Founded in 1838, the Franzen Group is one of the worldwide leading companies offering locks, fittings and other sub-assemblies made of metal and plastics. The following catalog presents our extensive programme of modern and distinctive dustbin locks.

Dust Bin Locks Series 7000

a) Automatic opening by gravity

b) Manual opening

a) The automatic gravity lock ensures a reliable opening and closing of the dustbin. The opening of the lid is prevented by the patented locking feature if the bin falls to the front, to the back or to the side (due to vandalism, stormy weather, incorrect grabbing of the bin during emptying procedure).

b) The manual lock allows a safe closing and is made for 4-wheel containers with a round lid, for example. Thanks to the special construction of the lower part of the lid, it is nearly impossible to open the lock from the front by inserting a screwdriver or a piece of wire under the rubber lip. In the case of waste removal, the bin must be opened by an authorized person with a key.

Thanks to the interchangeable sub-assemblies nearly all types of 2- and 4-wheel dustbins are compatible with our lock system.

We offer the following variations of the locking mechanism:
- Triangle lock cylinder, with or without return spring
- Key lock cylinder, with two keys, keyed differently
- Key lock cylinder, with two keys, keyed alike
- Turn knob cylinder with return spring
- Master key

All of our locks have passed the extensive European dustbin manufacturers’ tests and have fulfilled performance requirements.
Dustbin Locks Series 7000

- Triangle lock cylinder, with or without return spring
- Key lock cylinder, with two keys, different key numbers
- Key lock cylinder, with two keys, defined key numbers
- Turn knob cylinder, with return spring

Available for all lids!

- Small upper part manual
  - Art.Nr.: 7005-1(2,3,4)
- Small upper part
  - Art.Nr.: 7003-4(5-16)
- Large upper part,
  - Art.Nr.: 7003-1(2,3,17-26)

- Small lower lid part manual
  - Art.Nr.: 7002-5
- Small lower lid part
  - Art.Nr.: 7002-3(4)
- Large lower lid part
  - Art.Nr.: 7002-1(2)
- Large lower lid part, without hook
  - Art.Nr.: 7002-2

- Lock part manual
  - Art.Nr.: 7004-2
- Gravity lock part
  - Art.Nr.: 7004
- Gravity lock part,
  - 4-wheel container
  - Art.Nr.: 7004-1

- Gravity lock part
  - Art.Nr.: 7004
- Gravity lock part
  - 4-wheel container
  - Art.Nr.: 7004-1
- Gravity lock part
  - 4-wheel container
  - Art.Nr.: 7004-1

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* order example: automatic version for 2-wheel bin

* a.) large upper lid part with key lock cylinder and keys
   Art. No. 7003-1 (17 - 26)

b.) large lower lid part with opening hook
   Art. No. 7002-1

c.) gravity lock part, automatic opening
   Art. No. 7004

secured against unauthorized opening and filling of the container

During garbage pickup, the lock will automatically open when the bin is tipped at an angle of more than 90 degrees (non manual)!
Dustbin Locks Series 7000

Assembly instructions
for Dustbin - Locks Series 7000

1. Make a mark at the middle of the bin
2. Fold plates A and B
3. Assemble plates A and B so that the tabs on B alternately go above and below the tabs on A
4. Place plates A and B on the edge of the bin and move plate B to the top position
5. Move plate B into the correct position by closing the lid
6. Mark the drill holes
7. Fold plate C and position it in the middle
8. Close the lid and mark the drill holes
9. Drill the holes
10. Mount the lid parts
11. Mount the gravity lock
12. Test the functioning of the lock
Details 2-wheel dustbin

( gravity lock part 7004-1 )

The bin opens automatically when tipped to the front at an angle of more than 90 degrees.
Details 4-wheel dustbin - Automatic

( gravity lock part 7004 - 1 )

The bin opens automatically when tipped in any direction at an angle of more than 90 degrees.
Details 4-wheel dustbin - Manual

( gravity lock part 7004 - 2 )

The bin does not open automatically. An authorized person must manually open the bin.
**Simple lock**

- Manual triangle cylinder lock
  - 7004 - 5

**Accessories**

- Triangle - key
- Screws and plastic fixing set
- Soft hand and finger protection for small lower lid part
  - manual 7002 - 5