



GRASPOINTNER
Sustainable innovation.



BG-DELTA channels make the difference.

High-Capacity Channel Drains

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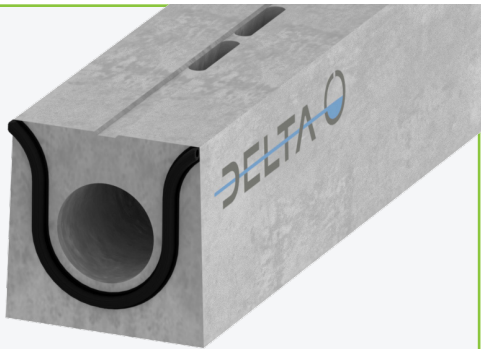
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Introducing the BG-DELTA range.

New products 2025

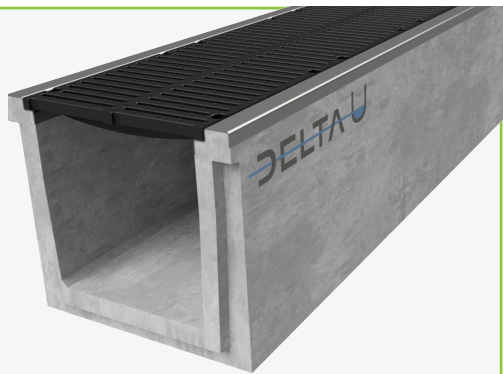
BG-DELTA O

BG-DELTA O channels are precision-engineered for sealed drainage in urban and specialized systems. Featuring EPDM pressure seals and custom diameters, BG-DELTA O ensures watertight performance and easy maintenance. Its innovative design makes it perfect for modern drainage and utility projects. Designed in accordance with EN1433 and supporting load classes up to F 900, the channel is manufactured using high-performance C60/75 concrete. It is available with either concrete or steel bridge and/or edge options, offering robust flexibility for demanding environments.



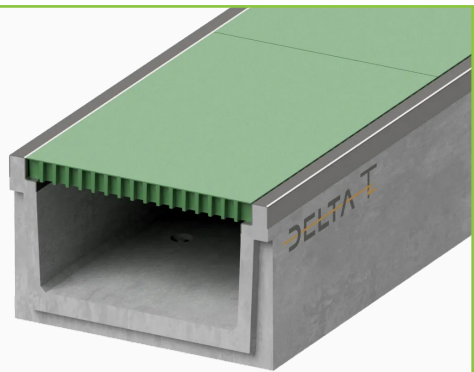
BG-DELTA U

BG-DELTA U channels deliver unmatched strength and reliability for heavy-duty drainage in industrial zones, highways, and airports. With a robust self-supporting design and wide dimensional options, BG-DELTA U meets load classes from A 15 up to F 900. Its tongue-and-groove system ensures stable, hassle-free installation, making it the ideal choice for demanding environments.



BG-DELTA T

BG-DELTA T cable ducting offers modular versatility for urban roads, parking areas, and industrial sites. Designed for adaptability, BG-DELTA T provides flexible profiles and dimensions with easy-to-install tongue-and-groove connections. Built for durability, it balances high performance and sustainability across a range of applications, and is rated for load classes from A 15 to D 400 to suit a wide variety of environments.



BG-DELTA O

channels

make the difference.

BG-DELTA O is our Type I monolithic heavy-duty drainage channel, meticulously engineered for high-load areas requiring exceptional durability and performance. Designed to withstand the rigors of demanding environments, BG-DELTA O is the ideal solution for industrial zones, warehouse yards, roads, and airports.

With correct installation, this robust drainage channel ensures optimal water management and structural integrity, providing long-lasting reliability even under the heaviest of loads. Its seamless construction and superior materials make BG-DELTA O a top choice for projects where strength and resilience are paramount.

Dimensions

Standard Diameters: 160mm, 200mm, 200/300mm, 300mm, 400mm, 500mm and 600mm

Angle options for bends

Diameters of 300mm and 400mm support angles of 2.5°, 7.5°, 15°, and 30°.

Key functional characteristics:

- A 15 to F 900 load classes as per EN-1433 standards.
- No need for lateral reinforcement during installation.
- Robust load-bearing capacity with simplified installation.
- Material-efficient channels with concrete-saving shapes that maintain durability.
- Bicycle-friendly design allows smooth, safe crossings.

Several profiles available:

BB: Concrete slots and edges.
SB: Steel slots with concrete edges.
BS: Concrete slots with steel edges.
SS: Fully steel slots and edges.

Cover option

Inspection grates for easy maintenance.

EPDM pressure seal:

- Provides watertight connections with no need for transverse sealing.
- The seal's shape covers the full cross-section, offering optimal fit and crack resistance.

Sludge traps

Capacities: 540L, 690L, 820L.

Cover Options:

- Square hole for connector attachment.
- Flush cast-iron lid.
- Round PVC slide coupling for sewer connection.
- Adjustability: Additional rings for height adjustments.

Areas of application:

- pedestrian areas
- urban roads
- industrial zones
- airports

Project references:

- Paris Orly Airport (FR)
- APM Container Terminal, Tanger (MAR)

up to class E 600

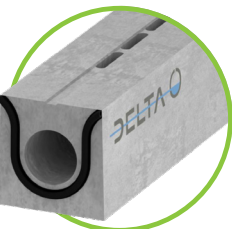
BG-DELTA O

160 mm range

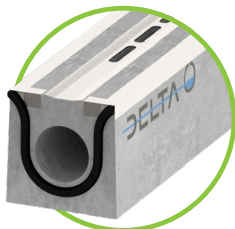
BG-DELTA O channels including edges, Ø 160 mm

Sealed concrete slot channel with EPDM pressure seal, up to class E 600, steel and/or concrete bridge and edge

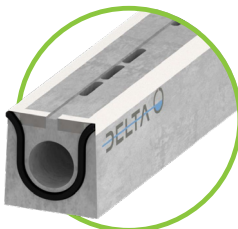
Item no.	Product Description	Load class	Length	Pcs./Pallet
52016110	BG-DELTA O 2m 160mm diameter channel with concrete bridge and edge	D 400	2000mm	1
52016100	BG-DELTA O 2m 160mm diameter channel with concrete bridge and edge	E 600	2000mm	1
52016111	BG-DELTA O 2m 160mm diameter channel with concrete bridge and steel edge	D 400	2000mm	1
52016101	BG-DELTA O 2m 160mm diameter channel with concrete bridge and steel edge	E 600	2000mm	1
52016112	BG-DELTA O 2m 160mm diameter channel with steel bridge and concrete edge	D 400	2000mm	1
52016102	BG-DELTA O 2m 160mm diameter channel with steel bridge and concrete edge	E 600	2000mm	1
52016113	BG-DELTA O 2m 160mm diameter channel with steel bridge and edge	D 400	2000mm	1
52016103	BG-DELTA O 2m 160mm diameter channel with steel bridge and edge	E 600	2000mm	1



BG-DELTA O concrete bridge and edge



BG-DELTA O steel bridge and edge



BG-DELTA O concrete bridge with steel edge

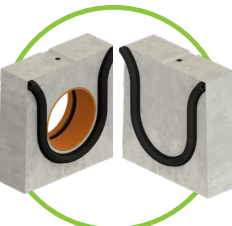


BG-DELTA O steel bridge with concrete edge

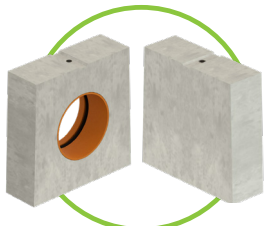
Accessories

Compatible with BG-DELTA O Ø 160 mm channels

Item no.	Product Description	Load class	Length	Pcs./Pallet
52000090	BG-DELTA O 160mm diameter closed end cap without seal attached	—	—	1
52000091	BG-DELTA O 160mm diameter closed end cap with seal attached	—	—	1
52000092	BG-DELTA O 160mm diameter open end cap without seal attached	—	—	1
52000093	BG-DELTA O 160mm diameter open end cap with seal attached	—	—	1
52000010	BG-DELTA O 160mm diameter sand trap element with 2 x side connections 160mm Diameter and removable top grating	E 600	500mm	1
52000094	BG-DELTA O 160mm diameter open bottom sand trap element with no side connections with removable top grating	E 600	500mm	1
52000008	Inspection grating that can be fitted onto channel with an optional bottom outlet	—	—	1
52000070	BG-DELTA O Lifting keys - Two keys required per BG-DELTA O channel with installation beam (not included)	—	—	1



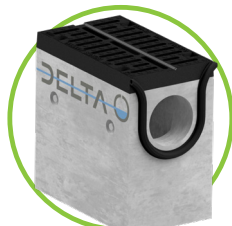
BG-DELTA O end caps with rubber seal



BG-DELTA O end caps without rubber seal



BG-DELTA O sand trap element with 2 side connections and removable top grating



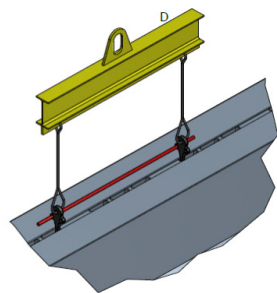
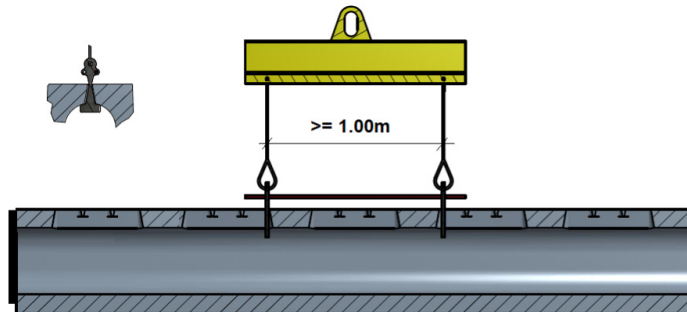
BG-DELTA O open bottom sand trap element with removable top grating

BG-DELTA O

lifting keys

Lifting keys

Item no.	Product Description	Load class	Length	Pcs./Pallet
52000070	BG-DELTA O Lifting keys - Two keys required per BG-DELTA O channel with installation beam (not included)	—	—	1

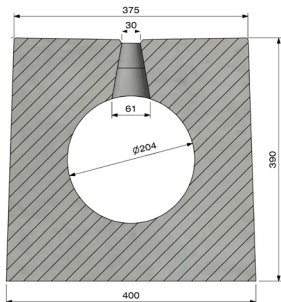
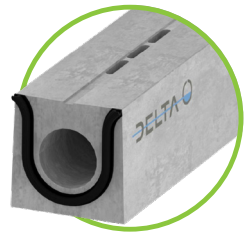


References



BG-DELTA O

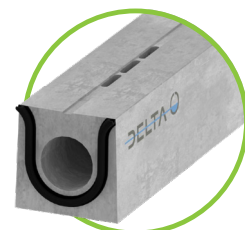
200 mm range



BG-DELTA O channels including edges, Ø 200 mm

Sealed concrete slot channel with EPDM pressure seal, up to class F 900, steel and/or concrete bridge and edge

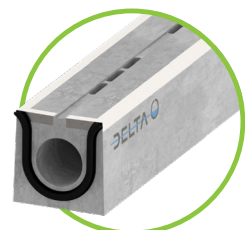
Item no.	Product Description	Load class	Length	Pcs./Pallet
52020110	BG-DELTA O 2m 200mm diameter channel with concrete bridge and edge	D 400	2000mm	1
52020100	BG-DELTA O 2m 200mm diameter channel with concrete bridge and edge	F 900	2000mm	1
52020111	BG-DELTA O 2m 200mm diameter channel with concrete bridge and steel edge	D 400	2000mm	1
52020101	BG-DELTA O 2m 200mm diameter channel with concrete bridge and steel edge	F 900	2000mm	1
52020112	BG-DELTA O 2m 200mm diameter channel with steel bridge and concrete edge	D 400	2000mm	1
52020102	BG-DELTA O 2m 200mm diameter channel with steel bridge and concrete edge	F 900	2000mm	1
52020113	BG-DELTA O 2m 200mm diameter channel with steel bridge and edge	D 400	2000mm	1
52020103	BG-DELTA O 2m 200mm diameter channel with steel bridge and edge	F 900	2000mm	1



BG-DELTA O concrete bridge and edge



BG-DELTA O steel bridge and edge



BG-DELTA O concrete bridge with steel edge

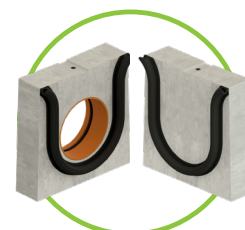


BG-DELTA O steel bridge with concrete edge

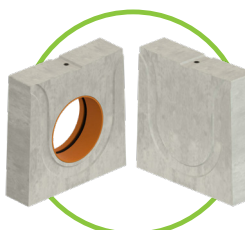
Accessories

Compatible with BG-DELTA O Ø 200 mm channels

Item no.	Product Description	Load class	Length	Pcs./Pallet
52000020	BG-DELTA O 200mm diameter closed end cap without seal attached	—	—	1
52000021	BG-DELTA O 200mm diameter closed end cap with seal attached	—	—	1
52000022	BG-DELTA O 200mm diameter open end cap without seal attached	—	—	1
52000023	BG-DELTA O 200mm diameter open end cap with seal attached	—	—	1
52000011	BG-DELTA O 200mm diameter sand trap element with 2 x side connections 200mm Diameter and removeable top grating	F 900	600mm	1
52000028	BG-DELTA O 200mm diameter open bottom sand trap element with no side connections with removeable top grating	F 900	600mm	1
52000008	Inspection grating that can be fitted onto channel with an optional bottom outlet	—	—	1
52000070	BG-DELTA O Lifting keys - Two keys required per BG-DELTA O channel with installation beam (not included)	—	—	1



BG-DELTA O end caps with rubber seal



BG-DELTA O end caps without rubber seal

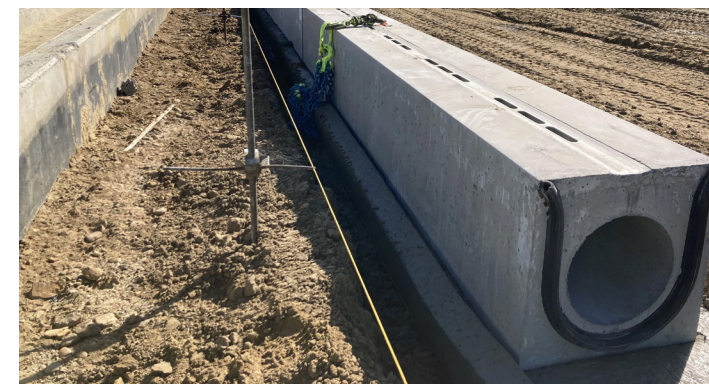


BG-DELTA O sand trap element with 2 side connections and removable top grating



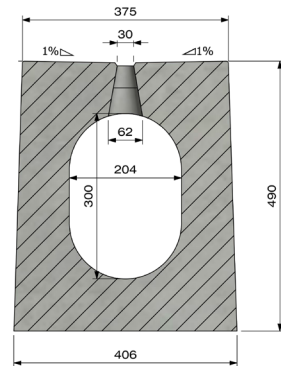
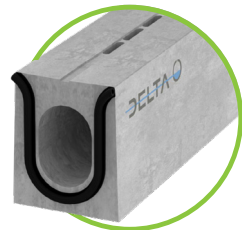
BG-DELTA O open bottom sand trap element with removable top grating

