



Innovative. Safe. Ergonomic.

ACO manhole cover Multitop Bituplan S with hinge



ACO manhole cover Multitop Bituplan S



Heavy rainfalls overload our channels until street covers can be pushed out. Open shafts are a security risk to cars and people.

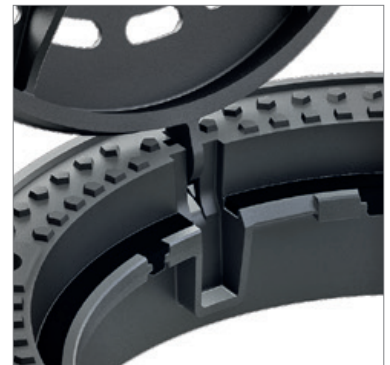
The new Multitop S manhole cover minimizes this risk.

The lid is connected by a hinge to the frame and can open at high water pressure and close again. This reduces the risk of accidents and can save lives.

The opened lid snaps into a block position at 90°.

The operation of the only 36-38 kg lightweight cover is ergonomic. The safe location under traffic load is ensured by the proven screwless locking system made of high-strength plastic.

The small hinge box as part of the Multitop Bituplan S manhole cover allows installation without any additional effort.



High quality installation by small hinge box

► Video available at www.aco-tiefbau.de
(select service/videos)

ACO Manhole cover Multitop Bituplan S

- DIN EN 124-2, class D400, clear opening 605mm
- small hinge box, hinged cover, with/without ventilation
- 2 frame heights available: 140 or 160 mm
- exchangeable robust cushioning inserts in the frame
- Cover: ductile cast iron GJS 500-7, weight 36/38 kg

Frame height/ installation height	Ventilation	Inscription	Weight	Article no. Uncoated	Article no. Black coated
140/150–190 mm	with	without	100 kg	210590	1206313
140/150–190 mm	without	without	102 kg	210591	1206314
160/170–230 mm	with	without	105 kg	210580	1206311
160/170–230 mm	without	without	107 kg	210581	1206312

► For tender texts please ask our customer service: cast-iron-team@aco.com

Our next step forward – Multitop with hinge

ACO Multitop Bituplan S contains all advantages of our Multitop family: cushioning insert, high ventilation cross section, anti-skid surface, socket for entry-facility tool and mechanical machined seatings so secure a non rocking position of the lid.

Quiet.

Noise protection is environmental protection.

Ergonomic.

easy handling.

Durable.

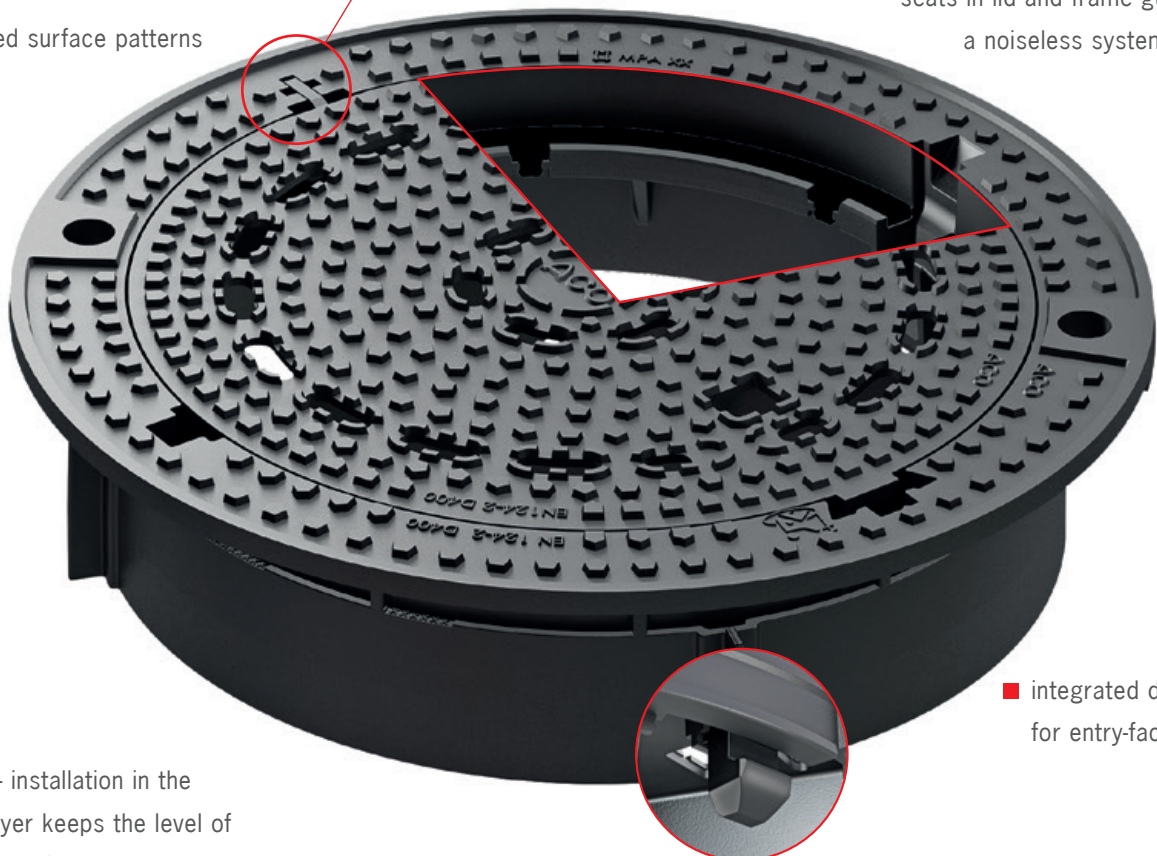
road safe.

- Anti-skid surface EN 124-2:2015 and DIN 51130 class R11 with or without ventilation holes

Customized surface patterns

- **NEW:** Compact Hinge, security position at 90°

- Rattle-free design
A robust cushioning insert between professional machined seats in lid and frame guarantees a noiseless system.



- Bituplan – installation in the asphalt layer keeps the level of the street surface to reduce refurbishment costs

- integrated device for entry-facility tool

- 2 easy-to-use latches hold the lid securely in the frame

Every ACO product supports
the ACO system chain



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- Drainage channels
 - Road and yard drains
 - Gully tops
 - Manhole covers
 - Rainwater treatment
 - Infiltration and attenuation
 - Pump shafts
 - Flow control systems
 - Tree protection
 - Amphibian protection
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**ACO. creating
the future of drainage**

