



RFID NYLON WRISTBAND DATASHEET

RFID Nylon Wristband — Closure Variants

Velcro, plastic side-release, and metallic pin buckle options

4 styles · Mix and match per role · Same NFC head fits all

OVERVIEW

About this product

RFIDAK Nylon Wristbands ship with four interchangeable closure styles so a single deployment can mix closures across roles without holding multiple inventory SKUs. All closures accept the same Ø40 mm ABS watch head, so a venue can issue Velcro to fast-rotation staff, plastic side-release to general admission, and metallic pin buckle to VIP — all reading on the same access readers. Strap length is 240–280 mm with multiple adjustment points to fit wrist sizes 14–24 cm.

KEY FEATURES

Why choose this format

- Velcro lock style 001 — fastest on/off for shift rotation
- Plastic side-release buckle — backpack-style quick-release
- All four closures accept the same ABS NFC watch head
- Velcro lock style 002 — wider grip patch for heavy-duty wear
- Metallic pin buckle — watch-style permanent-feel adjustment
- Mix closures across one deployment without SKU complexity

SPECIFICATIONS

Technical reference

Product Name	RFID Nylon Wristband — Closure Variants
Closure Variants	Velcro 001 · Velcro 002 · Plastic side-release · Metallic pin buckle
Strap Material	Soft nylon webbing (20 mm)
Watch Head Material	ABS plastic, Ø40 × 37 mm
Strap Length	240–280 mm (or 265 mm for plastic-buckle variant)
Wrist Range	14–24 cm circumference
Weight	~7 g (closure-dependent)
Frequency	125 kHz LF · 13.56 MHz HF · 860–960 MHz UHF
Compatible Chips	All chips supported on the standard nylon wristband (LF / HF / UHF)
Personalization	Custom watch-head + strap color matching
Working Temperature	-40 °C ~ +70 °C
MOQ	300 pieces (mixed closures within one PO)

APPLICATIONS

Where this fits

- Multi-role deployments where staff and guests need different closures
- Construction sites mixing supervisors (metal) and laborers (plastic)
- Corporate retreats where executives get pin buckle, attendees get Velcro
- Hospitals where doctors get metal, nurses get Velcro, visitors get plastic
- Sports clubs splitting members (Velcro) and day-pass guests (plastic)
- Military exercises mixing officer and enlisted credentials by closure type



DIMENSIONS & CLOSURE DETAIL

40mm watch head, 240-280mm strap, 20mm width