References



BG-DELTA O

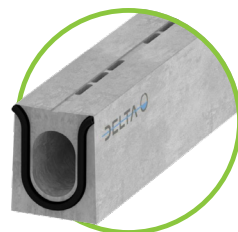
200/300 mm range



BG-DELTA O channels including edges, Ø 200/300 mm

Sealed concrete slot channel with EPDM pressure seal, up to class F 900, steel and/or concrete bridge and edge

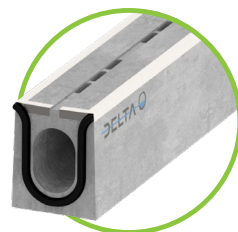
Item no.	4 m channels	Load class	Length	Pcs./Pallet
52022110	BG-DELTA O 4m Channel with concrete bridge and edge with oval shaped internal channel height 300mm width 200mm	D 400	4000mm	1
52022100	BG-DELTA O 4m Channel with concrete bridge and edge with oval shaped internal channel height 300mm width 200mm	F 900	4000mm	1
52022111	BG-DELTA O 4m Channel with concrete bridge and steel edge with oval shaped internal channel height 300mm width 200mm	D 400	4000mm	1
52022101	BG-DELTA O 4m Channel with concrete bridge and steel edge with oval shaped internal channel height 300mm width 200mm	F 900	4000mm	1
52022112	BG-DELTA O 4m Channel with steel bridge and concrete edge with oval shaped internal channel height 300mm width 200mm	D 400	4000mm	1
52022102	BG-DELTA O 4m Channel with steel bridge and concrete edge with oval shaped internal channel height 300mm width 200mm	F 900	4000mm	1
52022113	BG-DELTA O 4m Channel with steel bridge and steel edge with oval shaped internal channel height 300mm width 200mm	D 400	4000mm	1
52022103	BG-DELTA O 4m Channel with steel bridge and steel edge with oval shaped internal channel height 300mm width 200mm	F 900	4000mm	1
Item no.	2 m channels	Load class	Length	Pcs./Pallet
52021110	BG-DELTA O 2m Channel with concrete bridge and edge with oval shaped internal channel height 300mm width 200mm	D 400	2000mm	1
52021100	BG-DELTA O 2m Channel with concrete bridge and edge with oval shaped internal channel height 300mm width 200mm	F 900	2000mm	1
52021111	BG-DELTA O 2m Channel with concrete bridge and steel edge with oval shaped internal channel height 300mm width 200mm	D 400	2000mm	1
52021101	BG-DELTA O 2m Channel with concrete bridge and steel edge with oval shaped internal channel height 300mm width 200mm	F 900	2000mm	1
52021112	BG-DELTA O 2m Channel with steel bridge and concrete edge with oval shaped internal channel height 300mm width 200mm	D 400	2000mm	1
52021102	BG-DELTA O 2m Channel with steel bridge and concrete edge with oval shaped internal channel height 300mm width 200mm	F 900	2000mm	1
52021113	BG-DELTA O 2m Channel with steel bridge and edge with oval shaped internal channel height 300mm width 200mm	D 400	2000mm	1
52021103	BG-DELTA O 2m Channel with steel bridge and edge with oval shaped internal channel height 300mm width 200mm	F 900	2000mm	1



BG-DELTA O concrete bridge and edge



BG-DELTA O steel bridge and edge



BG-DELTA O concrete bridge with steel edge

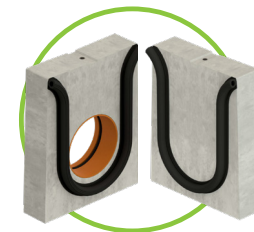


BG-DELTA O steel bridge with concrete edge

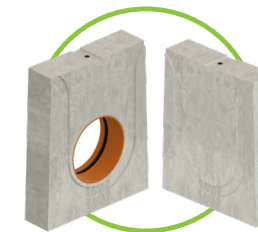
Accessories

Compatible with BG-DELTA O Ø 200/300 mm channels

Item no.	Product Description	Load class	Length	Pcs./Pallet
52000024	BG-DELTA O 200/300mm Diameter closed end cap without seal attached	—	—	—
52000025	BG-DELTA O 200/300mm Diameter closed end cap with seal attached	—	—	—
52000026	BG-DELTA O 200/300mm Diameter open end cap without seal attached	—	—	—
52000027	BG-DELTA O 200/300mm Diameter open end cap with seal attached	—	—	—
52000015	BG-DELTA O 200mm wide 300mm high diameter sand trap element with 2 x side connections 200mm diameter with removeable top grating	F 900	600mm	—
52000029	BG-DELTA O 200mm wide 300mm high diameter open bottom sand trap element with no side connections with removeable top grating	F 900	600mm	—
52000008	Inspection grating that can be fitted onto channel with an optional bottom outlet	—	—	—
52000070	BG-DELTA O Lifting keys - Two keys required per BG-DELTA O channel with installation beam (not included)	—	—	1



BG-DELTA O end caps with rubber seal



BG-DELTA O end caps without rubber seal



BG-DELTA O sand trap element with 2 side connections and removable top grating



BG-DELTA O open bottom sand trap element with removable top grating

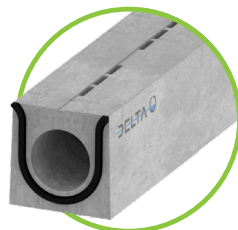
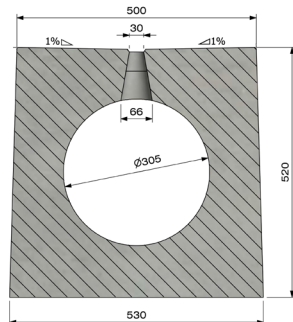
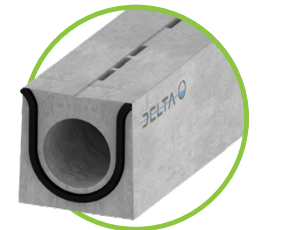
BG-DELTA O

300 mm range

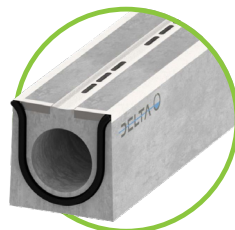
BG-DELTA O channels including edges, Ø300 mm

Sealed concrete slot channel with EPDM pressure seal, up to class F 900, steel and/or concrete bridge and edge

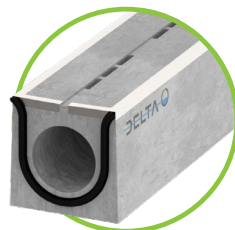
Item no.	Product Description	Load class	Length	Pcs./Pallet
52030110	BG-DELTA O 4m 300mm diameter channel with concrete bridge and edge	D 400	4000mm	1
52030100	BG-DELTA O 4m 300mm diameter channel with concrete bridge and edge	F 900	4000mm	1
52030111	BG-DELTA O 4m 300mm diameter channel with concrete bridge and steel edge	D 400	4000mm	1
52030101	BG-DELTA O 4m 300mm diameter channel with concrete bridge and steel edge	F 900	4000mm	1
52030112	BG-DELTA O 4m 300mm diameter channel with steel bridge and concrete edge	D 400	4000mm	1
52030102	BG-DELTA O 4m 300mm diameter channel with steel bridge and concrete edge	F 900	4000mm	1
52030113	BG-DELTA O 4m 300mm diameter channel with steel bridge and steel edge	D 400	4000mm	1
52030103	BG-DELTA O 4m 300mm diameter channel with steel bridge and steel edge	F 900	4000mm	1



BG-DELTA O concrete bridge and edge



BG-DELTA O steel bridge and edge



BG-DELTA O concrete bridge with steel edge

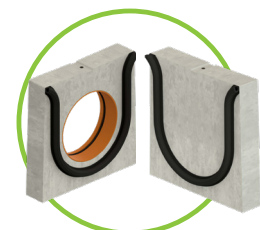


BG-DELTA O steel bridge with concrete edge

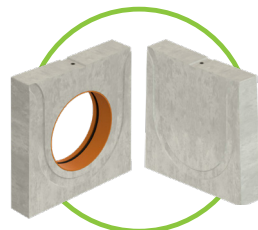
Accessories

Compatible with BG-DELTA O Ø 300 mm channels

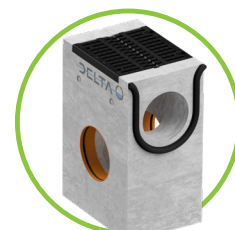
Item no.	Product Description	Load class	Length	Pcs./Pallet
52000030	BG-DELTA O 300mm closed end cap without seal attached	—	—	1
52000031	BG-DELTA O 300mm closed end cap with seal attached	—	—	1
52000032	BG-DELTA O 300mm open end cap without seal attached	—	—	1
52000033	BG-DELTA O 300mm open end cap with seal attached	—	—	1
52000012	BG-DELTA O 300mm diameter sand trap element with 2 x side connections 315mm diameter with removable top grating	F 900	700mm	1
52000034	BG-DELTA O 300mm diameter open bottom sand trap element with no side connections with removable top grating	F 900	700mm	1
52000009	Inspection grating that can be fitted onto channel with an optional bottom outlet	—	—	1
52000070	BG-DELTA O Lifting keys - Two keys required per BG-DELTA O channel with installation beam (not included)	—	—	1



BG-DELTA O end caps with rubber seal



BG-DELTA O end caps without rubber seal



BG-DELTA O sand trap element with 2 side connections and removable top grating



BG-DELTA O open bottom sand trap element with removable top grating

BG-DELTA O

corner units range

Corner units

Item no.	Product Description	Load class	Length	Pcs./Pallet
On request	BG-DELTA O 300mm Corner unit 4000mm length	D 400/F 900	4000mm	1
On request	BG-DELTA O 400mm Corner unit 4000mm length	D 400/F 900	4000mm	1

Precision and versatility,
seamless integration.

Introducing the BG-DELTA O channel range corner units, engineered for precision and versatility in various construction and engineering applications. Available in two common diameters, 300mm and 400mm, these corner units are designed to seamlessly integrate with your existing systems, enhancing both functionality and aesthetic appeal.



Key Features:

- Diameter Options: Choose from 300mm or 400mm diameter units to suit your specific project requirements, available in load class D 400 or F 900.
- Angles Available: Optimize your design with corner units available in 2.5°, 7.5°, 15°, and 30° angles, providing the flexibility to achieve a perfect fit.
- Directional Flexibility: Each angle option is available in both left and right angular directions, ensuring adaptability in any layout.
- Standard Length: All corner units come in a standard length of 4000mm, offering consistency and ease of integration across projects.
- Durability is key: All our corner units are available with a combination of concrete or steel edges and bridges, each with varying costs.

up to class F 900

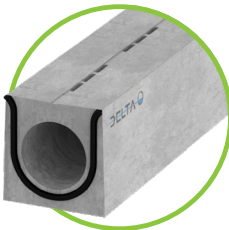
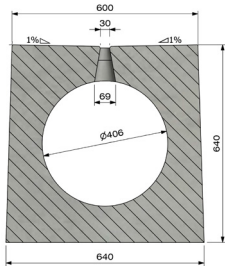
BG-DELTA O

400 mm range

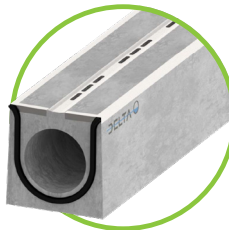
BG-DELTA O channels including edges, Ø 400 mm

Sealed concrete slot channel with EPDM pressure seal, up to class F 900, steel and/or concrete bridge and edge

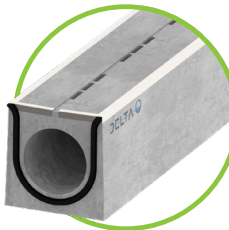
Item no.	Product Description	Load class	Length	Pcs./Pallet
52040110	BG-DELTA O 4m Channel with concrete bridge and edge	D 400	4000mm	1
52040100	BG-DELTA O 4m Channel with concrete bridge and edge	F 900	4000mm	1
52040111	BG-DELTA O 4m Channel with concrete bridge and steel edge	D 400	4000mm	1
52040101	BG-DELTA O 4m Channel with concrete bridge and steel edge	F 900	4000mm	1
52040112	BG-DELTA O 4m Channel with steel bridge and concrete edge	D 400	4000mm	1
52040102	BG-DELTA O 4m Channel with steel bridge and concrete edge	F 900	4000mm	1
52040113	BG-DELTA O 4m Channel with steel bridge and steel edge	D 400	4000mm	1
54040103	BG-DELTA O 4m Channel with steel bridge and steel edge	F 900	4000mm	1



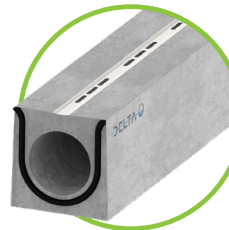
BG-DELTA O concrete bridge and edge



BG-DELTA O steel bridge and edge



BG-DELTA O concrete bridge with steel edge

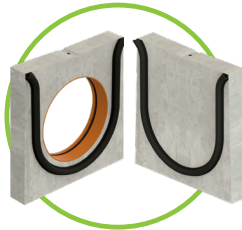


BG-DELTA O steel bridge with concrete edge

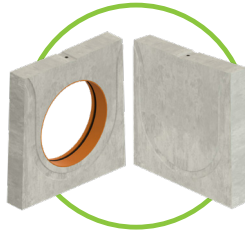
Accessories

Compatible with BG-DELTA O Ø 400 mm channels

Item no.	Product Description	Load class	Length	Pcs./Pallet
52000040	BG-DELTA O 400mm closed end cap without seal attached	—	—	1
52000041	BG-DELTA O 400mm closed end cap with seal attached	—	—	1
52000042	BG-DELTA O 400mm open end cap without seal attached	—	—	1
52000043	BG-DELTA O 400mm open end cap with seal attached	—	—	1
52000013	BG-DELTA O 400mm diameter sand trap element with 2 x side connections 315mm diameter	F 900	700mm	1
52000044	BG-DELTA O 400mm diameter open bottom sand trap element with no side connections with removeable top grating	F 900	700mm	1
52000009	Inspection grating that can be fitted onto channel with an optional bottom outlet	—	—	1
52000070	BG-DELTA O Lifting keys - Two keys required per BG-DELTA O channel with installation beam (not included)	—	—	1



