

nola®



Elbin Litterbin

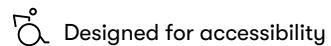
Design Andreas Sture & Olle Anderson

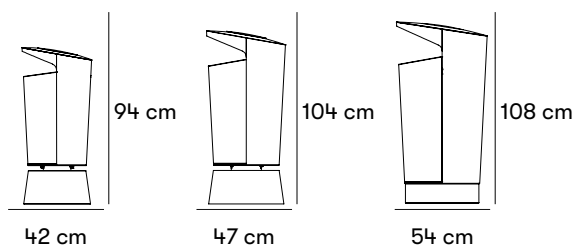
Elbin's wide opening makes it easy to place rubbish inside. It empties almost as easily; as the door unlocks and pivots open, the metal ring holding the waste bag slides outward to be pulled free in one easy movement. Elbin can be wall-mounted or attached to the ground, and ordered in three different sizes. A version with an integrated ashtray is also available.

CERTIFICATION



FEATURES





Dimensions and weight

Basket 50-liters

Ø: 41 cm. Height: 70 cm. Overall height including plinth: 94 cm. Weight 30 kg.

Basket 80-liters

Ø: 47 cm. Height: 80 cm. Overall height including plinth: 104 cm. Weight 35 kg.

Basket 120-liters

Ø: 55 cm. Height: 97 cm. Overall height including plinth: 106 cm. Weight 39 kg.

Concrete plinth

50 liters: Ø 40 cm. Height 20 cm. Weight 55 kg.

80 liters: Ø 45 cm. Height 20 cm. Weight 70 kg.

120 liters: Ø 44 cm. Height 12 cm. Weight 45 kg.

Steel stand

50 liters: Ø 32 cm. Height 23.5/ 63.5 cm. 9 kg.

80 liters: Ø 32 cm. Height 23.5/ 63.5 cm. Weight 9.5 kg.

Individual dimensions

Pledge collector: Dimensions: Ø 89 mm, height: 60 cm.

Diam cigarette collector 20 cm, 2 mm stainless steel.

Diam cigarette collector 0.8 liters are below the top of the trash.

Product numbers and combinations

Ö30-60/50 Elbin litter bin 50 liters

Ö30-60/80 Elbin litter bin 80 liters

Ö30-60/120 Elbin litter bin 120 liters

B11-06 Startup cost for powder coating steel in a color other than standard. Choose a RAL colour.

Append to product number

METAL SURFACE FINISH

R for color RAL 3001 red fine structure, the whole bin is red.

GR for color RAL 6009 dark green, the whole bin is green.

S for black Noir 2200 Sablé on door, body in light gray Gris 2150 Sablé.

G for gray Gris 2900 on door, body in light gray Gris 2150 Sablé.

C for any color other than standard, at additional cost.

VARIANTS

BRK for Pledge Collectors

KR for scarecrow 50 L (Set of 8 chains)

KS for scarecrow 80 L (Set of 8 chains)

K for scarecrow 120 L (Set of 8 chains)

Available with or without ashtray, state this when ordering.

INSTALLATION TYPE

M for in-ground.

N for surface mount.

V for mounted to wall.

Ground-mounted (Only 50 and 80 L).






Attachable (Only 50 and 80 L).

Wall-mounted (Only 50 L).

F for plinth in gray concrete.

FT for plinth in terrazzo. (Only 120 L).

Standard colours

	RAL 6009
	RAL 3001
	Gris 2150 Sablé
	Gris 2900 Sablé
	Noir 2200 Sablé

Materials and surface treatments

Made of galvanized, yellow chromated and powder coated steel.

Concrete base in gray concrete. Base i terrazzo concrete for 120 l.

For Elbin 120 liters, 125 liters of plastic bag are used.

The pledge holder is galvanized, yellow chromated and powder coated steel pipe
Ø 89 x 2 mm.

Steel

Nola uses high-quality steel with good strength in our products. Steel rusts if left untreated and must therefore be surface treated.

Electrogalvanized

Electrogalvanizing (also known as zinc plating) provides corrosion protection through the sacrifice of zinc ions. It is created via a zinc coating on the steel using an electric current.

