |  |
| RFID standard             | EPC Class1 Gen2, ISO/IEC 18000-6   |
| Operating frequency       | UHF 860-960MHz   |
| Chip                      | NXP Ucode 8  |
| IC memory size            | EPC memory: 128bits, User memory: none   |
| Black I-mark              | Yes, near edge   |
| Packaging specifications  | 75 wb/roll, 16 rolls per box   |
| Use environment           | 5°C to 40°C, 40% to 80%RH  |
| Storage                   | 0 °C to 40°C, 30% to 80%RH   |
| PHYSICAL CHARACTERISTICS  |  |
| Item Number               | 162014251  |
| Wristband size            | 355.6mm x 29mm   |
| RFID inlay size           | 56mm x 29 mm   |
| Printable area            | 124mmx29mm   |
| Available color           | White  |
| PERFORMANCE DATA          |  |
| Read range (as reference) | Around 2m*1 up to 10m*2  |
| Encoding times            | ~100,000   |
| Data retention            | Up to 50 years   |

Read Range (as reference)

\*1 When worn at wrist, \*2 When nothing in contact. Depends on device, circumstance, frequency etc.

### Layout



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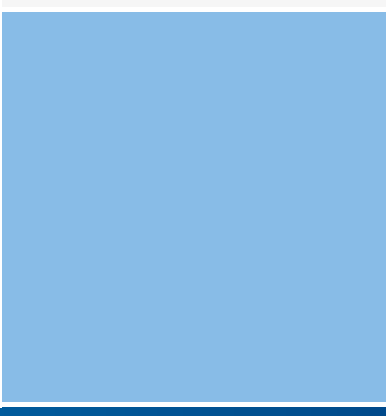
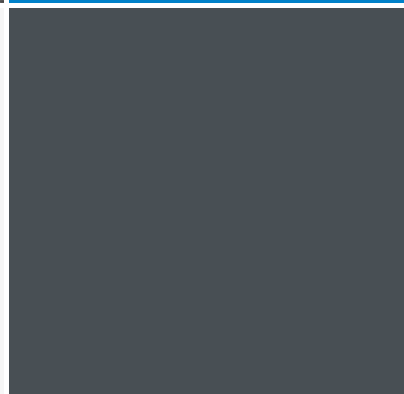
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### SATO CT4-LX-HC Printer

Recommended for printing SATO TT Wristbands



### SATO WS2 Printer

Recommended for printing SATO DT Wristbands

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