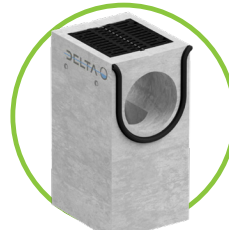
BG-DELTA O end caps with rubber seal



BG-DELTA O end caps without rubber seal



BG-DELTA O sand trap element with 2 side connections and removable top grating



BG-DELTA O open bottom sand trap element with removable top grating

References



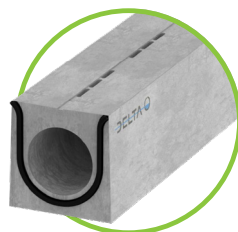
BG-DELTA O

500 mm range

BG-DELTA O channels including edges, Ø 500 mm

Sealed concrete slot channel with EPDM pressure seal, up to class F 900, steel and/or concrete bridge and edge

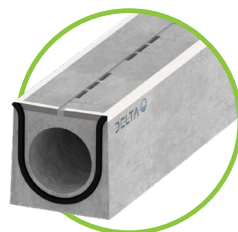
Item no.	Product Description	Load class	Length	Pcs./Pallet
52050110	BG-DELTA O 500mm diameter 4000mm concrete bridge and edge	D 400	4000mm	1
52050100	BG-DELTA O 500mm diameter 4000mm concrete bridge and edge	F 900	4000mm	1
52050111	BG-DELTA O 500mm diameter 4000mm concrete bridge and steel edge	D 400	4000mm	1
52050101	BG-DELTA O 500mm diameter 4000mm concrete bridge and steel edge	F 900	4000mm	1
52050112	BG-DELTA O 500mm diameter 4000mm steel bridge and concrete edge	D 400	4000mm	1
52050102	BG-DELTA O 500mm diameter 4000mm steel bridge and concrete edge	F 900	4000mm	1
52050113	BG-DELTA O 500mm diameter 4000mm steel bridge and edge	D 400	4000mm	1
52050103	BG-DELTA O 500mm diameter 4000mm steel bridge and edge	F 900	4000mm	1



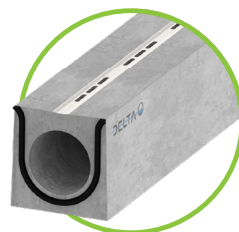
BG-DELTA O concrete bridge and edge



BG-DELTA O steel bridge and edge



BG-DELTA O concrete bridge with steel edge

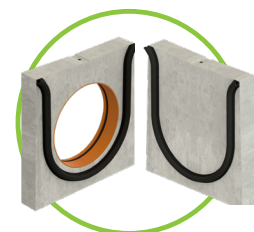


BG-DELTA O steel bridge with concrete edge

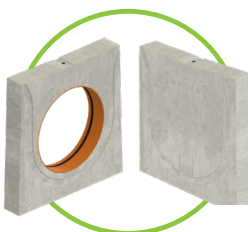
Accessories

Compatible with BG-DELTA O Ø 500 mm channels

Item no.	Product Description	Load class	Length	Pcs./Pallet
52000051	BG-DELTA O 500mm closed end cap without seal	—	—	1
52000050	BG-DELTA O 500mm closed end cap with seal	—	—	1
52000053	BG-DELTA O 500mm open end cap without seal	—	—	1
52000052	BG-DELTA O 500mm open end cap with seal	—	—	1
52000016	BG-DELTA O 500mm sand trap element with 1 x 500mm side outlet	F 900	960mm	1
52050190	BG-DELTA O 500mm diameter 1000mm concrete bridge and edge with inspection grating and hole for sand trap	D 400	1000mm	1
52050191	BG-DELTA O 500mm diameter 1000mm concrete bridge and edge with inspection grating and hole for sand trap	F 900	1000mm	1
52000070	BG-DELTA O Lifting keys - Two keys required per BG-DELTA O channel with installation beam (not included)	—	—	1



BG-DELTA O end caps with rubber seal



BG-DELTA O end caps without rubber seal

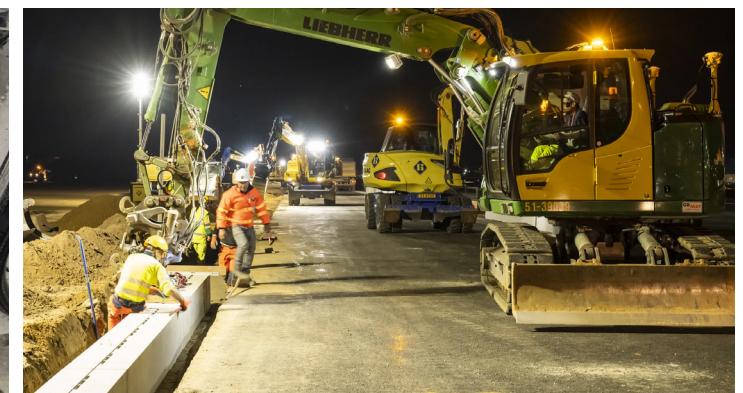


Sand trap element with 1 x 500mm side outlet



BG-DELTA O 500mm diameter 1000mm concrete bridge and edge with inspection grating and hole for sand trap - Illustration shows sand trap underneath

References



BG-DELTA O

600 mm range

Sludge traps

BG-DELTA O channels including edges, Ø 600 mm

Sealed concrete slot channel with EPDM pressure seal, up to class F 900, steel and/or concrete bridge and edge

Item no.	Product Description	Load class	Length	Pcs./Pallet
52060110	BG-DELTA O 600mm diameter 4000mm concrete bridge and edge	D 400	4000mm	1
52060100	BG-DELTA O 600mm diameter 4000mm concrete bridge and edge	F 900	4000mm	1
52060111	BG-DELTA O 600mm diameter 4000mm concrete bridge and steel edge	D 400	4000mm	1
52060101	BG-DELTA O 600mm diameter 4000mm concrete bridge and steel edge	F 900	4000mm	1
52060112	BG-DELTA O 600mm diameter 4000mm steel bridge and concrete edge	D 400	4000mm	1
52060102	BG-DELTA O 600mm diameter 4000mm steel bridge and concrete edge	F 900	4000mm	1
52060113	BG-DELTA O 600mm diameter 4000mm steel bridge and edge	D 400	4000mm	1
52060103	BG-DELTA O 600mm diameter 4000mm steel bridge and edge	F 900	4000mm	1



BG-DELTA O concrete bridge and edge



BG-DELTA O steel bridge and edge



BG-DELTA O concrete bridge with steel edge

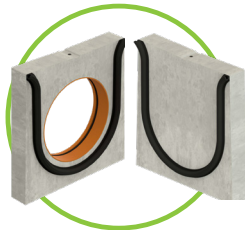


BG-DELTA O steel bridge with concrete edge

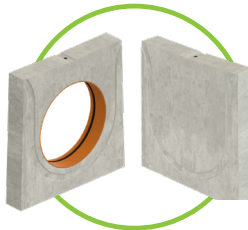
Accessories

Compatible with BG-DELTA O Ø 600 mm channels

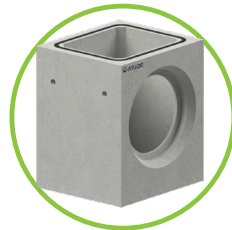
Item no.	Product Description	Load class	Length	Pcs./Pallet
52000063	BG-DELTA O 600mm closed end cap without seal	—	—	1
52000062	BG-DELTA O 600mm closed end cap with seal	—	—	1
52000064	BG-DELTA O 600mm open end cap without seal	—	—	1
52000065	BG-DELTA O 600mm open end cap with seal	—	—	1
52000017	BG-DELTA O 600mm sand trap element with 1 x 600mm side outlet	F 900	960mm	1
52060190	BG-DELTA O 600mm diameter 1000mm concrete bridge and edge with inspection grating and hole for sand trap	F 900	1000mm	1
52060191	BG-DELTA O 600mm diameter 1000mm concrete bridge and edge with inspection grating and hole for sand trap	F 900	1000mm	1
52000070	BG-DELTA O Lifting keys - Two keys required per BG-DELTA O channel with installation beam (not included)	—	—	1



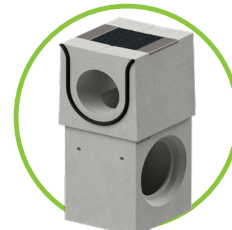
BG-DELTA O end caps with rubber seal



BG-DELTA O end caps without rubber seal



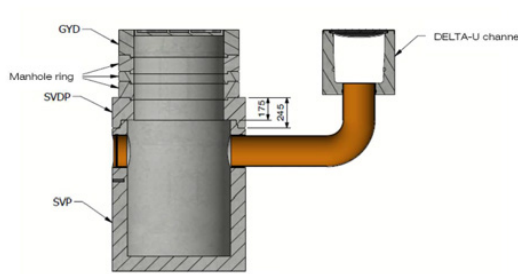
Sand trap element with 1 x 600mm side outlet



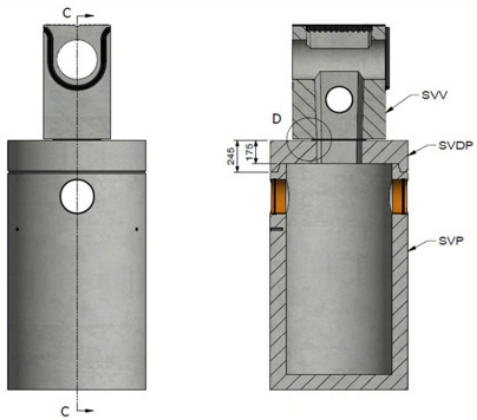
BG-DELTA O 600mm diameter 1000mm concrete bridge and edge with inspection grating and hole for sand trap - Illustration shows sand trap underneath

Sludge traps

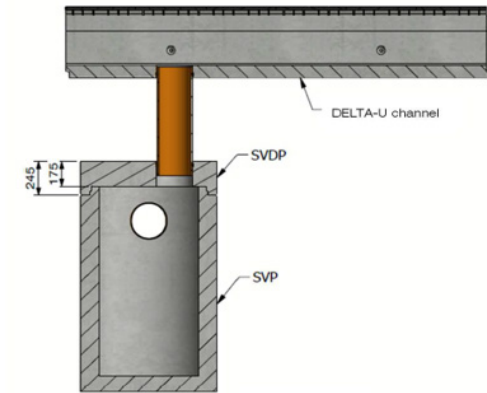
Item no.	Product Description	Load class	Length	Pcs./Pallet
52000001	540L capacity cylindrical sludge trap chamber	—	—	1
52000002	690L capacity cylindrical sludge trap chamber	—	—	1
52000003	820L capacity cylindrical sludge trap chamber	—	—	1
52000006	Sludge trap cover with manhole Ø700mm	—	—	1
52000007	Sludge trap cover with rectangular opening for the bottom of a sand trap element	—	—	1
52000005	Sludge trap cover with Ø400mm opening for PVC pipe connection	—	—	1



Sludge trap cover with manhole



Sludge trap with rectangular opening for open-bottomed sand trap element



Sludge trap cover with 400mm diameter opening for PVC pipe connection



Sludge trap available in 540L, 690L and 820L

BG-DELTA U

channels

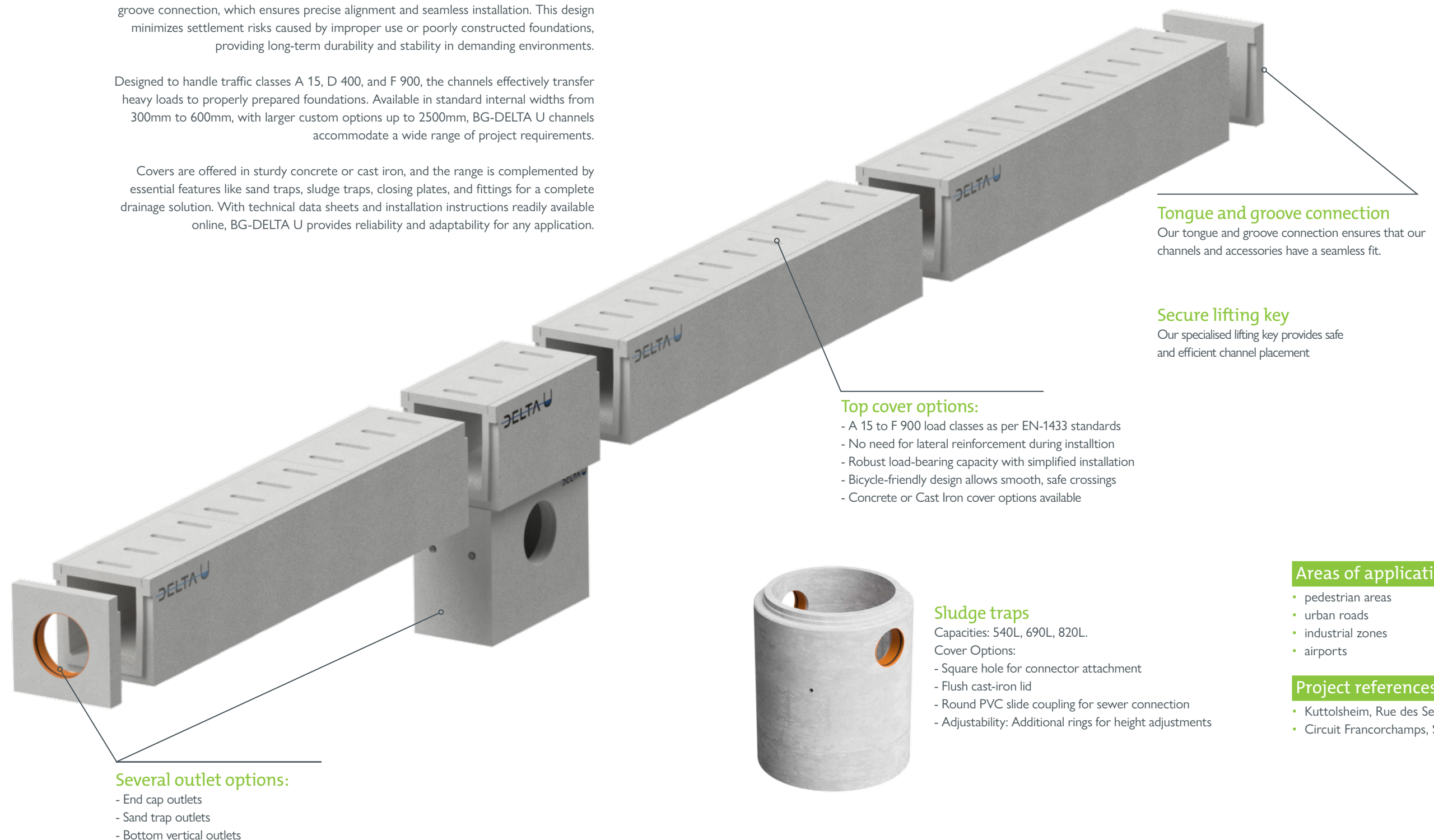
make the difference.

The BG-DELTA U range is a premium Type I drainage solution, designed in accordance with EN 1433 standards. Made from reinforced self-compacting concrete (C60/75), these self-supporting channels require no lateral reinforcement during installation, offering a combination of exceptional strength and practical ease.

One of the standout features of the BG-DELTA U/T range is its innovative tongue-and-groove connection, which ensures precise alignment and seamless installation. This design minimizes settlement risks caused by improper use or poorly constructed foundations, providing long-term durability and stability in demanding environments.