Powder coating

Powder coating is a coating that is applied as a free-flowing, dry powder. Unlike conventional liquid paint, powder coating is usually applied electrostatically and then cured under heat or with ultraviolet light. The result is an even, hard-wearing coloured surface with the desired gloss level.

Concrete

Concrete is cement mixed with crushed stone or aggregate. The material is very strong in compression but fragile in tension. To compensate for this concrete can be reinforced, often with steel.

Terrazzo

Terrazzo is an internationally used designation for a high-quality concrete that is used as a surface material. Terrazzo is a natural material consisting of aggregate (i.e. stone material, usually marble) mixed with cement. Terazzo has a high wear resistance.

Assembly and placement

Freestanding

Freestanding product that is placed directly on the ground.

In-ground

Cast in ground.

Surface mount

Can be bolted above ground, to the floor or to a cast-in-place foundation. Bolts not included.

Mounted to wall

Bolted in place to stand/wall bracket.

Bolts for walls not included.

Maintenance**Powdercoated steel**

Products that are powder-coated can be touch-up painted with alkyd paint.

Concrete

Both normal concrete and fibre-reinforced concrete are sensitive to hard edge impacts. A concrete product that has been damaged can be repaired with polyester filler, such as the product "Plastic Padding".

Terrazzo concrete

Products made of polished terrazzo concrete are washed with soapy water to remove limescale deposits.

[Read more in our general maintenance advice at nola.se/en/care-and-maintenance](https://nola.se/en/care-and-maintenance)

Versions

Made in three different sizes: 50 liters, 80 liters and 120 liters. The base is made in cast concrete. Base in terrazzo concrete for 120 liters. Different attachment options are available.

Character

A versatile anodised aluminium outdoor litterbin that is easy to empty and maintain.

Sustainability

CO₂-eq: 89,11 kg CO₂

Energy consumption: 1896,66 MJ

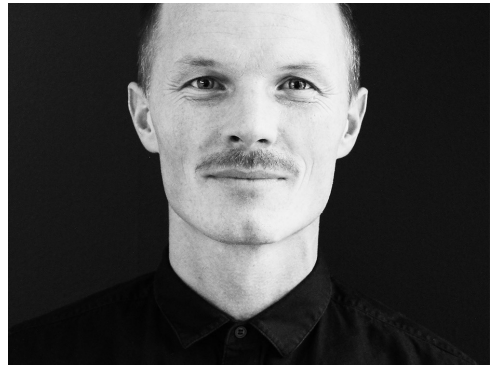
Recycled materials: 12,07 %

[View EPD for details](#)

Designers

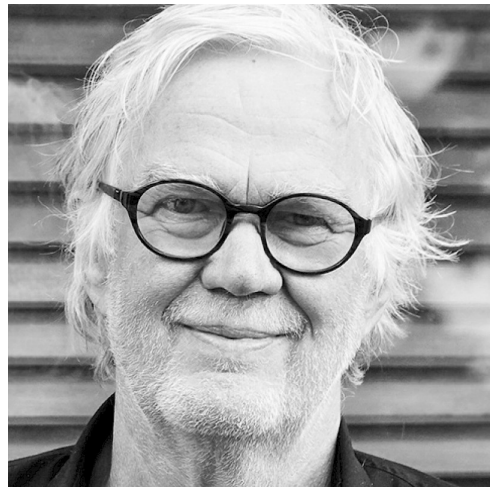
Andreas Sture

Andreas Sture is a designer at White Architecture where he participates in the process of developing and designing sustainable products.



Olle Anderson

Olle Anderson started his career as civil engineer and started his career at White Architecture where he is partner today. Anderson has throughout the years worked with interior architecture and furniture design and in 1975 he founded the interior design department at White. Throughout his career Anderson has received praise and acknowledgement for his work as a professor, honorary doctor and designer across the world, and won the award "Excellent Swedish design" a total of 19 times.



The angled roof prevents the litter bin, from becoming a storage area.



Tvåfärgade papperskorgar kan underlätta för personer med nedsatt syn.



Litter bin 120 l with moulded base in RAL6009.



As an option, there are containers for deposit cans.