



**CAMLOCK**  
SYSTEMS

**PRODUCT SPECIFICATION**

Series T48 Cam Lock

# SERIES T48

**CAMATIC BRASS CAM LOCK.  
12 PIN CHANGEABLE  
OCTAGON MECHANISM.**



## OVERVIEW

### High-security, changeable Radial Pin Tumbler

The **Series T48** Cam Lock includes a changeable, 12 pin "camatic" version of our Octagon mechanism. Constructed in brass, it offers excellent durability, key control and is easy for personnel to use. Available in 18mm, 25 and 30mm body lengths. A wide range of compatible cams are available.

### Product features

- o 12 pin Radial Pin Tumbler
- o Changeable Octagon mechanism with 12 combinations
- o Simple to use: Change indicators on the lock bezel
- o Operator and change keys sold separately

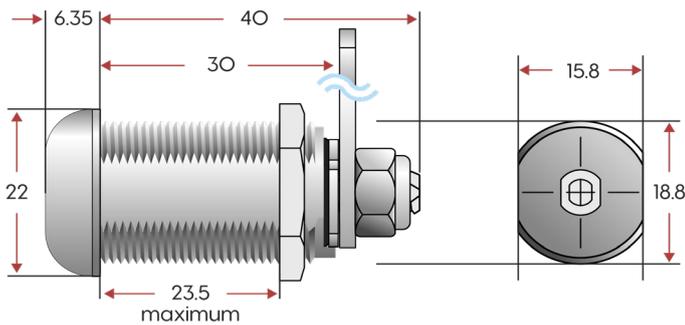
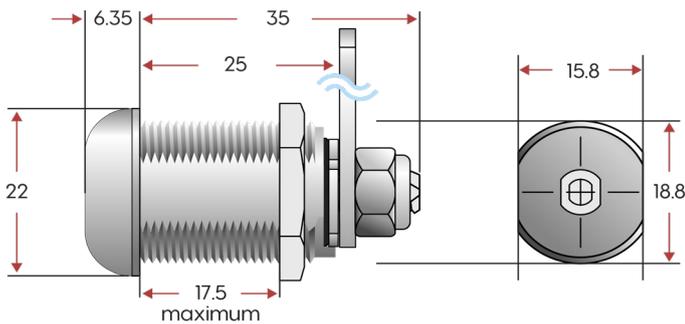
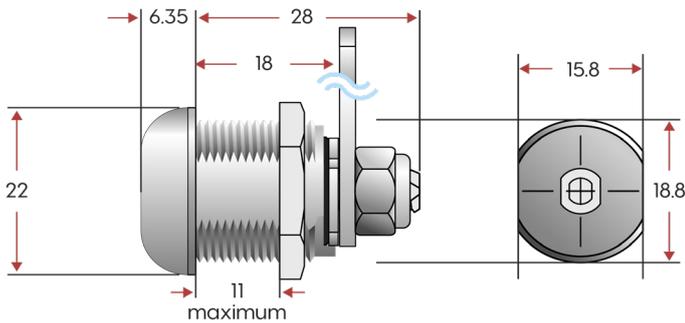
## TECHNICAL DATA

Number of key differs	500,000
Mechanism	Changeable 12 pin Octagon, Radial Pin Tumbler
Body material	Brass
Patent protection	No
Key registration	Yes
Master keying	No
Key suite options	Keyed alike
Body length	18mm, 25mm, 30mm
Fixing hole dimensions	Standard 19mm x 16mm 'double D' punch
Lock fixing	Brass body nut (supplied)
Key operations	3, 6, 9, 12 o'clock trapped and free key

**SMARTER  
LOCKING**



## TECHNICAL DRAWINGS



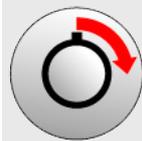
## ADDITIONAL PRODUCT IMAGES

25mm

30mm

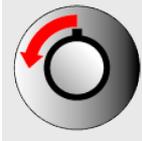
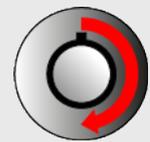


## KEY OPERATIONS



### Key movement: 1

Key starting position: 12 o'clock  
 Key rotation: 90°  
 Key ending position: 3 o'clock  
 Key when unlocked: Trapped



### Key movement: 2

Key starting position: 12 o'clock  
 Key rotation: 90°  
 Key ending position: 9 o'clock  
 Key when unlocked: Trapped

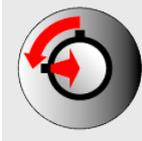
### Key movement: 6

Key starting position: 12 o'clock  
 Key rotation: 180°  
 Key ending position: 6 o'clock  
 Key when unlocked: Trapped



### Key movement: 3

Key starting position: 12 o'clock  
 Key rotation: 90°  
 Key ending position: 3 o'clock  
 Key when unlocked: Free



### Key movement: 4

Key starting position: 12 o'clock  
 Key rotation: 90°  
 Key ending position: 9 o'clock  
 Key when unlocked: Free

### Key movement: 9

Key starting position: 12 o'clock  
 Key rotation: 360°  
 Key ending position: 12 o'clock  
 Key when unlocked: Up to four positions free



### Key movement: 5

Key starting position: 12 o'clock  
 Key rotation: 180°  
 Key ending position: 6 o'clock  
 Key when unlocked: Free