Designed to handle traffic classes A 15, D 400, and F 900, the channels effectively transfer heavy loads to properly prepared foundations. Available in standard internal widths from 300mm to 600mm, with larger custom options up to 2500mm, BG-DELTA U channels accommodate a wide range of project requirements.

Covers are offered in sturdy concrete or cast iron, and the range is complemented by essential features like sand traps, sludge traps, closing plates, and fittings for a complete drainage solution. With technical data sheets and installation instructions readily available online, BG-DELTA U provides reliability and adaptability for any application.



Tongue and groove connection

Our tongue and groove connection ensures that our channels and accessories have a seamless fit.

Secure lifting key

Our specialised lifting key provides safe and efficient channel placement

Top cover options:

- A 15 to F 900 load classes as per EN-1433 standards
- No need for lateral reinforcement during installation
- Robust load-bearing capacity with simplified installation
- Bicycle-friendly design allows smooth, safe crossings
- Concrete or Cast Iron cover options available

Several outlet options:

- End cap outlets
- Sand trap outlets
- Bottom vertical outlets

Sludge traps

Capacities: 540L, 690L, 820L.

Cover Options:

- Square hole for connector attachment
- Flush cast-iron lid
- Round PVC slide coupling for sewer connection
- Adjustability: Additional rings for height adjustments

Areas of application:

- pedestrian areas
- urban roads
- industrial zones
- airports

Project references:

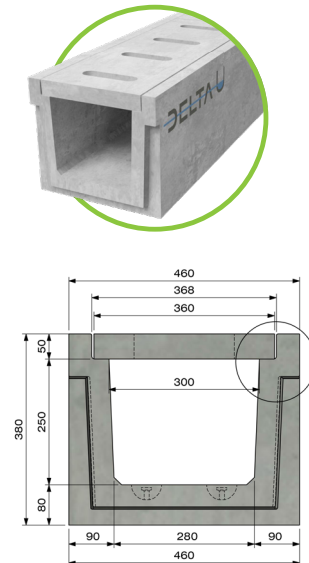
- Kuttolsheim, Rue des Seigneurs (FR)
- Circuit Francorchamps, Stavelot, Wallonia (BE)

BG-DELTA U

300 mm range

BG-DELTA U channels NW 300 mm

Concrete drainage channels, up to class F 900, available with concrete or galvanized edge



Cross section of BG-DELTA U 300mm x 250mm channel with 50mm edge height

Item no.	Channels with 50mm concrete edge height	Load class	Length	Pcs./Pallet
52030300	BG-DELTA U 300mm x 250mm x 2m channel	A 15	2000mm	1
52031300	BG-DELTA U 300mm x 300mm x 3m channel	A 15	3000mm	1
52032300	BG-DELTA U 300mm x 400mm x 3m channel	A 15	3000mm	1
52034300	BG-DELTA U 300mm x 500mm x 3m channel	A 15	3000mm	1
52035300	BG-DELTA U 300mm x 600mm x 3m channel	A 15	3000mm	1
52036300	BG-DELTA U 300mm x 700mm x 3m channel	A 15	3000mm	1
52030305	BG-DELTA U 300mm x 250mm x 1m channel	A 15	1000mm	1
52031305	BG-DELTA U 300mm x 300mm x 1m channel	A 15	1000mm	1
52032305	BG-DELTA U 300mm x 400mm x 1m channel	A 15	1000mm	1
52034305	BG-DELTA U 300mm x 500mm x 1m channel	A 15	1000mm	1
52035305	BG-DELTA U 300mm x 600mm x 1m channel	A 15	1000mm	1
52036305	BG-DELTA U 300mm x 700mm x 1m channel	A 15	1000mm	1
52030372	BG-DELTA U 300mm x 250mm x 1m channel with hole for ZVE	A 15	1000mm	1
52031372	BG-DELTA U 300mm x 300mm x 1m channel with hole for ZVE	A 15	1000mm	1
52032372	BG-DELTA U 300mm x 400mm x 1m channel with hole for ZVE	A 15	1000mm	1
52034372	BG-DELTA U 300mm x 500mm x 1m channel with hole for ZVE	A 15	1000mm	1
52035372	BG-DELTA U 300mm x 600mm x 1m channel with hole for ZVE	A 15	1000mm	1
52036372	BG-DELTA U 300mm x 700mm x 1m channel with hole for ZVE	A 15	1000mm	1
Item no.	Channels with no edge height	Load class	Length	Pcs./Pallet
52030344	BG-DELTA U 300mm x 250mm x 2m channel	D 400	2000mm	1
52030349	BG-DELTA U 300mm x 250mm x 1m channel	D 400	1000mm	1
52030374	BG-DELTA U 300mm x 250mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channels with 25mm galvanised edge height	Load class	Length	Pcs./Pallet
52030314	BG-DELTA U 300mm x 250mm x 2m channel	D 400	2000mm	1
52030319	BG-DELTA U 300mm x 250mm x 1m channel	D 400	1000mm	1
52030378	BG-DELTA U 300mm x 250mm x 1m channel with hole for ZVE	D 400	1000mm	1
52030312	BG-DELTA U 300mm x 250mm x 2m channel	F 900	2000mm	1
52030317	BG-DELTA U 300mm x 250mm x 1m channel	F 900	1000mm	1
52030379	BG-DELTA U 300mm x 250mm x 1m channel with hole for ZVE	F 900	1000mm	1



Channel with 50mm concrete edge height

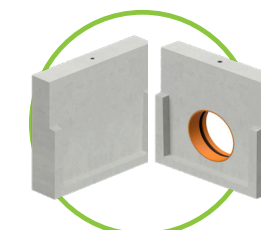


Channel with no edge height

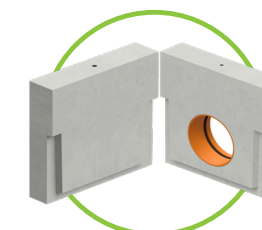
Covers & Accessories

Compatible with BG-DELTA U 300 mm channels

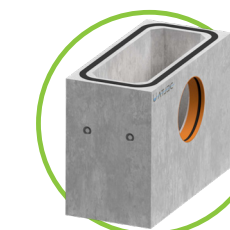
Item no.	Covers	Load class	Length	Pcs./Pallet
52030380	BG-DELTA U 360mm wide x 1m length concrete slotted cover	A 15	1000mm	1
52030384	BG-DELTA U 460mm wide x 1m length concrete slotted cover	D 400	1000mm	1
52030390	BG-DELTA U 350mm wide x 500mm length cast iron slotted cover	D 400	500mm	1
52030392	BG-DELTA U 350mm wide x 500mm length cast iron slotted cover	F 900	500mm	1
Item no.	Accessories	Load class	Length	Pcs./Pallet
52000018	BG-DELTA U/T type-1 sand trap element 460mm x 960mm with 315Ø outlet	F 900	1000mm	1
52000061	BG-DELTA U/T 10 metre roll of load distribution tape	—	10000mm	1
52000060	Lifting hooks for BG-DELTA U/T - (4 for channels, 2 for covers)	—	—	1
Item no.	End caps	Load class	Length	Pcs./Pallet
52030352	BG-DELTA U 300mm x 250mm closed groove end cap B050	A 15	—	1
52030353	BG-DELTA U 300mm x 250mm closed tongue end cap B050	A 15	—	1
52030354	BG-DELTA U 300mm x 250mm open groove end cap B050	A 15	—	1
52030355	BG-DELTA U 300mm x 250mm open tongue end cap B050	A 15	—	1
52031352	BG-DELTA U 300mm x 300mm closed groove end cap B050	A 15	—	1
52031353	BG-DELTA U 300mm x 300mm closed tongue end cap B050	A 15	—	1
52031354	BG-DELTA U 300mm x 300mm open groove end cap B050	A 15	—	1
52031355	BG-DELTA U 300mm x 300mm open tongue end cap B050	A 15	—	1
52032352	BG-DELTA U 300mm x 400mm closed groove end cap B050	A 15	—	1
52032353	BG-DELTA U 300mm x 400mm closed tongue end cap B050	A 15	—	1
52032354	BG-DELTA U 300mm x 400mm open groove end cap B050	A 15	—	1
52032355	BG-DELTA U 300mm x 400mm open tongue end cap B050	A 15	—	1
52034352	BG-DELTA U 300mm x 500mm closed groove end cap B050	A 15	—	1
52034353	BG-DELTA U 300mm x 500mm closed tongue end cap B050	A 15	—	1
52034354	BG-DELTA U 300mm x 500mm open groove end cap B050	A 15	—	1
52034355	BG-DELTA U 300mm x 500mm open tongue end cap B050	A 15	—	1
52035352	BG-DELTA U 300mm x 600mm closed groove end cap B050	A 15	—	1
52035353	BG-DELTA U 300mm x 600mm closed tongue end cap B050	A 15	—	1
52035354	BG-DELTA U 300mm x 600mm open groove end cap B050	A 15	—	1
52035355	BG-DELTA U 300mm x 600mm open tongue end cap B050	A 15	—	1
52036352	BG-DELTA U 300mm x 700mm closed groove end cap B050	A 15	—	1
52036353	BG-DELTA U 300mm x 700mm closed tongue end cap B050	A 15	—	1
52036354	BG-DELTA U 300mm x 700mm open groove end cap B050	A 15	—	1
52036355	BG-DELTA U 300mm x 700mm open tongue end cap B050	A 15	—	1
52030356	BG-DELTA U 300mm x 250mm closed groove end cap B000	D 400	—	1
52030357	BG-DELTA U 300mm x 250mm closed tongue end cap B000	D 400	—	1
52030358	BG-DELTA U 300mm x 250mm open groove end cap B000	D 400	—	1
52030359	BG-DELTA U 300mm x 250mm open tongue end cap B000	D 400	—	1
52030366	BG-DELTA U 300mm x 250mm closed groove end cap G025	F 900	—	1
52030367	BG-DELTA U 300mm x 250mm closed tongue end cap G025	F 900	—	1
52030368	BG-DELTA U 300mm x 250mm open groove end cap G025	F 900	—	1
52030369	BG-DELTA U 300mm x 250mm open tongue end cap G025	F 900	—	1



Example of groove end cap, with and without outlet



Example of tongue end cap, with and without outlet



BG-DELTA U Type-1 460mm x 960mm sand trap element with 315Ø outlet

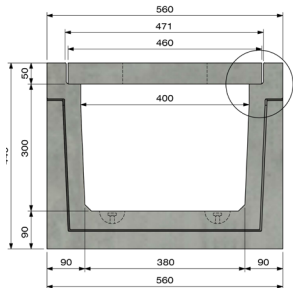
BG-DELTA U

400 mm range

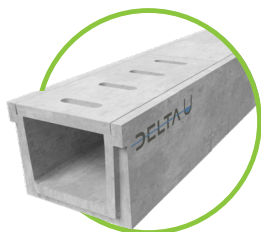
BG-DELTA U channels NW 400 mm

Concrete drainage channels, up to class F 900, available with concrete or galvanized edge

Item no.	Channels with 50mm concrete edge height	Load class	Length	Pcs./Pallet
52041300	BG-DELTA U 400mm x 300mm x 3m channel	A 15	3000mm	1
52042300	BG-DELTA U 400mm x 400mm x 3m channel	A 15	3000mm	1
52041305	BG-DELTA U 400mm x 300mm x 1m channel	A 15	1000mm	1
52040305	BG-DELTA U 400mm x 400mm x 1m channel	A 15	1000mm	1
52041372	BG-DELTA U 400mm x 300mm x 1m channel with hole for ZVE	A 15	1000mm	1
52040372	BG-DELTA U 400mm x 400mm x 1m channel with hole for ZVE	A 15	1000mm	1
Item no.	Channels with no edge height	Load class	Length	Pcs./Pallet
52041344	BG-DELTA U 400mm x 300mm x 3m channel	D 400	3000mm	1
52042344	BG-DELTA U 400mm x 400mm x 3m channel	D 400	3000mm	1
52041349	BG-DELTA U 400mm x 300mm x 1m channel	D 400	1000mm	1
52040349	BG-DELTA U 400mm x 400mm x 1m channel	D 400	1000mm	1
52041374	BG-DELTA U 400mm x 300mm x 1m channel with hole for ZVE	D 400	1000mm	1
52040374	BG-DELTA U 400mm x 400mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channels with 150mm concrete edge height	Load class	Length	Pcs./Pallet
52041324	BG-DELTA U 400mm x 300mm x 3m channel	D 400	3000mm	1
52040324	BG-DELTA U 400mm x 400mm x 3m channel	D 400	3000mm	1
52041329	BG-DELTA U 400mm x 300mm x 1m channel	D 400	1000mm	1
52040329	BG-DELTA U 400mm x 400mm x 1m channel	D 400	1000mm	1
52041376	BG-DELTA U 400mm x 300mm x 1m channel with hole for ZVE and	D 400	1000mm	1
52040376	BG-DELTA U 400mm x 400mm x 1m channel with hole for ZVE and	D 400	1000mm	1
Item no.	Channels with 25mm galvanised edge height	Load class	Length	Pcs./Pallet
52041314	BG-DELTA U 400mm x 300mm x 3m channel	D 400	3000mm	1
52040314	BG-DELTA U 400mm x 400mm x 3m channel	D 400	3000mm	1
52045314	BG-DELTA U 400mm x 600mm x 3m channel	D 400	3000mm	1
52041319	BG-DELTA U 400mm x 300mm x 1m channel	D 400	1000mm	1
52040319	BG-DELTA U 400mm x 400mm x 1m channel	D 400	1000mm	1
52045319	BG-DELTA U 400mm x 600mm x 1m channel	D 400	1000mm	1
52041378	BG-DELTA U 400mm x 300mm x 1m channel with hole for ZVE	D 400	1000mm	1
52040378	BG-DELTA U 400mm x 400mm x 1m channel with hole for ZVE	D 400	1000mm	1
52045378	BG-DELTA U 400mm x 600mm x 1m channel with hole for ZVE	D 400	1000mm	1
52041312	BG-DELTA U 400mm x 300mm x 3m channel	F 900	3000mm	1
52040312	BG-DELTA U 400mm x 400mm x 3m channel	F 900	3000mm	1
52045312	BG-DELTA U 400mm x 600mm x 3m channel	F 900	3000mm	1
52041317	BG-DELTA U 400mm x 300mm x 1m channel	F 900	1000mm	1
52040317	BG-DELTA U 400mm x 400mm x 1m channel	F 900	1000mm	1
52045317	BG-DELTA U 400mm x 600mm x 1m channel	F 900	1000mm	1
52041379	BG-DELTA U 400mm x 300mm x 1m channel with hole for ZVE	F 900	1000mm	1
52040379	BG-DELTA U 400mm x 400mm x 1m channel with hole for ZVE	F 900	1000mm	1
52045379	BG-DELTA U 400mm x 600mm x 1m channel with hole for ZVE	F 900	1000mm	1



