

## Guide based on experience and FAQ

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**Bica® waste bins** have been refined over a long period of time. It started out with a few basic models back in 2015.

They were interesting from the beginning. Modularity and straight clean design lines were the first and very liked signature, but customers, facility staff and architects had requests for more, and so the journey towards perfection began.

### Input from architects

A city near Copenhagen needed bins for public buildings. An architectural firm were involved in the interior design. They pointed out that the wheels back then were visible. “Wheels has to be hidden” were the message. Reason being the design and that wheels are hard to clean dirt traps. And so, the socket finish came to see the world and have been there ever since.

### Input from facility workers

The lid was not hinged on the early models. Facility workers pointed out that it was not easy to hold a lid in one hand and change bags with another. Or they would have to put it somewhere and then pick it up again after a bag change. Now lids are hinged and it is done correctly, without adding a new dirt trap.



Bag holders are extremely strong and fixed in the bins. Again, hands are free to empty the bin and place a new bag hassle-free. The bag holders are also designed to really hold the bag in place, so it does not slide off when a bag is full.

### Input from customers

A huge library made clear to Carbi, that our Bica bins made too much noise when door and lids on the bigger station was closing. This was taken seriously and now all our doors have soft close using both dampers and magnets. Our bigger lids have a damper installed. This makes it close silent and avoid slamming on fingers.

The metal got a dent after a student kicked the bin.

### Result

Bica is one of the fastest and easiest bins to change bags in on the market. This means that the time spent in a building for waste handling is down significantly, when old bins are replaced by Bica waste stations. Also, all heavy lifting is eliminated. If the bag holders were not as strong as they are, you would need an inner bin to support the bags, resulting in a high lift out of that inner bin AND pulling out the inner bin.

### Why is this important?

Two major reasons.

1. The staff does not get tired or ruined in the shoulders over the years
2. Time saved in facility management is money saved. This means that we can talk about return of investment

## ROI (Return of investment)

By replacing the old bins, standing all over a building with a single waste station, you can begin sorting the waste, you get better climate in the building, and you save money. One 3x65 liter Bica bin can support roughly 20 workers. So instead of emptying a waste bin 20 times, each taking at least one minute in twenty places, you now empty one station in one place, taking roughly 3 minutes. Try calculating 17 minutes saved a day into a year. Then try to multiply that with amount of people in the building/company...



## Common requests from customers (FAQ)

### ***Can you make nudging in the inputs, various input shapes?***

Yes, we can laser cut pretty much any shape, but it takes away your ability to later change the content of the bin, so we recommend doing the nudging through labels/pictograms.

We do have some basic shapes and we can make any shape you can think, but always consider future flexibility. For cups we do advice against using a “stacker” insert. Instead let the used cups drop into the bag. Much easier to handle than to clean a stacker section.

### ***Should we have footbrakes on the wheels?***

The bins are steady and do not roll by them self. In real life, we never hear that anyone anywhere use the wastebins to drive around for fun. Even if there were breaks, you could drive it just by un-locking a brake. It would only add cost and create a dirt trap. Our single bin has adjustable feet. Wheel set an option.



### ***We would like a push down lid, can you make that?***

Yes, but think about it ... Whatever prior waste have been put in such bin, will leave partial bacteria or even waste e.g., ketchup on the lid. Next in line will, without any doubt, get it on the fingers. This type of lid we strongly advice against. Especially after what Covid 19 have taught us. Use either foot pedal or open input.



### ***Can you make other colors?***

No problem. We do however have to purchase the RAL code you need, and we need to re-set paint setup to another color. From roughly 24 pcs. pr. model, we can make any RAL color for you.

### ***How about 5 -or 6 times 65- or 95-liter station in one module?***

We use 1,5 and 1,3 mm steel, giving you the strongest bin on the market. The reason we stop at 4 modules is that the station will be too hard to handle in both production and in daily use.

### ***Should we choose inner bin instead of – or in combination with bags?***

Avoid inner bin as much as possible. It takes away the benefit of the front door and brings back lifting high in order to empty the bin. Use it only when you have sharp objects or high levels of liquid is involved.

**Marking, stickers and labels. Can you put them on before shipping?**

Yes, but only when we can run a production specific for that order. Our inventory bins are without markings of any kind. Minimum quantity for a unique production order is 50 pcs. pr. model nr.

**Can more modules be added later, so it will still look like a combined waste station?**

Yes. The Bica range are designed fully modular. All S30 models can be individually combined and so can all S26 models. S30 models have dept of 30 cm (most common) and S26 models a dept of 26 cm (for small rooms). Use our magnets to hold them together or simply place them close to each other.

TIP: Search for S30 on our website, and you see all the models you can combine:



Kind regards

The Carbi Team