

# **CESAN**

# M&T | Lever Handle



Finish Shown: Antique Brass (Ms-A)

Material Handle: Solid Brass

Rosette: Magnetic

Stainless Steel

10 Finishes Satin Nickel SNi

Glossy Chrome Cr

**Black Chrome** Cr-K

Titanium / PVD Finishes

TiN-K Black **Brushed Brass** TiN-A

TiN-C

TiN-B **Light Bronze** 

Brass Finishes **Natural Brass** Ms

Gunmetal

Polished Brass Ms-L **Antique Brass** Ms-A

Warranty Mechanics: 3 years

Brass:

SNi, Cr: 3 years Titanium: 15 years

Lifetime

**Dimension for Application** 

Recommended door thickness: 38.5 - 44mm. Options for door thickness 38-126mm is available.

Door preparation: Drilling a

Ø 24-25mm hole.

Magnetic **Rosette**  Handles with magnetic rosettes can be fully inserted into the door, be careful of the weakened side of the rebated and reversed doors. Thickness of the rosettes is

5 mm.

The space/depth of insertion for the magnetic rosette including the returned spring and handle

neck is 8.5 mm.

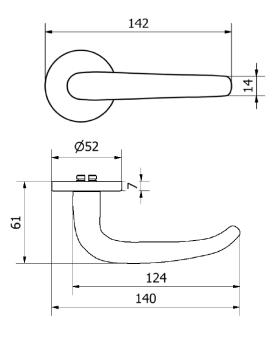
Mounting **Bolt-Through Fixing** 



# **ROSE VARIATION**

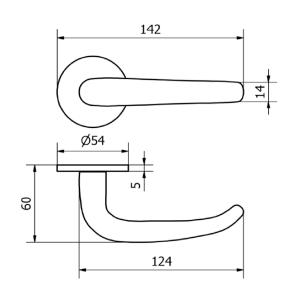
## **NON-MAGNETIC**

Available in a choice of 8 finishes with a guarantee of 3-15 years depending on the finish. Suitable for interior and exterior doors. Round non-magnetic rose comes in depths of 7mm.



#### **MAGNETIC**

Available in a choice of 10 finishes with a guarantee of 8-15 years depending on the finish. Suitable for interior and exterior doors. Round magnetic rose comes in depths of 5mm.



#### **MANUFACTORY** MECHANICS M 2000



Mechanics of the non-magnetic rose

Mechanics M 2000 designed, manufactured and assembled at M&T with own patented slip system which prevents bending and cracking the door in lock area. Simple and fast assembly.

## **MANUFACTORY** MECHANICS M 2018



Mechanics of the magnetic rose

Designed, manufactured and assembled in M&T with its own patent of the rosette using neodymium magnets and a system of returned springs.

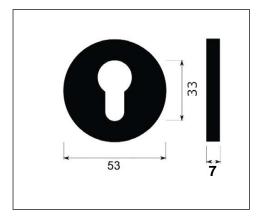


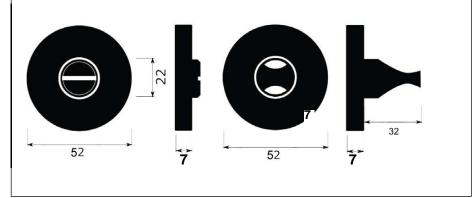
# PRIVACY TURN + ESCUTCHEON



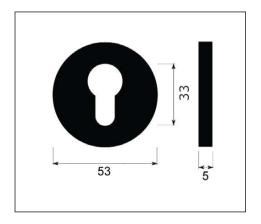
Round Rose Satin Nickel (SNi)

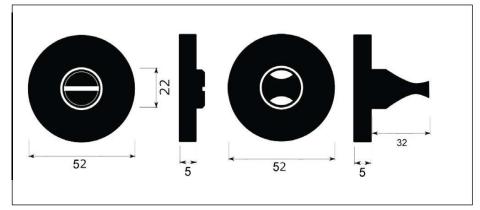
# **NON-MAGNETIC**





# **MAGNETIC**







Two Tease offers a range of lock options for handles. Click on the boxes to see more information.

#### **AGB LOCKS**



Click Here

#### **TUBULAR LATCH & PRIVACY BOLTS**



Click Here



# **M&T FINISHES**

#### Titanium Finish



The surface of the door handles and labels M&T is coated with a hard, chemically stable film using methods PVD and PACVD. This technological process is done under lower pressure in vacuum chambers. In the PACVD (Plasma Assisted Chemical Vapour Deposition) process, the coating grows due to heterogeneous chemical reaction on the surface of the substrate.

The reaction substances are supplied in the gas phase. These gases are activated in low temperatures plasma where molecules are dissociated and radicals, ions and excited atoms arise. It decreases the activations energy necessary for the chemical reaction so the reaction temperature can be lower. Moreover, the properties of the growing layer can be controlled by the variation of the plasma parameters. In the PVD (Physical Vapour Deposition) process, the coating grows due to deposition of atoms coming from a solid-state target place in the vacuum recipient walls.

## **Advantages**

A thin layer of 2 microns has several advantages. which makes it so exceptional:

The extraordinary hardness

7 times harder than handles with a protective baked enamel

High resistance to abrasion and scratching

Cannot be damaged/ scratched with normal use

Colours and chemical stability

The surface even after many years has the same colour

Corrosion

Quality applied coatings are only slightly microporous, which prevents the penetration of small particles to material of handle and thus the formation of corrosion.



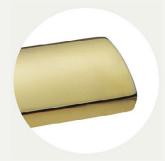
### **Brass Finishes**

- Internal and external use
- Anti-microbial
- Maintenance Free cotton or micro fibre use
- Lead time: 10 weeks
- Lifetime guarantee for brass



#### Natural Brass (MS)

Mechanically treated surface on a brass product with a soft texture and colours. The surface ages naturally and the colour changes in according to the weather conditions and climatic conditions.



#### Polished Brass (Ms-L)

Mechanically polished brass surface with a high gloss finish which will gradually patina. Surface gets naturally old and changes colour and appearance according to frequency of use on a brass product with the effect of several years use providing an aged finish. The brass has a combination of lighter and darker shades, and the surface will naturally age and change its colour according to the climatic conditions.



#### Polished Brass (Ms-A)

Mechanically modified surface on a brass product with the effect of several years use providing an aged finish. The brass has a combination of lighter and darker shades, and the surface will naturally age and change its colour according to the climatic conditions.

#### Other Finishes



Cr: Glossy Chrome



SNi: Matt Nickel



Cr-K: Chrome Black