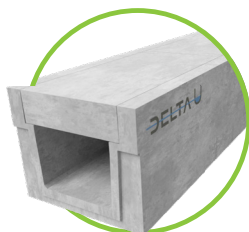
Cross section of BG-DELTA U 400mm x 300mm channel with 50mm edge height



Channel with 50mm edge height



Channel with no edge height

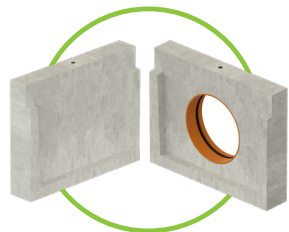


Channel with 150mm edge height

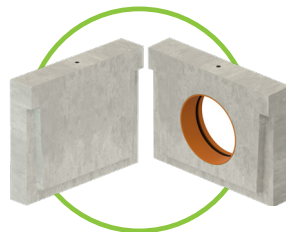
Covers & Accessories

Compatible with BG-DELTA U 400 mm channels

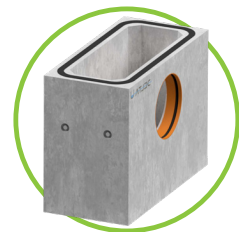
Item no.	400mm Covers	Load class	Length	Pcs./Pallet
52040380	BG-DELTA U 460mm wide x 1m length concrete slotted cover	A 15	1000mm	1
52040382	BG-DELTA U 560mm wide x 1m length concrete slotted cover	D 400	1000mm	1
52040384	BG-DELTA U 500mm wide x 1m length slotted concrete cover	D 400	1000mm	1
52040390	BG-DELTA U 450mm wide x 500mm length cast iron slotted cover	D 400	500mm	1
52040392	BG-DELTA U 450mm wide x 500mm length cast iron slotted cover	F 900	500mm	1
Item no.	Accessories	Load class	Length	Pcs./Pallet
52000018	BG-DELTA U/T type-1 sand trap element 460mm x 960mm with 315Ø outlet	F 900	1000mm	1
52000061	BG-DELTA U/T 10 metre roll of load distribution tape	—	10000mm	1
52000060	Lifting hooks for BG-DELTA U/T - (4 for channels, 2 for covers)	—	—	1
Item no.	End caps	Load class	Length	Pcs./Pallet
52041352	BG-DELTA U 400mm x 300mm closed groove end cap B050	A 15	—	1
52041353	BG-DELTA U 400mm x 300mm closed tongue end cap B050	A 15	—	1
52041354	BG-DELTA U 400mm x 300mm open groove end cap B050	A 15	—	1
52041355	BG-DELTA U 400mm x 300mm open tongue end cap B050	A 15	—	1
52040352	BG-DELTA U 400mm x 400mm closed groove end cap B050	A 15	—	1
52040353	BG-DELTA U 400mm x 400mm closed tongue end cap B050	A 15	—	1
52040354	BG-DELTA U 400mm x 400mm open groove end cap B050	A 15	—	1
52040355	BG-DELTA U 400mm x 400mm open tongue end cap B050	A 15	—	1
52041356	BG-DELTA U 400mm x 300mm closed groove end cap B000	D 400	—	1
52041357	BG-DELTA U 400mm x 300mm closed tongue end cap B000	D 400	—	1
52041358	BG-DELTA U 400mm x 300mm open groove end cap B000	D 400	—	1
52041359	BG-DELTA U 400mm x 300mm open tongue end cap B000	D 400	—	1
52040356	BG-DELTA U 400mm x 400mm closed groove end cap B000	D 400	—	1
52040357	BG-DELTA U 400mm x 400mm closed tongue end cap B000	D 400	—	1
52040358	BG-DELTA U 400mm x 400mm open groove end cap B000	D 400	—	1
52040359	BG-DELTA U 400mm x 400mm open tongue end cap B000	D 400	—	1
52041362	BG-DELTA U 400mm x 300mm closed groove end cap B150	D 400	—	1
52041363	BG-DELTA U 400mm x 300mm closed tongue end cap B150	D 400	—	1
52041364	BG-DELTA U 400mm x 300mm open groove end cap B150	D 400	—	1
52041365	BG-DELTA U 400mm x 300mm open tongue end cap B150	D 400	—	1
52040362	BG-DELTA U 400mm x 400mm closed groove end cap B150	D 400	—	1
52040363	BG-DELTA U 400mm x 400mm closed tongue end cap B150	D 400	—	1
52040364	BG-DELTA U 400mm x 400mm open groove end cap B150	D 400	—	1
52040365	BG-DELTA U 400mm x 400mm open tongue end cap B150	D 400	—	1
52041366	BG-DELTA U 400mm x 300mm closed groove end cap G025	F 900	—	1
52041367	BG-DELTA U 400mm x 300mm closed tongue end cap G025	F 900	—	1
52041368	BG-DELTA U 400mm x 300mm open groove end cap G025	F 900	—	1
52041369	BG-DELTA U 400mm x 300mm open tongue end cap G025	F 900	—	1
52040366	BG-DELTA U 400mm x 400mm closed groove end cap G025	F 900	—	1
52040367	BG-DELTA U 400mm x 400mm closed tongue end cap G025	F 900	—	1
52040368	BG-DELTA U 400mm x 400mm open groove end cap G025	F 900	—	1
52040369	BG-DELTA U 400mm x 400mm open tongue end cap G025	F 900	—	1
52045366	BG-DELTA U 400mm x 600mm closed groove end cap G025	F 900	—	1
52045367	BG-DELTA U 400mm x 600mm closed tongue end cap G025	F 900	—	1
52045368	BG-DELTA U 400mm x 600mm open groove end cap G025	F 900	—	1
52045369	BG-DELTA U 400mm x 600mm open tongue end cap G025	F 900	—	1



Example of groove end cap, with and without outlet



Example of tongue end cap, with and without outlet



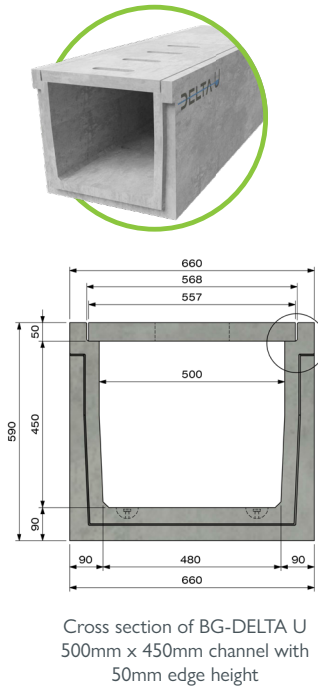
BG-DELTA U Type-1 460mm x 960mm sand trap element with 315Ø outlet

BG-DELTA U

500 mm range

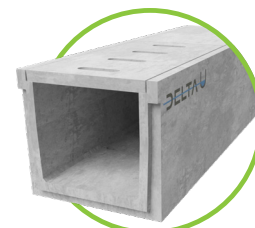
BG-DELTA U channels NW 500 mm

Concrete drainage channels, up to class F 900, available with concrete or galvanized edge

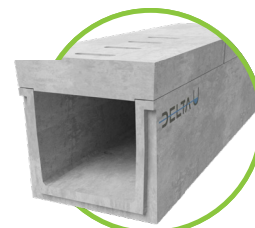


Cross section of BG-DELTA U 500mm x 450mm channel with 50mm edge height

Item no.	Channels with 50mm concrete edge height	Load class	Length	Pcs./Pallet
52053300	BG-DELTA U 500mm x 450mm x 2m channel	A 15	2000mm	1
52053305	BG-DELTA U 500mm x 450mm x 1m channel	A 15	1000mm	1
52053372	BG-DELTA U 500mm x 450mm x 1m channel with hole for ZVE	A 15	1000mm	1
Item no.	Channels with no edge height	Load class	Length	Pcs./Pallet
52053344	BG-DELTA U 500mm x 450mm x 2m channel	D 400	2000mm	1
52054344	BG-DELTA U 500mm x 500mm x 2m channel	D 400	2000mm	1
52053349	BG-DELTA U 500mm x 450mm x 1m channel	D 400	1000mm	1
52054349	BG-DELTA U 500mm x 500mm x 1m channel	D 400	1000mm	1
52053374	BG-DELTA U 500mm x 450mm x 1m channel with hole for ZVE	D 400	1000mm	1
52054374	BG-DELTA U 500mm x 500mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channels with 150mm concrete edge height	Load class	Length	Pcs./Pallet
52054324	BG-DELTA U 500mm x 500mm x 2m channel with 150mm	D 400	2000mm	1
52054329	BG-DELTA U 500mm x 500mm x 1m channel with 150mm	D 400	1000mm	1
52054376	BG-DELTA U 500mm x 500mm x 1m channel with hole for ZVE and 150mm	D 400	1000mm	1
Item no.	Channels with 25mm galvanised edge height	Load class	Length	Pcs./Pallet
52053314	BG-DELTA U 500mm x 450mm x 2m channel	D 400	2000mm	1
52053319	BG-DELTA U 500mm x 450mm x 1m channel	D 400	1000mm	1
52053378	BG-DELTA U 500mm x 450mm x 1m channel with hole for ZVE	D 400	1000mm	1
52053312	BG-DELTA U 500mm x 450mm x 2m channel	F 900	2000mm	1
52053317	BG-DELTA U 500mm x 450mm x 1m channel	F 900	1000mm	1
52053379	BG-DELTA U 500mm x 450mm x 1m channel with hole for ZVE	F 900	1000mm	1



Channel with 50mm edge height



Channel with no edge height

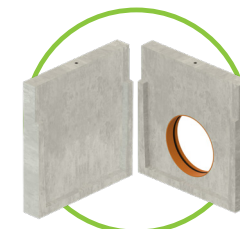


Channel with 150mm edge height

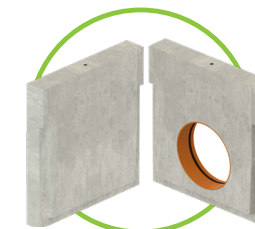
Covers & Accessories

Compatible with BG-DELTA U 500 mm channels

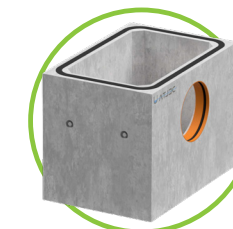
Item no.	500mm Covers	Load class	Length	Pcs./Pallet
52050380	BG-DELTA U 560mm wide x 1m length concrete slotted cover	A 15	1000mm	1
52050382	BG-DELTA U 660mm wide x 1m length concrete slotted cover	D 400	1000mm	1
52050384	BG-DELTA U 600mm wide x 1m length slotted concrete cover	D 400	1000mm	1
52050390	BG-DELTA U 550mm wide x 500mm length cast iron slotted cover	D 400	500mm	1
52050392	BG-DELTA U 550mm wide x 500mm length cast iron slotted cover	F 900	500mm	1
Item no.	Accessories	Load class	Length	Pcs./Pallet
52000019	BG-DELTA U/T type-2 sand trap element 660mm x 960mm with 315Ø outlet	F 900	1000mm	1
52000061	BG-DELTA U/T 10 metre roll of load distribution tape	—	10000mm	1
52000060	Lifting hooks for BG-DELTA U/T - (4 for channels, 2 for covers)	—	—	1
Item no.	End caps	Load class	Length	Pcs./Pallet
52053352	BG-DELTA U 500mm x 450mm closed groove end cap B050	A 15	—	1
52053353	BG-DELTA U 500mm x 450mm closed tongue end cap B050	A 15	—	1
52053354	BG-DELTA U 500mm x 450mm open groove end cap B050	A 15	—	1
52053355	BG-DELTA U 500mm x 450mm open tongue end cap B050	A 15	—	1
52053356	BG-DELTA U 500mm x 450mm closed groove end cap B000	D 400	—	1
52053357	BG-DELTA U 500mm x 450mm closed tongue end cap B000	D 400	—	1
52053358	BG-DELTA U 500mm x 450mm open groove end cap B000	D 400	—	1
52053359	BG-DELTA U 500mm x 450mm open tongue end cap B000	D 400	—	1
52054356	BG-DELTA U 500mm x 500mm closed groove end cap B000	D 400	—	1
52054357	BG-DELTA U 500mm x 500mm closed tongue end cap B000	D 400	—	1
52054358	BG-DELTA U 500mm x 500mm open groove end cap B000	D 400	—	1
52054359	BG-DELTA U 500mm x 500mm open tongue end cap B000	D 400	—	1
52054362	BG-DELTA U 500mm x 500mm closed groove end cap B150	D 400	—	1
52054363	BG-DELTA U 500mm x 500mm closed tongue end cap B150	D 400	—	1
52054364	BG-DELTA U 500mm x 500mm open groove end cap B150	D 400	—	1
52054365	BG-DELTA U 500mm x 500mm open tongue end cap B150	D 400	—	1
52053366	BG-DELTA U 500mm x 450mm closed groove end cap G025	F 900	—	1
52053367	BG-DELTA U 500mm x 450mm closed tongue end cap G025	F 900	—	1
52053368	BG-DELTA U 500mm x 450mm open groove end cap G025	F 900	—	1
52053369	BG-DELTA U 500mm x 450mm open tongue end cap G025	F 900	—	1



Example of groove end cap, with and without outlet



Example of tongue end cap, with and without outlet



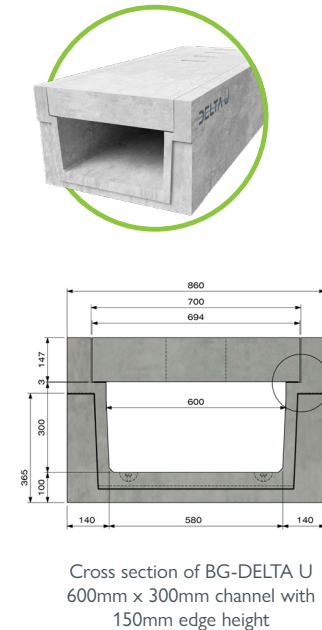
BG-DELTA U Type-2 660mm x 960mm sand trap element with 315Ø outlet

BG-DELTA U

600 mm range

BG-DELTA U channels, NW 600 mm

Concrete drainage channels, up to class F 900, available with concrete or galvanized edge



