

CLASSIFICATION BY LANE

1. SINGLE LANE

Designed for one person at a time.



- Compact footprint
- Ideal for low to moderate traffic
- Cost-effective solution
- Suitable for offices, small facilities

2. DUAL LANE

Allows two way traffic (entry & exit).



- Separate lanes for entry and exit
- Improves traffic flow
- Prevents cross-traffic
- Suitable for offices, buildings, campuses

3. MULTI LANE

Multiple lanes for high footfall areas.



- Handles higher passenger throughput
- Multiple lanes in parallel
- Efficient crowd management
- Ideal for metro, stadiums, factories, events

4. WIDE / ACCESSIBLE LANE

Extra wide lane for accessibility needs.



- Extra wide passage for wheelchairs & luggage
- Compliance with accessibility standards
- User-friendly design
- Suitable for public buildings, airports, malls

SECURITY FLAP BARRIER

1. STANDARD SECURITY FLAP BARRIER

Basic security with reliable access control.



Anti-tailgating



Fast Operation



Low Noise

2. HIGH SECURITY FLAP BARRIER

Enhanced security for restricted areas.



High Security



Tailgate Detection



Alarm Alert

3. FULL HEIGHT FLAP BARRIER

Full height protection for maximum security.



Full Height Protection



Secure Area



Access Control Integration

4. HYBRID FLAP + TRIPOD BARRIER

Combination of flap & tripod for added security.



Dual Protection



Flexible Access



High Throughput

COMMON FEATURES



Sleek & Modern Design



LED Direction Indicators



Bi-directional Operation



Integration: RFID, Biometric, QR Code, Token



Emergency Mode



Stainless Steel Construction



Low Power Consumption



Easy Installation & Maintenance

CLASSIFICATION BY ACCESS CONTROL – FLAP BARRIER

1. RFID CARD ACCESS

Access through RFID card / proximity card.



ACCESS FLOW



KEY FEATURES

- Contactless and fast access
- Supports EM / MIFARE / HID cards
- High reliability and low maintenance
- Ideal for employees and regular users

IDEAL FOR



2. BIOMETRIC ACCESS

Access through fingerprint / palm / facial recognition.



ACCESS FLOW



KEY FEATURES

- High security & anti-passback
- Supports fingerprint, face, palm
- Prevents unauthorized access
- Audit trail and log reports

IDEAL FOR



3. QR CODE ACCESS

Access through QR code on mobile / paper.



ACCESS FLOW



KEY FEATURES

- Touchless and hygienic access
- Works with mobile / printed QR
- Easy for visitors and temporary users
- Integrates with visitor management

IDEAL FOR



4. MULTI-MODE ACCESS

Multiple access methods in one system.



ACCESS FLOW



KEY FEATURES

- Supports RFID, Biometric, QR & PIN
- Flexible and scalable solution
- Centralized user management
- Suitable for diverse environments

IDEAL FOR



COMMON BENEFITS



Enhanced Security



Fast & Smooth Operation



Tailgate Prevention



Real-time Monitoring



Integration with Access Control Systems



Durable & Reliable Performance

CLASSIFICATION BY BARRIER MATERIAL

1. STAINLESS STEEL BARRIER



- Corrosion resistant and durable
- Modern & sleek appearance
- Ideal for indoor and outdoor use
- Low maintenance

2. GLASS BARRIER



- Elegant and modern look
- Transparent for better visibility
- Suitable for corporate buildings, offices, banks, malls
- Enhances aesthetics of entrance

3. ACRYLIC (PLEXIGLASS) BARRIER



- Lightweight and impact resistant
- Cost-effective solution
- Available in clear or tinted options
- Suitable for indoor applications

4. POWDER COATED STEEL BARRIER



- Strong and rugged construction
- Powder coating for corrosion protection
- Available in multiple colors
- Ideal for industrial and high-traffic areas

FLAP BARRIER (SPEED GATE)

1. SINGLE LANE FLAP BARRIER



Compact design for single person access. Ideal for offices, gyms, and secure areas.

2. DUAL LANE FLAP BARRIER



Allows bidirectional access for two lanes. Efficient for medium to high footfall areas.

3. MULTIPLE LANE FLAP BARRIER



Supports multiple lanes for smooth traffic flow. Perfect for airports, metros, stadiums.

4. WIDE LANE / ACCESSIBLE FLAP BARRIER



Extra wide lane for wheelchair & luggage access. Compliant with accessibility standards.



KEY FEATURES

High security, fast operation, anti-tailgating, low noise



MATERIAL OPTIONS

SS 304 / SS 316, Glass, Acrylic, Powder Coated Steel



ACCESS CONTROL INTEGRATION

RFID, Biometric, QR Code, Face Recognition, Token



APPLICATIONS

Corporate Offices, IT Parks, Banks, Airports, Malls, Hospitals, Gyms