

Waste Management & Recycling

DIAMOND CONTAINER

The cost-efficient waste management system

ssi-schaefer.com

ALWAYS A STEP AHEAD



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

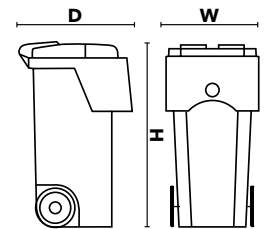
Extras

- 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

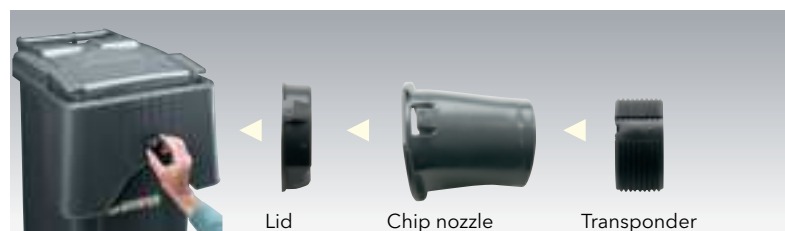
Black grey RAL 7021	Red to RAL-Design 040 40 67	Rape yellow RAL 1021	Pale brown RAL 8025	Green to RAL-Design 150 40 20 (140 40 20)	Blue to RAL-Design 270 40 40
------------------------	--------------------------------	-------------------------	------------------------	--	---------------------------------



Robust wall construction DU eXtra
140, 240 l



Robust wall construction DU eXtra
180 l



Mounting of the transponder



Integrated foothold DU
eXtra 180 l



Additional supporting ribs



ssi-schaefer.com

0391_052017_san x/052017 © SSI SCHÄFER
Printed in Germany
This catalogue is supplied E&OE.



SSI SCHÄFER