Cross section of BG-DELTA U 600mm x 300mm channel with 150mm edge height

Item no.	Channels with 50mm concrete edge height	Load class	Length	Pcs./Pallet
52061300	BG-DELTA U 600mm x 300mm x 2m channel	A 15	2000mm	1
52065300	BG-DELTA U 600mm x 600mm x 2m channel	A 15	2000mm	1
52061305	BG-DELTA U 600mm x 300mm x 1m channel	A 15	1000mm	1
52065305	BG-DELTA U 600mm x 600mm x 1m channel	A 15	1000mm	1
52061372	BG-DELTA U 600mm x 300mm x 1m channel with hole for ZVE	A 15	1000mm	1
52065372	BG-DELTA U 600mm x 600mm x 1m channel with hole for ZVE	A 15	1000mm	1
Item no.	Channels with no edge height	Load class	Length	Pcs./Pallet
52061344	BG-DELTA U 600mm x 300mm x 2m channel	D 400	2000mm	1
52065344	BG-DELTA U 600mm x 600mm x 2m channel	D 400	2000mm	1
52061349	BG-DELTA U 600mm x 300mm x 1m channel	D 400	1000mm	1
52065349	BG-DELTA U 600mm x 600mm x 1m channel	D 400	1000mm	1
52061374	BG-DELTA U 600mm x 300mm x 1m channel with hole for ZVE	D 400	1000mm	1
52065374	BG-DELTA U 600mm x 600mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channels with 150mm concrete edge height	Load class	Length	Pcs./Pallet
52061324	BG-DELTA U 600mm x 300mm x 2m channel	D 400	2000mm	1
52065324	BG-DELTA U 600mm x 600mm x 2m channel	D 400	2000mm	1
52061329	BG-DELTA U 600mm x 300mm x 1m channel	D 400	1000mm	1
52065329	BG-DELTA U 600mm x 600mm x 1m channel	D 400	1000mm	1
52061376	BG-DELTA U 600mm x 300mm x 1m channel with hole for ZVE	D 400	1000mm	1
52065376	BG-DELTA U 600mm x 600mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channels with 25mm galvanised edge height	Load class	Length	Pcs./Pallet
52061314	BG-DELTA U 600mm x 300mm x 2m channel	D 400	2000mm	1
52065314	BG-DELTA U 600mm x 600mm x 2m channel	D 400	2000mm	1
52061319	BG-DELTA U 600mm x 300mm x 1m channel	D 400	1000mm	1
52065319	BG-DELTA U 600mm x 600mm x 1m channel	D 400	1000mm	1
52061378	BG-DELTA U 600mm x 300mm x 1m channel with hole for ZVE	D 400	1000mm	1
52065378	BG-DELTA U 600mm x 600mm x 1m channel	D 400	1000mm	1
52061312	BG-DELTA U 600mm x 300mm x 2m channel	F 900	2000mm	1
52065312	BG-DELTA U 600mm x 600mm x 2m channel	F 900	2000mm	1
52061317	BG-DELTA U 600mm x 300mm x 1m channel	F 900	1000mm	1
52065317	BG-DELTA U 600mm x 600mm x 1m channel	F 900	1000mm	1
52061379	BG-DELTA U 600mm x 300mm x 1m channel with hole for ZVE	F 900	1000mm	1
52065379	BG-DELTA U 600mm x 600mm x 1m channel with hole for ZVE	F 900	1000mm	1



Channel with 50mm edge height



Channel with no edge height

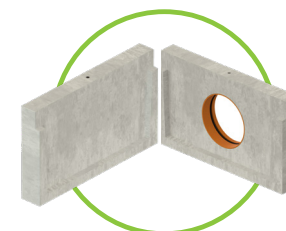


Channel with 150mm edge height

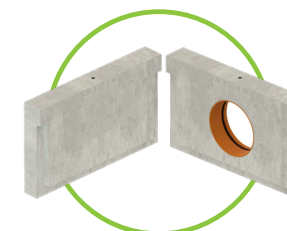
Covers & Accessories

Compatible with BG-DELTA U 600 mm channels

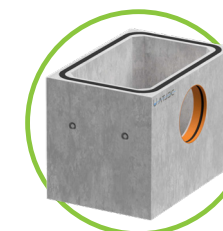
Item no.	600mm Covers	Load class	Length	Pcs./Pallet
52060380	BG-DELTA U 660mm wide x 1m length concrete slotted cover	A 15	1000mm	1
52060382	BG-DELTA U 760mm wide x 1m length concrete slotted cover	D 400	1000mm	1
52060384	BG-DELTA U 700mm wide x 1m length slotted concrete cover	D 400	1000mm	1
52060390	BG-DELTA U 650mm wide x 500mm length cast iron slotted cover	D 400	500mm	1
52060392	BG-DELTA U 650mm wide x 500mm length cast iron slotted cover	F 900	500mm	1
Item no.	Accessories	Load class	Length	Pcs./Pallet
52000019	BG-DELTA U/T type-2 sand trap element 660mm x 960mm with 315Ø outlet	F 900	1000mm	1
52000061	BG-DELTA U/T 10 metre roll of load distribution tape	—	10000mm	1
52000060	Lifting hooks for BG-DELTA U/T - (4 for channels, 2 for covers)	—	—	1
Item no.	End caps	Load class	Length	Pcs./Pallet
52061352	BG-DELTA U 600mm x 300mm closed groove end cap B050	A 15	—	1
52061353	BG-DELTA U 600mm x 300mm closed tongue end cap B050	A 15	—	1
52061354	BG-DELTA U 600mm x 300mm open groove end cap B050	A 15	—	1
52061355	BG-DELTA U 600mm x 300mm open tongue end cap B050	A 15	—	1
52065352	BG-DELTA U 600mm x 600mm closed groove end cap B050	A 15	—	1
52065353	BG-DELTA U 600mm x 600mm closed tongue end cap B050	A 15	—	1
52065354	BG-DELTA U 600mm x 600mm open groove end cap B050	A 15	—	1
52065355	BG-DELTA U 600mm x 600mm open tongue end cap B050	A 15	—	1
52061356	BG-DELTA U 600mm x 600mm closed groove end cap B000	D 400	—	1
52061357	BG-DELTA U 600mm x 600mm closed tongue end cap B000	D 400	—	1
52061358	BG-DELTA U 600mm x 300mm open groove end cap B000	D 400	—	1
52061359	BG-DELTA U 600mm x 300mm open tongue end cap B000	D 400	—	1
52065356	BG-DELTA U 600mm x 600mm closed groove end cap B000	D 400	—	1
52065357	BG-DELTA U 600mm x 600mm closed tongue end cap B000	D 400	—	1
52065358	BG-DELTA U 600mm x 600mm open groove end cap B000	D 400	—	1
52065359	BG-DELTA U 600mm x 600mm open tongue end cap B000	D 400	—	1
52061362	BG-DELTA U 600mm x 300mm closed groove end cap B150	D 400	—	1
52061363	BG-DELTA U 600mm x 300mm closed tongue end cap B150	D 400	—	1
52061364	BG-DELTA U 600mm x 300mm open groove end cap B150	D 400	—	1
52061365	BG-DELTA U 600mm x 300mm open tongue end cap B150	D 400	—	1
52065362	BG-DELTA U 600mm x 600mm closed groove end cap B150	D 400	—	1
52065363	BG-DELTA U 600mm x 600mm closed tongue end cap B150	D 400	—	1
52065364	BG-DELTA U 600mm x 600mm open groove end cap B150	D 400	—	1
52065365	BG-DELTA U 600mm x 600mm open tongue end cap B150	D 400	—	1
52061366	BG-DELTA U 600mm x 300mm closed groove end cap G025	F 900	—	1
52061367	BG-DELTA U 600mm x 300mm closed tongue end cap G025	F 900	—	1
52061368	BG-DELTA U 600mm x 300mm open groove end cap G025	F 900	—	1
52061369	BG-DELTA U 600mm x 300mm open tongue end cap G025	F 900	—	1
52065366	BG-DELTA U 600mm x 600mm closed groove end cap G025	F 900	—	1
52065367	BG-DELTA U 600mm x 600mm closed tongue end cap G025	F 900	—	1
52065368	BG-DELTA U 600mm x 600mm open groove end cap G025	F 900	—	1
52065369	BG-DELTA U 600mm x 600mm open tongue end cap G025	F 900	—	1



Example of groove end cap, with and without outlet



Example of tongue end cap, with and without outlet



BG-DELTA U Type-2 660mm x 960mm sand trap element with 315Ø outlet

References



BG-DELTA T

channels

make the difference.

The BG-DELTA T range is a Type I self-supporting solution for technical and cable ducts, meeting EN 1433 standards and made from reinforced self-compacting concrete (C60/75). These ducts require no lateral reinforcement during installation and handle traffic load classes A 15 to D 400, efficiently transferring loads to properly designed foundations.

One of the standout features of the BG-DELTA T/U range is its innovative tongue-and-groove connection, which ensures precise alignment and seamless installation. This design minimizes settlement risks caused by improper use or poorly constructed foundations, providing long-term durability and stability in demanding environments.

Available with concrete, plywood, or plastic lids, the range offers standard internal widths from 300mm to 600mm, with custom widths up to 2500mm for project-specific needs. Complementary elements include sand traps, sludge traps, and fittings.

Efficient channel usage

Utilising the same base channel as BG-DELTA U helps streamline production and reduce lead times.

Tongue and groove connection

Our tongue and groove connection ensures that our channels and accessories have a seamless fit.

Secure lifting key

Our specialised lifting key provides safe and efficient channel placement.

Top cover options:

- A 15 to D 400 load classes as per EN-1433 standards
- No need for lateral reinforcement during installation
- Robust load-bearing capacity with simplified installation
- Material-efficient channels with concrete-saving shapes that maintain durability
- Bicycle-friendly design allows smooth, safe crossings
- Concrete covers
- Plywood covers
- Plastic covers

Several outlet options:

- End cap outlets
- Sand trap outlets
- Bottom vertical outlets

Sludge traps

Capacities: 540L, 690L, 820L.

Cover Options:

- Square hole for connector attachment
- Flush cast-iron lid
- Round PVC slide coupling for sewer connection
- Adjustability: Additional rings for height adjustments

Areas of application:

- pedestrian areas
- urban roads
- industrial zones
- airports

Project references:

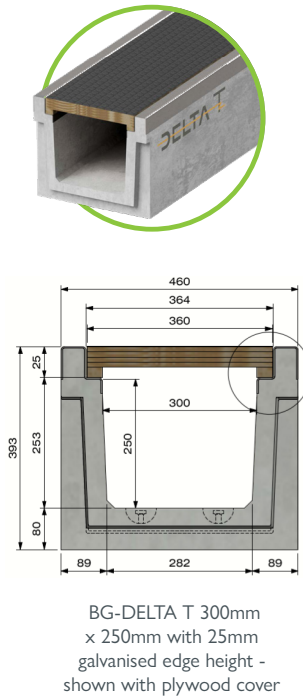
- Oss (NL) - Vorstengrafdonk
- Wetteren - East Flanders (BE)

BG-DELTA T

300 mm range

BG-DELTA T cable ducting NW 300 mm

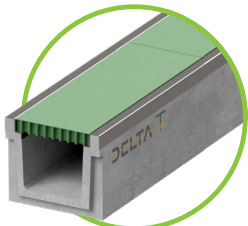
Concrete cable ducting, up to class D 400, available with concrete or galvanized edge



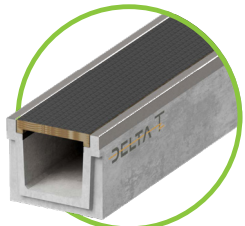
Item no.	Channels with 50mm concrete edge height	Load class	Length	Pcs./Pallet
52030300	BG-DELTA T 300mm x 250mm x 2m channel	A 15	2000mm	1
52031300	BG-DELTA T 300mm x 300mm x 3m channel	A 15	3000mm	1
52032300	BG-DELTA T 300mm x 400mm x 3m channel	A 15	3000mm	1
52034300	BG-DELTA T 300mm x 500mm x 3m channel	A 15	3000mm	1
52035300	BG-DELTA T 300mm x 600mm x 3m channel	A 15	3000mm	1
52036300	BG-DELTA T 300mm x 700mm x 3m channel	A 15	3000mm	1
52030305	BG-DELTA T 300mm x 250mm x 1m channel	A 15	1000mm	1
52031305	BG-DELTA T 300mm x 300mm x 1m channel	A 15	1000mm	1
52032305	BG-DELTA T 300mm x 400mm x 1m channel	A 15	1000mm	1
52034305	BG-DELTA T 300mm x 500mm x 1m channel	A 15	1000mm	1
52035305	BG-DELTA T 300mm x 600mm x 1m channel	A 15	1000mm	1
52036305	BG-DELTA T 300mm x 700mm x 1m channel	A 15	1000mm	1
52030372	BG-DELTA T 300mm x 250mm x 1m channel with hole for ZVE	A 15	1000mm	1
52031372	BG-DELTA T 300mm x 300mm x 1m channel with hole for ZVE	A 15	1000mm	1
52032372	BG-DELTA T 300mm x 400mm x 1m channel with hole for ZVE	A 15	1000mm	1
52034372	BG-DELTA T 300mm x 500mm x 1m channel with hole for ZVE	A 15	1000mm	1
52035372	BG-DELTA T 300mm x 600mm x 1m channel with hole for ZVE	A 15	1000mm	1
52036372	BG-DELTA T 300mm x 700mm x 1m channel with hole for ZVE	A 15	1000mm	1
Item no.	Channels with 25mm galvanised edge height	Load class	Length	Pcs./Pallet
52030513	BG-DELTA T 300mm x 250mm x 2m channel	C 250	2000mm	1
52030518	BG-DELTA T 300mm x 250mm x 1m channel	C 250	1000mm	1
52030578	BG-DELTA T 300mm x 250mm x 1m channel with hole for ZVE	C 250	1000mm	1
52030314	BG-DELTA T 300mm x 250mm x 2m channel	D 400	2000mm	1
52030319	BG-DELTA T 300mm x 250mm x 1m channel	D 400	1000mm	1
52030378	BG-DELTA T 300mm x 250mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channel with no edge height	Load class	Length	Pcs./Pallet
52030344	BG-DELTA T 300mm x 250mm x 2m channel	D 400	2000mm	1
52030349	BG-DELTA T 300mm x 250mm x 1m channel	D 400	1000mm	1
52030374	BG-DELTA T 300mm x 250mm x 1m channel with hole for ZVE	D 400	1000mm	1



