

# Container Trolleys

Ergonomic • Flexible • Efficient



## Light alloy container trolleys

**Model:** D 3008

**Material:** Light alloy

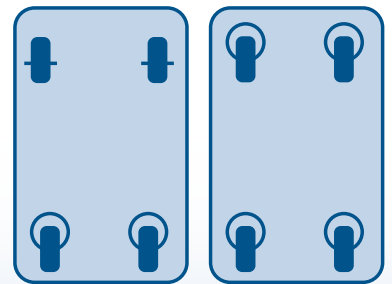
- All-round rim and floor profiles to strengthen the container walls
- Walls reinforced with trapezoidal, circumferential beading
- Anti-static, does not attract dust
- Light-weight
- Very robust, shape does not distort
- Castor arrangement B (2 fixed and 2 swivel action castors) or castor arrangement D (4 swivel action castors), non-marking, full-rubber tyres, galvanised steel forks, roller bearings and thread guards
- Two standard swivel action castors with brake in accordance with DIN EN 1757-3

### Options:

- Light alloy hinged lid with 2 toggle fasteners
- Special safety fasteners and cylinder locks
- Upper rim profiles with all-round protective cladding (PVC section)
- Other wheel systems (wheel Ø, tyres)
- Other castor arrangements



Model D 3008 / 570



Castor arrangement B Castor arrangement D

| Model number                       | Dimensions in mm (L x W x H) inside   outside (approx.) | Volume in l | Weight in kg | Load capacity in kg | Wheel Ø in mm | Castor arrangement | Order number trolley   lid |
|------------------------------------|---|-------------|--------------|---------------------|---------------|--------------------|----------------------------|
| D 3008 / 235                       | 700 x 550 x 580   730 x 580 x 740                       | 223         | 18           | 200                 | 100           | B                  | 20 3008 01   45 0089 01    |
| D 3008 / 235                       | 700 x 550 x 580   730 x 580 x 740                       | 223         | 18           | 200                 | 100           | D                  | 20 3008 02   45 0089 01    |
| D 3008 / 330                       | 960 x 550 x 610   990 x 580 x 770                       | 322         | 21           | 200                 | 100           | B                  | 20 3008 04   45 0089 04    |
| D 3008 / 330                       | 960 x 550 x 610   990 x 580 x 770                       | 322         | 21           | 200                 | 100           | D                  | 20 3008 05   45 0089 04    |
| D 3008 / 415                       | 1000 x 640 x 650   1030 x 670 x 835                     | 415         | 25           | 250                 | 125           | B                  | 20 3008 07   45 0089 06    |
| D 3008 / 570                       | 1250 x 650 x 685   1280 x 680 x 870                     | 560         | 29           | 250                 | 125           | B                  | 20 3008 09   45 0089 09    |
| D 3008 / 656                       | 1250 x 700 x 750   1280 x 730 x 935                     | 656         | 34           | 250                 | 125           | B                  | 20 3008 11   45 0089 10    |
| Cylinder lock for toggle fasteners |   |             |              |                     |               |                    | 45 0310 01                 |

### Light alloy container trolleys

**Model:** D 3008 and D 3808

**Material:** Light alloy

- All-round rim and floor profiles to strengthen the container walls
- Walls reinforced with trapezoidal, circumferential beading
- Light-weight
- Very robust, shape does not distort
- Castor arrangement B (2 fixed and 2 swivel action castors), non-marking, full-rubber tyres, galvanised steel forks, roller bearings and thread guards
- Two standard swivel action castors with brake in accordance with DIN EN 1757-3

**Options:**

- Light alloy hinged lid with 2 toggle fasteners
- Special safety fasteners and cylinder locks
- Upper rim profiles with all-round protective cladding (PVC section)
- Other wheel systems (wheel Ø, tyres)
- Other castor arrangements

**Model:** D 3008 / 240

- With textured, scratch-resistant surface

**Model:** D 3008 / 430 P

- Walls and floor perforated with 10 mm diameter holes

**Model:** D 3808 / 945

- With drop-down side wall section (250 mm high) for ease of loading and unloading
- With 2 trolley handles



Model D 3008 / 240



Model D 3008 / 430 P



Model D 3808 / 945

| Model number                       | Dimensions in mm (L x W x H) inside   outside (approx.) | Volume in l | Weight in kg | Load capacity in kg | Wheel Ø in mm | Castor arrangement | Order number trolley   lid |
|------------------------------------|---|-------------|--------------|---------------------|---------------|--------------------|----------------------------|
| 3008 / 240                         | 700 x 575 x 570   730 x 605 x 730                       | 229         | 18           | 200                 | 100           | B                  | 20 3008 03   45 0089 03    |
| D 3008 / 430 P                     | 1100 x 600 x 650   1130 x 630 x 835                     | 430         | 24           | 200                 | 125           | B                  | 20 3008 12   -----         |
| D 3808 / 945                       | 1500 x 900 x 700   1680 x 930 x 970                     | 945         | 48           | 400                 | 200           | B                  | 20 3808 01   -----         |
| Cylinder lock for toggle fasteners |   |             |              |                     |               |                    | 45 0310 01                 |

