

FREE VINCI

MECHANICAL CODE LOCK WITH SECURED ENTRANCE AND FREE EXIT

SPECIFICATIONS

- ▶ The mechanical code lock shall be 100% mechanical and shall not require any batteries or electricity to function.
- ▶ The mechanical code lock shall have a solid stainless steel day bolt to guarantee a secure locking.
- ▶ The mechanical code lock shall, without any adjustments, be possible to install on square, round or flat profiles.
- ▶ The mechanical code lock shall allow a key operated retraction of the self-latching bolt.
- ▶ An anodised aluminium handle pair shall be standard included.
- ▶ It shall be possible to install different handle pairs on the mechanical code lock.
- ▶ The mechanical code lock shall have one mechanical code panel to controlled entrance while the other side allows a free exit.
- ▶ The mechanical code lock shall have a polyamide dust and rain cover.
- ▶ The mechanical code lock shall have an adjustable rollerbolt for easy closing.
- ▶ The mechanical code lock shall allow an automatic code reset after pushing the handle.
- ▶ The mechanical code lock shall have an anti-code detection thanks to an integrated security press plate.
- ▶ The mechanical code lock shall be available in Silver or RAL 6005, 6009, 7016, 9005 and 9010.
- ▶ The mechanical code lock should be designed and manufactured in Europe or in the United States.
- ▶ The mechanical code lock shall allow to close the free exit side of the gate.

PERFORMANCE

- ▶ The mechanical code lock shall be specifically made for outdoor use.
- ▶ The mechanical code lock shall be maintenance free (no greasing).
- ▶ There shall be no recognizable wear and tear to the push buttons after high usage number combinations.
- ▶ The mechanical code lock shall have been tested for 500.000 movements.
- ▶ The manufacturer warranty shall be 3 years.

INSTALLATION

- ▶ No welding shall be required to install the mechanical code lock.
- ▶ The mechanical code lock shall be installed with a 4-hole pattern with 2 hexagon socket head screws.
- ▶ The mechanical code lock shall allow an easy and quick configuration or modification of the codes.
- ▶ The self-latching daybolt of the mechanical code lock shall be able to be used for both left and right turning gates.
- ▶ The mechanical code lock shall allow a 20mm (3/4") continuous adjustability of the bolt for a perfect alignment of the locking mechanism.
- ▶ An installation explanatory video shall be available to assist the installer.
- ▶ An optional drilling jig (Drill-Fix) should be recommended for a correct installation.

MATERIAL

- ▶ The housing of the mechanical code lock shall be KTL / E-coated.
- ▶ The mechanical code lock shall have a corrosion resistance of 500h salt spray according to ISO9227.
- ▶ The mechanical code lock shall be made of a vandal-proof, powder coated aluminium housing (no wet painting or anodization). The powder coating shall be according to the Qualicoat standards.
- ▶ The mechanical code lock shall have a stainless steel mechanism.

- ▶ The mechanical code lock shall have stainless steel push buttons.
- ▶ The mechanical code lock shall be fully weather- and dustproof .
- ▶ The mechanical code lock shall have an UV-resistance against discoloration of 500h.