Channel with 50mm concrete edge height



Channel with 25mm galvanised edge height - shown with C 250 plastic cover



Channel with 25mm galvanised edge height - shown with B 125 wooden cover

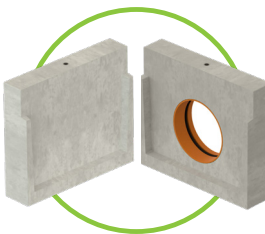


Channel with no edge height

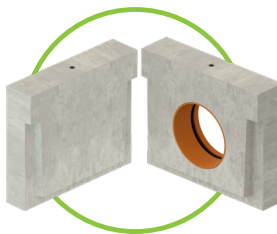
Covers & Accessories

Compatible with BG-DELTA T 300 mm channels

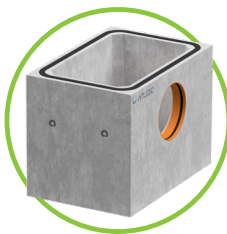
Item no.	300mm Covers	Load class	Length	Pcs./Pallet
52030580	BG-DELTA T 360mm wide x 1m length solid concrete cover	A 15	1000mm	1
52030582	BG-DELTA T 360mm wide x 1m length solid plywood cover	B 125	1000mm	1
52030583	BG-DELTA T 360mm wide x 1m length solid plastic cover	C 250	1000mm	1
52030585	BG-DELTA T 460mm wide x 1m length solid concrete cover	D 400	1000mm	1
52030584	BG-DELTA T 350mm wide x 1m length solid steel covers	D 400	1000mm	1
Item no.	Accessories	Load class	Length	Pcs./Pallet
52000018	BG-DELTA U/T type-1 sand trap element 460mm x 960mm with 315Ø outlet	F 900	1000mm	1
52000061	BG-DELTA U/T 10 metre roll of load distribution tape	—	10000mm	1
52000060	Lifting hooks for BG-DELTA U/T	—	—	1
Item no.	End caps	Load class	Length	Pcs./Pallet
52030352	BG-DELTA T 300mm x 250mm closed groove end cap B050	A 15	—	1
52030353	BG-DELTA T 300mm x 250mm closed tongue end cap B050	A 15	—	1
52030354	BG-DELTA T 300mm x 250mm open groove end cap B050	A 15	—	1
52030355	BG-DELTA T 300mm x 250mm open tongue end cap B050	A 15	—	1
52031352	BG-DELTA T 300mm x 300mm closed groove end cap B050	A 15	—	1
52031353	BG-DELTA T 300mm x 300mm closed tongue end cap B050	A 15	—	1
52031354	BG-DELTA T 300mm x 300mm open groove end cap B050	A 15	—	1
52031355	BG-DELTA T 300mm x 300mm open tongue end cap B050	A 15	—	1
52032352	BG-DELTA T 300mm x 400mm closed groove end cap B050	A 15	—	1
52032353	BG-DELTA T 300mm x 400mm closed tongue end cap B050	A 15	—	1
52032354	BG-DELTA T 300mm x 400mm open groove end cap B050	A 15	—	1
52032355	BG-DELTA T 300mm x 400mm open tongue end cap B050	A 15	—	1
52034352	BG-DELTA T 300mm x 500mm closed groove end cap B050	A 15	—	1
52034353	BG-DELTA T 300mm x 500mm closed tongue end cap B050	A 15	—	1
52034354	BG-DELTA T 300mm x 500mm open groove end cap B050	A 15	—	1
52034355	BG-DELTA T 300mm x 500mm open tongue end cap B050	A 15	—	1
52035352	BG-DELTA T 300mm x 600mm closed groove end cap B050	A 15	—	1
52035353	BG-DELTA T 300mm x 600mm closed tongue end cap B050	A 15	—	1
52035354	BG-DELTA T 300mm x 600mm open groove end cap B050	A 15	—	1
52035355	BG-DELTA T 300mm x 600mm open tongue end cap B050	A 15	—	1
52036352	BG-DELTA T 300mm x 700mm closed groove end cap B050	A 15	—	1
52036353	BG-DELTA T 300mm x 700mm closed tongue end cap B050	A 15	—	1
52036354	BG-DELTA T 300mm x 700mm open groove end cap B050	A 15	—	1
52036355	BG-DELTA T 300mm x 700mm open tongue end cap B050	A 15	—	1
52030556	BG-DELTA T 300mm x 250mm closed groove end cap G025	C 250	—	1
52030557	BG-DELTA T 300mm x 250mm closed tongue end cap G025	C 250	—	1
52030558	BG-DELTA T 300mm x 250mm open groove end cap G025	C 250	—	1
52030559	BG-DELTA T 300mm x 250mm open tongue end cap G025	C 250	—	1
52030366	BG-DELTA T 300mm x 250mm closed groove end cap G025	D 400	—	1
52030367	BG-DELTA T 300mm x 250mm closed tongue end cap G025	D 400	—	1
52030368	BG-DELTA T 300mm x 250mm open groove end cap G025	D 400	—	1
52030369	BG-DELTA T 300mm x 250mm open tongue end cap G025	D 400	—	1
52030356	BG-DELTA T 300mm x 250mm closed groove end cap B000	D 400	—	1
52030357	BG-DELTA T 300mm x 250mm closed tongue end cap B000	D 400	—	1
52030358	BG-DELTA T 300mm x 250mm open groove end cap B000	D 400	—	1
52030359	BG-DELTA T 300mm x 250mm open tongue end cap B000	D 400	—	1



Example of groove end cap, with and without outlet



Example of tongue end cap, with and without outlet



BG-DELTA T sand trap element 460mm x 960mm height with 315Ø outlet

BG-DELTA T

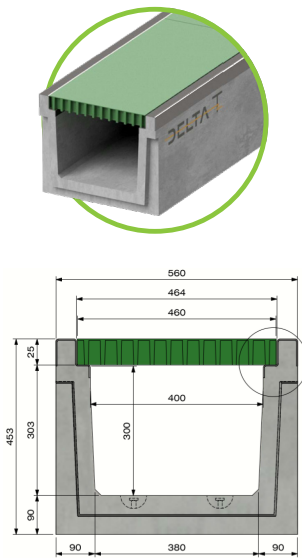
400 mm range

BG-DELTA T

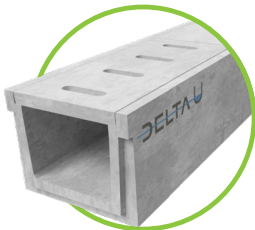
BG-DELTA T cable ducting NW 400 mm

Concrete cable ducting, up to class D 400, available with concrete or galvanized edge

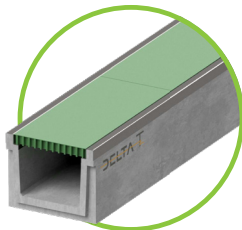
Item no.	Channels with 50mm concrete edge height	Load class	Length	Pcs./Pallet
52041300	BG-DELTA T 400mm x 300mm x 3m channel	A 15	3000mm	1
52042300	BG-DELTA T 400mm x 400mm x 3m channel	A 15	3000mm	1
52041305	BG-DELTA T 400mm x 300mm x 1m channel	A 15	1000mm	1
52040305	BG-DELTA T 400mm x 400mm x 1m channel	A 15	1000mm	1
52041372	BG-DELTA T 400mm x 300mm x 1m channel with hole for ZVE	A 15	1000mm	1
52040372	BG-DELTA T 400mm x 400mm x 1m channel with hole for ZVE	A 15	1000mm	1
Item no.	Channels with 25mm galvanised edge height	Load class	Length	Pcs./Pallet
52041513	BG-DELTA T 400mm x 300mm x 3m channel	C 250	3000mm	1
52040513	BG-DELTA T 400mm x 400mm x 3m channel	C 250	3000mm	1
52041518	BG-DELTA T 400mm x 300mm x 1m channel	C 250	1000mm	1
52040518	BG-DELTA T 400mm x 400mm x 1m channel	C 250	1000mm	1
52041578	BG-DELTA T 400mm x 300mm x 1m channel with hole for ZVE	C 250	1000mm	1
52040578	BG-DELTA T 400mm x 400mm x 1m channel with hole for ZVE	C 250	1000mm	1
52041314	BG-DELTA T 400mm x 300mm x 3m channel	D 400	3000mm	1
52040314	BG-DELTA T 400mm x 400mm x 3m channel	D 400	3000mm	1
52045314	BG-DELTA T 400mm x 600mm x 3m channel	D 400	3000mm	1
52041319	BG-DELTA T 400mm x 300mm x 1m channel	D 400	1000mm	1
52040319	BG-DELTA T 400mm x 400mm x 1m channel	D 400	1000mm	1
52045319	BG-DELTA T 400mm x 600mm x 1m channel	D 400	1000mm	1
52041378	BG-DELTA T 400mm x 300mm x 1m channel with hole for ZVE	D 400	1000mm	1
52040378	BG-DELTA T 400mm x 400mm x 1m channel with hole for ZVE	D 400	1000mm	1
52045378	BG-DELTA T 400mm x 600mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channel with no edge height	Load class	Length	Pcs./Pallet
52041344	BG-DELTA T 400mm x 300mm x 3m channel	D 400	3000mm	1
52042344	BG-DELTA T 400mm x 400mm x 3m channel	D 400	3000mm	1
52041349	BG-DELTA T 400mm x 300mm x 1m channel	D 400	1000mm	1
52040349	BG-DELTA T 400mm x 400mm x 1m channel	D 400	1000mm	1
52041374	BG-DELTA T 400mm x 300mm x 1m channel with hole for ZVE	D 400	1000mm	1
52040374	BG-DELTA T 400mm x 400mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channel with 150mm edge height	Load class	Length	Pcs./Pallet
52041324	BG-DELTA T 400mm x 300mm x 3m channel	D 400	3000mm	1
52040324	BG-DELTA T 400mm x 400mm x 3m channel	D 400	3000mm	1
52041329	BG-DELTA T 400mm x 300mm x 1m channel	D 400	1000mm	1
52040329	BG-DELTA T 400mm x 400mm x 1m channel	D 400	1000mm	1
52041376	BG-DELTA T 400mm x 300mm x 1m channel with hole for ZVE	D 400	1000mm	1
52040376	BG-DELTA T 400mm x 400mm x 1m channel with hole for ZVE	D 400	1000mm	1



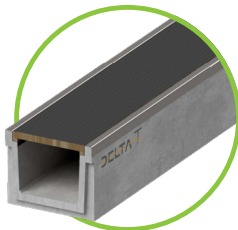
BG-DELTA T 400mm x 300mm with 25mm galvanised edge height cross section - shown with plastic cover



Channel with 50mm edge height



Channel with 25mm galvanised edge height - shown with C 250 plastic cover



Channel with 25mm galvanised edge height - shown with B 125 wooden cover

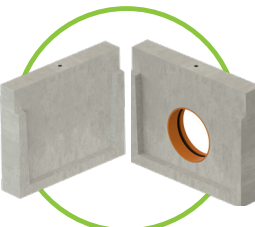


Channel with 150mm edge height

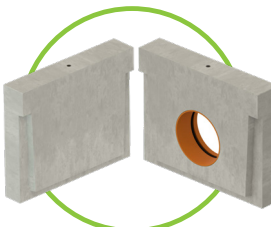
Covers & Accessories

Compatible with BG-DELTA T 400 mm channels

Item no.	BG-DELTA T 400mm Covers	Load class	Length	Pcs./Pallet
52040580	BG-DELTA T 460mm wide x 1m length Solid concrete cover	A 15	1000mm	1
52040582	BG-DELTA T 460mm wide x 1m length Solid plywood cover	B 125	1000mm	1
52040583	BG-DELTA T 460mm wide x 1m length Solid plastic cover	C 250	1000mm	1
52040584	BG-DELTA T 450mm wide x 1m length Solid steel covers	D 400	1000mm	1
52040585	BG-DELTA T 560mm wide x 1m length Solid concrete cover	D 400	1000mm	1
52040586	BG-DELTA T 500mm wide x 1m length Solid concrete cover	D 400	1000mm	1
Item no.	Accessories	Load class	Length	Pcs./Pallet
52000018	BG-DELTA U/T type-1 sand trap element 460mm x 960mm with 315Ø outlet	F 900	1000mm	1
52000061	BG-DELTA U/T 10 metre roll of load distribution tape	—	10000mm	1
52000060	Lifting hooks for BG-DELTA U/T	—	—	1
Item no.	End caps	Load class	Length	Pcs./Pallet
52041352	BG-DELTA T 400mm x 300mm closed groove end cap B050	A 15	—	1
52041353	BG-DELTA T 400mm x 300mm closed tongue end cap B050	A 15	—	1
52041354	BG-DELTA T 400mm x 300mm open groove end cap B050	A 15	—	1
52041355	BG-DELTA T 400mm x 300mm open tongue end cap B050	A 15	—	1
52040352	BG-DELTA T 400mm x 400mm closed groove end cap B050	A 15	—	1
52040353	BG-DELTA T 400mm x 400mm closed tongue end cap B050	A 15	—	1
52040354	BG-DELTA T 400mm x 400mm open groove end cap B050	A 15	—	1
52040355	BG-DELTA T 400mm x 400mm open tongue end cap B050	A 15	—	1
52041556	BG-DELTA T 400mm x 300mm closed groove end cap G025	C 250	—	1
52041557	BG-DELTA T 400mm x 300mm closed tongue end cap G025	C 250	—	1
52041558	BG-DELTA T 400mm x 300mm open groove end cap G025	C 250	—	1
52041559	BG-DELTA T 400mm x 300mm open tongue end cap G025	C 250	—	1
52040556	BG-DELTA T 400mm x 400mm closed groove end cap G025	C 250	—	1
52040557	BG-DELTA T 400mm x 400mm closed tongue end cap G025	C 250	—	1
52040558	BG-DELTA T 400mm x 400mm open groove end cap G025	C 250	—	1
52040559	BG-DELTA T 400mm x 400mm open tongue end cap G025	C 250	—	1
52041366	BG-DELTA T 400mm x 300mm closed groove end cap G025	D 400	—	1
52041367	BG-DELTA T 400mm x 300mm closed tongue end cap G025	D 400	—	1
52041368	BG-DELTA T 400mm x 300mm open groove end cap G025	D 400	—	1
52041369	BG-DELTA T 400mm x 300mm open tongue end cap G025	D 400	—	1
52040366	BG-DELTA T 400mm x 400mm closed groove end cap G025	D 400	—	1
52040367	BG-DELTA T 400mm x 400mm closed tongue end cap G025	D 400	—	1
52040368	BG-DELTA T 400mm x 400mm open groove end cap G025	D 400	—	1
52040369	BG-DELTA T 400mm x 400mm open tongue end cap G025	D 400	—	1
52045366	BG-DELTA T 400mm x 600mm closed groove end cap G025	D 400	—	1
52045367	BG-DELTA T 400mm x 600mm closed tongue end cap G025	D 400	—	1
52045368	BG-DELTA T 400mm x 600mm open groove end cap G025	D 400	—	1
52045369	BG-DELTA T 400mm x 600mm open tongue end cap G025	D 400	—	1
52041356	BG-DELTA T 400mm x 300mm closed groove end cap B000	D 400	—	1
52041357	BG-DELTA T 400mm x 300mm closed tongue end cap B000	D 400	—	1
52041358	BG-DELTA T 400mm x 300mm open groove end cap B000	D 400	—	1
52041359	BG-DELTA T 400mm x 300mm open tongue end cap B000	D 400	—	1
52040356	BG-DELTA T 400mm x 400mm closed groove end cap B000	D 400	—	1
52040357	BG-DELTA T 400mm x 400mm closed tongue end cap B000	D 400	—	1
52040358	BG-DELTA T 400mm x 400mm open groove end cap B000	D 400	—	1
52040359	BG-DELTA T 400mm x 400mm open tongue end cap B000	D 400	—	1
52041362	BG-DELTA T 400mm x 300mm closed groove end cap B150	D 400	—	1
52041363	BG-DELTA T 400mm x 300mm closed tongue end cap B150	D 400	—	1
52041364	BG-DELTA T 400mm x 300mm open groove end cap B150	D 400	—	1
52041365	BG-DELTA T 400mm x 300mm open tongue end cap B150	D 400	—	1
52040362	BG-DELTA T 400mm x 400mm closed groove end cap B150	D 400	—	1
52040363	BG-DELTA T 400mm x 400mm closed tongue end cap B150	D 400	—	1
52040364	BG-DELTA T 400mm x 400mm open groove end cap B150	D 400	—	1
52040365	BG-DELTA T 400mm x 400mm open tongue end cap B150	D 400	—	1



