

# KEG TAG



APK Identification Keg tag is hard tag made for versatility and durability. Tag is specifically engineered to work on beer kegs and other metallic cylinders.

**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 metallic surfaces.
- Optional configuration for Free air application

**Applications:**

- Beer Keg tracking
- Cylinder 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            | PC / ABS  | PC / ABS             |
| Dimension           | Ø30x15mm  | Ø30x15mm             |
| Weight              | Max 10g   | Max 9g               |

**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. |

**APK Identification,  
Plot# 129-B, NSEZ,  
Phase-II, Noida U.P 201305  
INDIA.  
Tel. +91 120 2462331/2460231  
Fax. +91 120 2462332**

**APK Identification,  
Greenlands Business Centre,  
Studley Road, Redditch, Worcs,  
B987HD, United Kingdom.  
Tel. +44 1527 517 610  
Fax +44 1527 517 615**