

MINIMAL

M&T Sliding Door / Pull Handle

Designer: Roman Ulich



Finish Shown: SNi - Matt Nickel

Material Solid Brass

8 Finishes SNi | Satin Nickel

SNi - Grinded | Satin Nickel

Grinded

Cr | Glossy Chrome

Titanium Finish TiN-K | Black

TiN-B | Bronze

TiN-C | Grey

Brass Finishes Ms | Natural Brass

Ms-A | Antique Brass

Dimensions (mm) L: 141

W: 39

H: 3.5

Dimensions for application

Pull handles for wooden doors: Min. thickness of 38

Pull handles for glass doors:min. glass thickness.

8-12 mm

Application

For wooden or glass doors.

Min. Door Weight: 60kg

Warranty

Mechanics: 3 years

SNi. Cr: 3 years Titanium: 15 years Brass: Lifetime

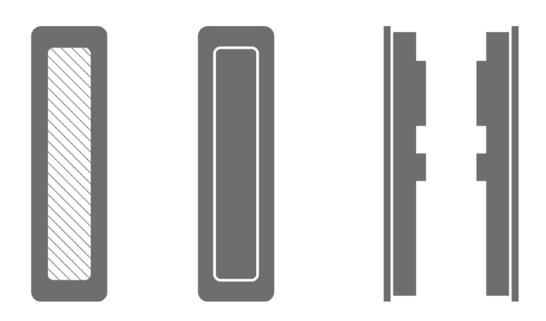
Mounting

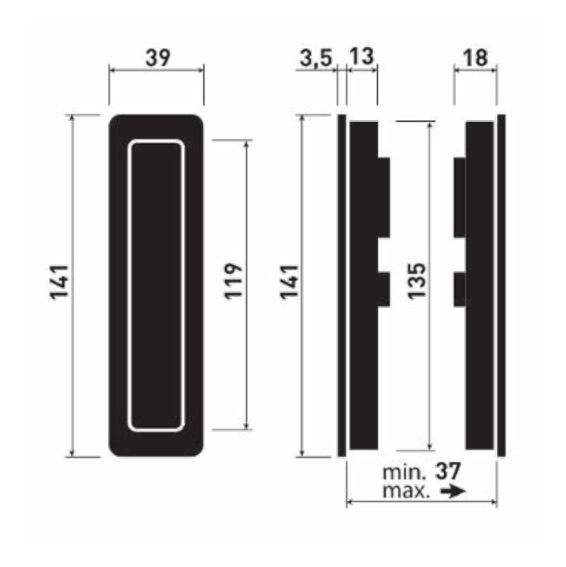
Screw through the doors against each other and then clip the pull handles on each

side of the door







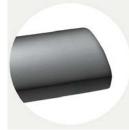




M&T FINISHES

Titanium Finish







Matt Brown: TiN-B

Matt Chrome: TiN-C

Matt Black: TiN-K

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.



Antique Brass (MS-A)

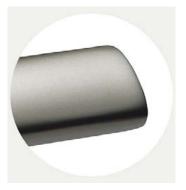
Mechanically modified surface on a brass product with the effect of several years use providing an aged finish. The brass has a combination of lighter and darker shades, and the surface will naturally age and change its colour according to the climatic conditions.



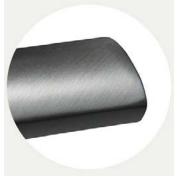
Other Finishes



Cr: Glossy Chrome



SNi: Matt Nickel



SNi- Grinded: Matt Nickel- Grinded