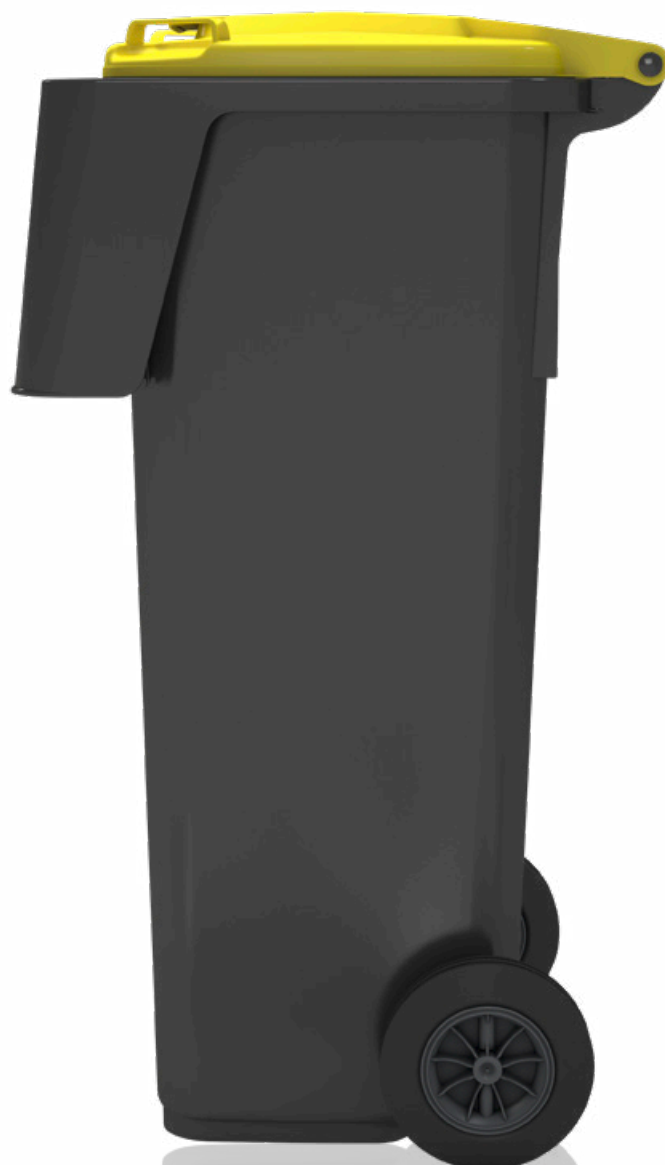


# DIAMOND Container

The cost-efficient waste management system

[ssi-plastic.com](http://ssi-plastic.com)



**SSI SCHÄFER**

# DIAMOND Refuse Containers

60 – 360 litres

## Standard version

- Made from High Density Polyethylene (HDPE)
- Excellent equipment for the latest emptying devices
- Trouble-free use
- Long service life
- Integrated chipnest for transponder
- Reinforced wheel housing and wheel support
- Various versions available: from standard bin to the thoroughly ventilated version
- UV-stabilised
- Ergonomically positioned handles
- Lid with surrounding drip edge for condensation
- Manufactured according to DIN 30760
- Axle made of quenched and tempered steel
- External wheels (not integrated) for high stability
- Noise reduced <92dbA according to the EU Directive 2000 / 14 / EG



## Benefits

**Fast:** Due to the self-locating pick-up with the Diamond lift there is a time-saving in the handling of the bins of up to 20%

**Cost-efficient:** The emptying of diamond bins requires only one refuse worker - the driver.

**Safe:** The proper locking of the diamond lift onto the bin ensures a completely secure bin positioning and protects against accidents

**Retrofittable:** By means of boltable adapters the change from the comb lift bar system to the diamond system is easily possible

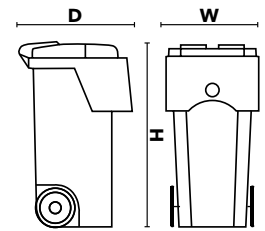
## Extras

- DU 120 l with recessed wheels
- Individual detailed embossing
- Many optional locking systems available
- Different apertures for document insertion available

## Exclusively for 180 l

- Greater strength due to additional profiling of the side walls
- Integrated foothold
- 250 mm wheels improve the handling of the bin

DU - Container*	120 l	140 l	180 l	240 l	360 l
Width mm (W)	500 max.	500 max.	500 max.	585 max.	660 max.
Height mm (H)	952 max.	1,085 max.	1,085 max.	1,085 max.	1,096 max.
Depth mm (D)	610 max.	610 max.	785 max.	795 max.	955 max.
Nominal volume l	120 + 15/-5	140 + 15/-5	180 + 15/-5	240 + 15/-5	360 + 40/-5
Payload kg	48	56	72	96	144
Wheel - Ø mm	200	200	200/250	200	200 / 300

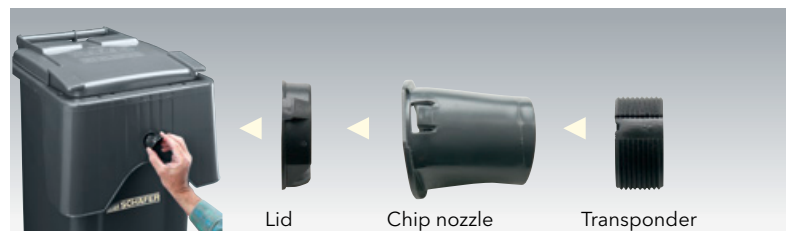


All dimensions are nominal in accordance with DIN30760, colours are subject to deviation.

\*DU 120 - 360 l Standard with external wheels, DU 120 l alternatively also available with recessed wheels.

## Standard bin colours

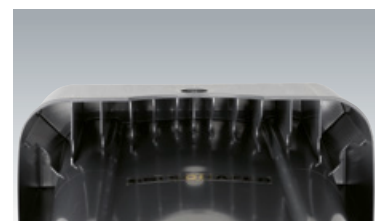
Black grey RAL 7021	Red to RAL-Design 040 40 67	Rape yellow RAL 1021	Pale brown RAL 8025	Green to RAL-Design 150 40 20 (140 40 20)	Blue to RAL-Design 270 40 40
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Mounting of the transponder



Integrated foothold DU eXtra 180 l



Additional supporting ribs

Robust wall construction  
DU eXtra 140, 240 l

Robust wall construction  
DU eXtra 180 l

# Six Reasons for SSI SCHAEFER Plastics

- **Dependability**

Financially independent family business.

- **Economic efficiency**

Durable and globally proven container solutions contribute towards our customers' success.

- **Quality**

Targeted quality management in accordance with recognized standards ensures great reliability and resilience of our products.

- **Reliability**

We ensure customer satisfaction throughout our the product life cycle through our own Customer Service & Support.

- **Know-how**

For more than 50 years, we have built up our expertise of containers, customers, industries and markets. Our customers benefit from our years of experience when it comes to solving individual challenges.

- **International Presence**

We're a leading supplier of innovative container systems, structural packaging, and waste technology and recycling solutions with worldwide operations and more than 1,000 employees.

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