## Light alloy container trolleys

with side wall which can be folded down or lowered in stages - For ease of loading and unloading

**Model: D 3508 and D 3708**

**Material: Light alloy**

- All-round rim and floor profiles to strengthen the container walls
- Walls reinforced with trapezoidal, circumferential beading
- Light-weight
- Very robust, shape does not distort
- Castor arrangement B (2 fixed and 2 swivel action castors), non-marking, full-rubber tyres, galvanised steel forks, roller bearings and thread guards
- Two standard swivel action castors with brake in accordance with DIN EN 1757-3

### Options:

- Light alloy hinged lid with 2 toggle fasteners
- Special safety fasteners and cylinder locks
- Upper rim profiles with all-round protective cladding (PVC section)
- Other wheel systems (wheel Ø, tyres)
- Other castor arrangements



Model D 3508 / 1050

Model D 3508 / 360



Model D 3708 / 650

Model D 3708 / 360

| Model number                       | Dimensions in mm (L x W x H)<br>inside   outside (approx.) | Volume<br>in l | Weight<br>in kg | Load<br>capacity in kg | Wheel Ø<br>in mm | Castor<br>arrangement | Order number<br>trolley   lid |
|------------------------------------|--|----------------|-----------------|------------------------|------------------|-----------------------|-------------------------------|
| D 3508 / 360                       | 900 x 500 x 800   930 x 530 x 985                          | 355            | 25              | 250                    | 125              | B                     | 20 3508 01   45 0089 11       |
| D 3508 / 1050                      | 1250 x 700 x 1200   1280 x 730 x 1430                      | 1050           | 44              | 300                    | 160              | B                     | 20 3508 02   45 0089 10       |
| D 3708 / 360                       | 900 x 495 x 800   930 x 530 x 985                          | 355            | 25              | 250                    | 125              | B                     | 20 3708 01   45 0089 11       |
| D 3708 / 650                       | 1250 x 645 x 800   1280 x 675 x 985                        | 650            | 34              | 250                    | 125              | B                     | 20 3708 02   45 0089 09       |
| Cylinder lock for toggle fasteners |  |                |                 |                        |                  |                       | 45 0310 01                    |

## Container trolleys - special designs

Small runs of special designs can also be made to customers' requirements. The options shown are only a small part of the designs available.

### Example from the laundry transport sector



## Spring-loaded trolley

For ease of handling without bending, as load height remains constant

**Model:** D 1408 and D 5408

**Material:** Light alloy

- All-round rim and floor profiles to strengthen the container walls
- Stable corner posts of 3 mm thick special aluminium sections
- Elastic impact protector on the top rim of the trolley provides effective protection for trolley and contents
- Very robust, shape does not distort
- Castor arrangement B (2 fixed and 2 swivel action castors), non-marking, full-rubber tyres, galvanised steel forks, roller bearings and thread guards
- Both standard swivel action castors with brake in accordance with DIN EN 1757-3

### Options:

- Different spring strength
- Other wheel systems (wheel Ø, tyres)
- Other castor arrangements



Model D 5408 / 580



Model D 1408 / 350 - anodised

The load-dependent, freely suspended floor is kept level in special guides in the rear of the trolley. 8 ball bearing rollers keep the movement of the spring-loaded floor exactly level. Smooth walls reduce friction on the load and enable the spring-loaded floor to react immediately to changes in the weight of the load.

| Model number       | Dimensions in mm (L x W x H)<br>inside   outside (approx.) | Volume<br>in l | Spring force<br>in kg | Load<br>capacity in kg | Wheel Ø<br>in mm | Castor<br>arrangement | Order number<br>trolley |
|--------------------|--|----------------|-----------------------|------------------------|------------------|-----------------------|-------------------------|
| D 1408 / 180 anod. | 740 x 510 x 485   855 x 550 x 760                          | 180            | 33                    | 50                     | 125              | D                     | 22 1408 08              |
| D 1408 / 350 anod. | 1000 x 650 x 580   1115 x 690 x 855                        | 380            | 47                    | 70                     | 125              | B                     | 22 1408 02              |
| D 5408 / 580       | 1400 x 700 x 620   1515 x 740 x 895                        | 615            | 55                    | 70                     | 125              | B                     | 22 5408 01              |

## Spring-loaded trolley - special designs

Small runs of special designs can also be made to customers' requirements. The options shown are only a small selection of the designs available.

### Example from the automotive component supply industry

- Strong spring for heavy loads
- Special sizes with handles and cut-out section in side wall



Loaded with engine block components



### Example from the library transport sector

- Special sizes with tilted floor
- Integrated into a manual book sorting device



## Special designs and sizes

The light alloy material we use, our flexible manufacturing options and our many years of experience in building products tailored to customers' requirements mean that our prices are competitive even for small manufacturing runs.

The GMÖHLING consultancy and service team will be pleased to help you choose the containers which best suit your needs and to answer any requests and questions you may have. Simply call or email us.

## Just a few examples of individual designs:



Container trolleys with open rear walls



Cupboard trolleys with drawers on telescopic rails



Container trolley water-tight with drain aperture



**We are certified!**  
Have confidence in our quality!

Certified for:  
Design, development, manufacturing and distribution of aluminium systems

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