



# **FORKLIFT TAG**

APK Identification Fork Lift tag is hard tag made for versatility and durability. The Tag is specifically made to track forklifts and other industrial vehicles.

#### Features:

- The tag is built to withstand harsh environment & chemical exposure
- · Dust and Waterproof
- · Available in various memory and ISO protocols
- · Works seamlessly on all non metallic surfaces.
- Optional configuration for Mount on Metal application

### **Applications:**

- Forklift tracking
- · Industrial automotive tracking
- · Cargo and container tracking
- · Industrial tools and equipment
- Warehouse racks and storage

## **Tag Specification Data**

	Low Frequency	High Frequency
ISO Protocol	ISO 18000-2	ISO 14443/ ISO 15693
Operating Frequency	125kHz/134.2kHz	13.56MHz
IC Type	NXP, Silicon craft, Atmel EM, Texas Instruments	NXP, Legic, Infineon
Memory	IC dependent	IC dependent
Data Retention	Up to 10 years	Up to 10 years
Programming Cycle	Up to 100,000 cycles	Up to 100,000 cycles
Material	PVC /PC / ABS	PVC /PC / ABS
Dimension	Ø16x125mm	Ø33.5x13.2mm
Weight	Max 66g	Max 65g

#### **Environmental Test Data**

Ingress Protection	IP67
Storage Temperature	-5°C to +80°C
Operating Temperature	-5°C to +80°C
Vibration Resistance	Excellent
Shock Resistance	Excellent
Impact Resistance	Good
Chemical Resistance	Highly resistive to water, Washing agents, Ethanol, Detergents, Oils and greases.

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