



# **OPTIONS**

# **Colours available:**

High visibility safety yellow RAL 1023

### Colours to order:

Special order (min. quantities apply)

Standard opening widths: 94 cm | 120 cm

### Options:

Standard type configurable to left or right opening

## **Additional Options:**

- > Hazard warning signs
- > Single bar configuration
- > Magnetic locking system
- > Round tube mount fixing clamps > Gates may be cut to exact sizes

# **SPECIFICATION**

### **Material Type:**

Injection moulded high density polyurethane

### **Characteristics:**

Maintenance free Corrosion resistant UV resistant/anti-static/fire retardant

Suitable for all general industrial environments. Mid concentrations of inorganic acids & alkalis.

## Manufactured/tested in accordance with:

BS EN ISO 14122 Parts 3 & 4

## Can be fixed to:

Concrete, metal, wood or fibreglass substrates.

## Fixing methods:

- Standard installation fasteners included
- Alternate fasteners/brackets available for atypical applications

# **BENEFITS**

# Bi-directional one way opening

- Self-closing
- Adjustable closing force
- Maintenance free, selflubricating hinge element
- Maximum opening of 180 degrees for easier access
- High visibility safety yellow (RAL 1023)
- Non-corroding
- Very strong construction
- Long design life 5 year (100,000 cycle) warranty
- UV resistant, anti-static and fire retardant
- Simple to install
- Pre-formed slots allow fixture of hazard warning signs
- Added protection extends to knee height
- Conforms to EN 14122-3 & 4

# **APPLICATIONS**

# Typical applications:

- Cage ladders
- Fire escapes
- Working platforms
- Silos
- Petrochemical and drilling platforms
- Access to machinery
- Integration into existing quardrail systems
- Segregated pedestrian routing
- Internal or external use

# **DESCRIPTION**

Safety Gates have a range of uses from fall protection for ladderway openings and platforms to simple barrier entry/exit points in ground level segregated pedestrian routes. They are designed to prevent people from inadvertently walking into an unsafe and ensure safety opening access/egress points on working platforms. Designed as a simple, yet robust self-closing gate, they offer a low maintenance, long design life with 5 year (100,000 cycle) warranty.

After opening, the gate will automatically swing back to the closed position. The design features of the gate allow it to be configured to either left or right opening, with an adjustable closing force.

Installing a Safety Gate increases worker safety and reduces maintenance costs. Figures published by Eurostat have shown that over 15% of all labour accidents in Europe have been directly attributed to people falling from a platform or ladder.

