

# Disc detainer competition LC24

20240921 V1.0

The disc detainer picking competition is open from **Friday till Sunday (see the schedule)**. This competition is different from the lockpicking competition, as the competition is open for several days during the event. You can join this competition whenever there is time in the schedule.

For this competition we have 2-in-1 disc detainer picks made available to us by **Sparrows**, and Discombobulators made available by **Opsasec**. Thice designed a 3D printable spacer for the Sparrows DD lockpick which enables the lockpick to remain square to the lock for easier picking.

The competition locks are marked with the label **LC2024-yyy** where yyy is the lock number. The locks with low numbers are presumed to be easier than locks with higher numbers. All the locks should be pickable with any of the provided tools. As not all the competition locks are front tensioning, some locks are easier to pick with rear tensioning tool. At LockCon 2023, it was shown even the Abus plus can be picked with a front tensioning lockpick.

Some locks are marked with a previous event, you can use these to practice or to challenge your former self, or challenge the current champion. <https://blackbag.toool.nl/?p=4303> If you want (extra) credit for these picks, you should abide by the same rules as the 2023 competition, and open the locks with the Sparrows 2-in-1 lockpicks.

All other disc detainer locks provided by Tool are for practicing your disc detainer picking skill. If you are new to disc detainers, please ask for instructions from experienced pickers. The disc detainer picks are not fragile, but can still be damaged when improperly used.

The first part of the competition is self timed, for which you need to use your own timing device. Locks are allowed to be picked in hand, or in a vice. You can use any of the three types of disc detainer lockpicks provided. For each lock you have **one attempt of 15 minutes**.

1. Write your name on the timesheet of the lock you want to pick
2. Adjust the length of the disc detainer pick to suit your picking needs
3. Start the time on a timing device and start your picking attempt.
  1. If you want to swap lockpicks, and the one you like to use is not available, feel free to pause your clock. As waiting is not part of the challenge.
4. When you open the lock, or the 15minutes passes, write down your opening time on the timesheet.
  1. When the lock does not open in the 15 minutes, mark the attempt as DNF.
  2. Write down the lockpick type you used to pick the lock.
5. Please, keep the combination a secret, until after the competition is completed.

If you opened all the easier locks, you are allowed to spend more time on the more difficult locks, but do give other pickers a chance to pick it as well.

On Sunday there will be a finals between the lockpickers with the most opens in the least amount of time. This final will take at most an hour. The locks in the competition and the tool to be used will be up to the jury to decide.

The jury has final say in all disc detainer picking matters :)



