



## PRODUCT DATASHEET

### Nylon Body Safety Padlock

#### Description

The TT38 is a durable, lightweight safety padlock designed for lockout/tagout (LOTO) applications. It features a reinforced nylon body, a chrome-plated steel shackle and a high-security dimple key cylinder.

Its key-retaining mechanism prevents the key from being removed while the padlock is open, supporting safer isolation procedures. Available with a shackle clearance of 38 mm (1½ in) or 75 mm (3 in).

#### Key Features and Benefits

- High-security dimple key cylinder with up to 100,000 available key combinations.
- Supplied with one key per padlock; additional keys are available.
- Padlock body and key are permanently marked with the matching key number for easy identification.
- Key-retaining mechanism prevents the key from being removed while the padlock is open.
- Keying options include Keyed Different (KD), also known as Keyed to Differ, Keyed Alike (KA), and Master and Differ systems.
- Nine body colours support clear identification and departmental colour coding: red, blue, yellow, green, purple, black, orange, white and teal.
- Standard safety/owner labels are fitted to both sides; engraving and bespoke labels are available on request.
- Available with 38 mm (1½ in) or 75 mm (3 in) shackle clearance.
- Reinforced nylon body and brass internal components provide good resistance to corrosive and demanding industrial environments.

PRODUCT CODE: TT38, TT38LG



#### Application

- Lockout/tagout (LOTO) and safe-isolation procedures.
- Electrical and mechanical equipment isolation.
- Industrial, manufacturing and commercial workplaces.
- Maintenance, servicing and repair operations.
- Indoor and outdoor applications.
- Employee, department or site identification through colour coding and custom labelling.



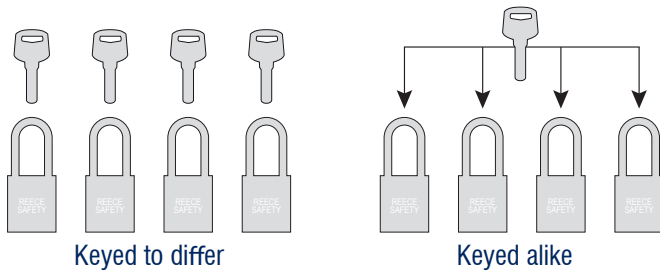
38 mm (1½ in)  
shackle



75 mm (3 in)  
shackle



### Keying Options

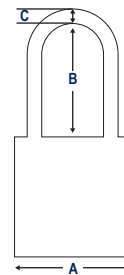


### Resistance

- Good chemical resistance to alcohols, alkalis, greases, oils and ketones.
- Operating temperature range: -20°C to 120°C (-4°F to 248°F).
- Non-conductive nylon body.
- Suitable for caustic and corrosive environments.
- Rustproof construction.
- Spark proof.
- UV-stabilised coloured nylon.
- Dielectric constant: 3.6.

### Dimensions

| CODE          | (A) Body Size | (B) Shackle Clearance | (C) Shackle Diameter | Weight         |
|---------------|---------------|-----------------------|----------------------|----------------|
| TT38(*)(**)   | 38 mm (1½ in) | 38 mm (1½ in)         | 6.4 mm (¼ in)        | 110 g (3.9 oz) |
| TT38(*)(**)LG | 38 mm (1½ in) | 75 mm (3 in)          | 6.4 mm (¼ in)        | 121 g (4.3 oz) |



\* identifies the body colour in the product code.

\*\* identifies the keying option; no suffix = Keyed Different (KD), K = Keyed Alike (KA).

### Materials

- Body: reinforced nylon.
- Internal locking mechanism: brass.
- Shackle: chrome-plated steel.