Example of groove end cap, with and without outlet



Example of tongue end cap, with and without outlet



BG-DELTA T Type-1 460mm x 960mm sand trap element with 315Ø outlet

BG-DELTA T

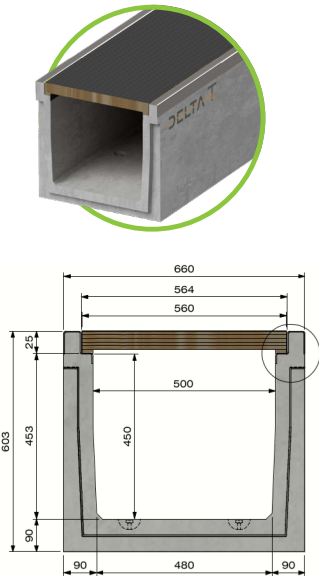
500 mm range

BG-DELTA T

BG-DELTA T cable ducting NW 500 mm

Concrete cable ducting, up to class D 400, available with concrete or galvanized edge

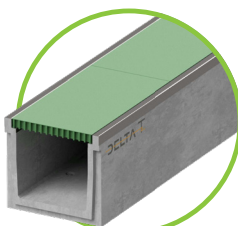
Item no.	Channels with 50mm concrete edge height	Load class	Length	Pcs./Pallet
52053300	BG-DELTA T 500mm x 450mm x 2m channel	A 15	2000mm	1
52053305	BG-DELTA T 500mm x 450mm x 1m channel	A 15	1000mm	1
52053372	BG-DELTA T 500mm x 450mm x 1m channel with hole for ZVE	A 15	1000mm	1
Item no.	Channels with 25mm galvanised edge height	Load class	Length	Pcs./Pallet
52053513	BG-DELTA T 500mm x 450mm x 2m channel	C 250	2000mm	1
52053518	BG-DELTA T 500mm x 450mm x 1m channel	C 250	1000mm	1
52053578	BG-DELTA T 500mm x 450mm x 1m channel with hole for ZVE	C 250	1000mm	1
52053314	BG-DELTA T 500mm x 450mm x 2m channel	D 400	2000mm	1
52053319	BG-DELTA T 500mm x 450mm x 1m channel	D 400	1000mm	1
52053378	BG-DELTA T 500mm x 450mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channels with no edge height	Load class	Length	Pcs./Pallet
52053344	BG-DELTA T 500mm x 450mm x 2m channel	D 400	2000mm	1
52054349	BG-DELTA T 500mm x 500mm x 2m channel	D 400	2000mm	1
52053349	BG-DELTA T 500mm x 450mm x 1m channel	D 400	1000mm	1
52054349	BG-DELTA T 500mm x 500mm x 1m channel	D 400	1000mm	1
52053374	BG-DELTA T 500mm x 450mm x 1m channel with hole for ZVE	D 400	1000mm	1
52054374	BG-DELTA T 500mm x 500mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channels with 150mm edge height	Load class	Length	Pcs./Pallet
52054324	BG-DELTA T 500mm x 500mm x 2m channel	D 400	2000mm	1
52054329	BG-DELTA T 500mm x 500mm x 1m channel	D 400	1000mm	1
52054376	BG-DELTA T 500mm x 500mm x 1m channel with hole for ZVE	D 400	1000mm	1



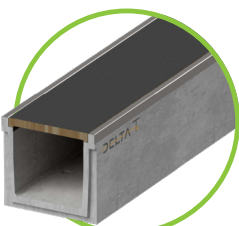
BG-DELTA T 500mm x 450mm with 25mm galvanised edge height cross section - shown with wooden cover



Channel with 50mm concrete edge height



Channel with 25mm galvanised edge height - shown with C 250 plastic cover



Channel with 25mm galvanised edge height - shown with B 125 wooden cover

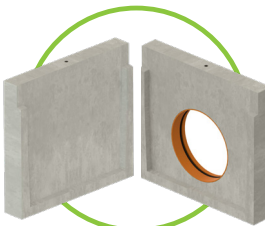


Channel with no edge height

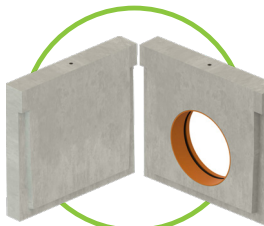
Covers & Accessories

Compatible with BG-DELTA T 500 mm channels

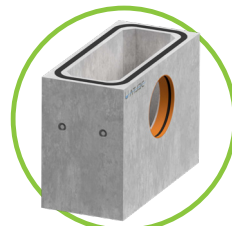
Item no.	500mm Covers	Load class	Length	Pcs./Pallet
52050580	BG-DELTA T 560mm wide x 1m length Solid concrete cover	A 15	1000mm	1
52050582	BG-DELTA T 560mm wide x 1m length Solid plywood cover	B 125	1000mm	1
52050583	BG-DELTA T 560mm wide x 1m length Solid plastic cover	C 250	1000mm	1
52050584	BG-DELTA T 550mm wide x 1m length Solid steel covers	D 400	1000mm	1
52050585	BG-DELTA T 660mm wide x 1m length Solid concrete cover	D 400	1000mm	1
52050586	BG-DELTA T 600mm wide x 1m length Solid concrete cover	D 400	1000mm	1
Item no.	Accessories	Load class	Length	Pcs./Pallet
52000018	BG-DELTA U/T type-1 sand trap element 460mm x 960mm with 315Ø outlet	F 900	1000mm	1
52000061	BG-DELTAU/T 10 metre roll of load distribution tape	—	10000mm	1
52000060	Lifting hooks for BG-DELTA U/T	—	—	1
Item no.	End caps	Load class	Length	Pcs./Pallet
52053352	BG-DELTA T 500mm x 450mm closed groove end cap B050	A 15	—	1
52053353	BG-DELTA T 500mm x 450mm closed tongue end cap B050	A 15	—	1
52053354	BG-DELTA T 500mm x 450mm open groove end cap B050	A 15	—	1
52053355	BG-DELTA T 500mm x 450mm open tongue end cap B050	A 15	—	1
52053556	BG-DELTA T 500mm x 450mm closed groove end cap G025	C 250	—	1
52053557	BG-DELTA T 500mm x 450mm closed tongue end cap G025	C 250	—	1
52053558	BG-DELTA T 500mm x 450mm open groove end cap G025	C 250	—	1
52053559	BG-DELTA T 500mm x 450mm open tongue end cap G025	C 250	—	1
52053366	BG-DELTA T 500mm x 450mm closed groove end cap G025	D 400	—	1
52053367	BG-DELTA T 500mm x 450mm closed tongue end cap G025	D 400	—	1
52053368	BG-DELTA T 500mm x 450mm open groove end cap G025	D 400	—	1
52053369	BG-DELTA T 500mm x 450mm open tongue end cap G025	D 400	—	1
52053356	BG-DELTA T 500mm x 450mm closed groove end cap B000	D 400	—	1
52053357	BG-DELTA T 500mm x 450mm closed tongue end cap B000	D 400	—	1
52053358	BG-DELTA T 500mm x 450mm open groove end cap B000	D 400	—	1
52053359	BG-DELTA T 500mm x 450mm open tongue end cap B000	D 400	—	1
52054356	BG-DELTA T 500mm x 500mm closed groove end cap B000	D 400	—	1
52054357	BG-DELTA T 500mm x 500mm closed tongue end cap B000	D 400	—	1
52054358	BG-DELTA T 500mm x 500mm open groove end cap B000	D 400	—	1
52054359	BG-DELTA T 500mm x 500mm open tongue end cap B000	D 400	—	1
52054362	BG-DELTA T 500mm x 500mm closed groove end cap B150	D 400	—	1
52054363	BG-DELTA T 500mm x 500mm closed tongue end cap B150	D 400	—	1
52054364	BG-DELTA T 500mm x 500mm open groove end cap B150	D 400	—	1
52054365	BG-DELTA T 500mm x 500mm open tongue end cap B150	D 400	—	1



Example of groove end cap, with and without outlet



Example of tongue end cap, with and without outlet



BG-DELTA T Type-1 460mm x 960mm sand trap element with 315Ø outlet

BG-DELTA T

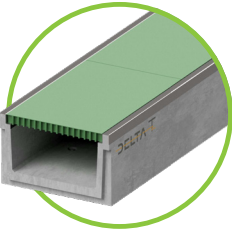
600 mm range

BG-DELTA T

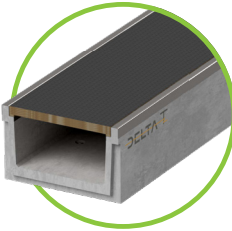
BG-DELTA T cable ducting NW 600 mm

Concrete cable ducting, up to class D 400, available with concrete or galvanized edge

Item no.	Channels with 50mm concrete edge height	Load class	Length	Pcs./Pallet
52061300	BG-DELTA T 600mm x 300mm x 2m channel	A 15	2000mm	1
52065300	BG-DELTA T 600mm x 600mm x 2m channel	A 15	2000mm	1
52061305	BG-DELTA T 600mm x 300mm x 1m channel	A 15	1000mm	1
52065305	BG-DELTA T 600mm x 600mm x 1m channel	A 15	1000mm	1
52061372	BG-DELTA T 600mm x 300mm x 1m channel with hole for ZVE	A 15	1000mm	1
52065372	BG-DELTA T 600mm x 600mm x 1m channel with hole for ZVE	A 15	1000mm	1
Item no.	Channels with 25mm galvanised edge	Load class	Length	Pcs./Pallet
52061513	BG-DELTA T 600mm x 300mm x 2m channel	C 250	2000mm	1
52065513	BG-DELTA T 600mm x 600mm x 2m channel	C 250	2000mm	1
52061518	BG-DELTA T 600mm x 300mm x 1m channel	C 250	1000mm	1
52065518	BG-DELTA T 600mm x 600mm x 1m channel	C 250	1000mm	1
52061578	BG-DELTA T 600mm x 300mm x 1m channel with hole for ZVE	C 250	1000mm	1
52065578	BG-DELTA T 600mm x 600mm x 1m channel with hole for ZVE	C 250	1000mm	1
52061314	BG-DELTA T 600mm x 300mm x 2m channel	D 400	2000mm	1
52065314	BG-DELTA T 600mm x 600mm x 2m channel	D 400	2000mm	1
52061319	BG-DELTA T 600mm x 300mm x 1m channel	D 400	1000mm	1
52065319	BG-DELTA T 600mm x 600mm x 1m channel	D 400	1000mm	1
52061378	BG-DELTA T 600mm x 300mm x 1m channel with hole for ZVE	D 400	1000mm	1
52065378	BG-DELTA T 600mm x 600mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channel with no edge height	Load class	Length	Pcs./Pallet
52061344	BG-DELTA T 600mm x 300mm x 2m channel	D 400	2000mm	1
52065344	BG-DELTA T 600mm x 600mm x 2m channel	D 400	2000mm	1
52061349	BG-DELTA T 600mm x 300mm x 1m channel	D 400	1000mm	1
52065349	BG-DELTA T 600mm x 600mm x 1m channel	D 400	1000mm	1
52061374	BG-DELTA T 600mm x 300mm x 1m channel with hole for ZVE	D 400	1000mm	1
52065374	BG-DELTA T 600mm x 600mm x 1m channel with hole for ZVE	D 400	1000mm	1
Item no.	Channel with 150mm edge height	Load class	Length	Pcs./Pallet
52061324	BG-DELTA T 600mm x 300mm x 2m channel	D 400	2000mm	1
52065324	BG-DELTA T 600mm x 600mm x 2m channel	D 400	2000mm	1
52061329	BG-DELTA T 600mm x 300mm x 1m channel	D 400	1000mm	1
52065329	BG-DELTA T 600mm x 600mm x 1m channel	D 400	1000mm	1
52061376	BG-DELTA T 600mm x 300mm x 1m channel with hole for ZVE	D 400	1000mm	1
52065376	BG-DELTA T 600mm x 600mm x 1m channel with hole for ZVE	D 400	1000mm	1



Channel with 25mm galvanised edge height - shown with C 250 plastic cover



Channel with 25mm galvanised edge height - shown with B 125 wooden cover



Channel with no edge height

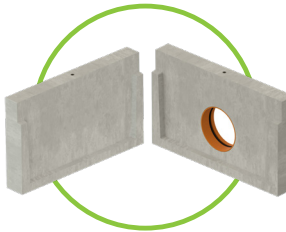


Channel with 150mm concrete edge height

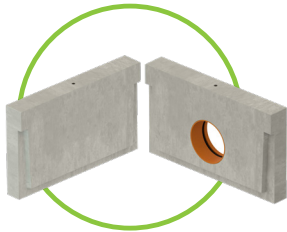
Covers & Accessories

Compatible with BG-DELTA T 600 mm channels

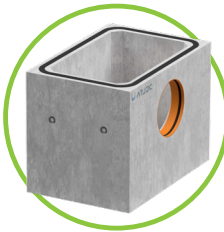
Item no.	600mm Covers	Load class	Length	Pcs./Pallet
52060580	BG-DELTA T 660mm wide x 1m length Solid concrete cover	A 15	1000mm	1
52060582	BG-DELTA T 660mm wide x 1m length Solid plywood cover	B 125	1000mm	1
52060583	BG-DELTA T 660mm wide x 1m length Solid plastic cover	C 250	1000mm	1
52060584	BG-DELTA T 650mm wide x 1m length Solid steel cover	D 400	1000mm	1
52060585	BG-DELTA T 760mm wide x 1m length Solid concrete cover	D 400	1000mm	1
52060586	BG-DELTA T 700mm wide x 1m length Solid concrete cover	D 400	1000mm	1
Item no.	Accessories	Load class	Length	Pcs./Pallet
52000019	BG-DELTA U/T type-2 sand trap element 660mm x 960mm with 315Ø outlet	F 900	1000mm	1
52000061	BG-DELTA U/T 10 metre roll of load distribution tape	—	10000mm	1
52000060	Lifting hooks for BG-DELTA U/T	—	—	1
Item no.	End caps	Load class	Length	Pcs./Pallet
52061352	BG-DELTA T 600mm x 300mm closed groove end cap B050	A 15	—	1
52061353	BG-DELTA T 600mm x 300mm closed tongue end cap B050	A 15	—	1
52061354	BG-DELTA T 600mm x 300mm open groove end cap B050	A 15	—	1
52061355	BG-DELTA T 600mm x 300mm open tongue end cap B050	A 15	—	1
52065352	BG-DELTA T 600mm x 600mm closed groove end cap B050	A 15	—	1
52065353	BG-DELTA T 600mm x 600mm closed tongue end cap B050	A 15	—	1
52065354	BG-DELTA T 600mm x 600mm open groove end cap B050	A 15	—	1
52065355	BG-DELTA T 600mm x 600mm open tongue end cap B050	A 15	—	1
52061556	BG-DELTA T 600mm x 300mm closed groove end cap G025	C 250	—	1
52061557	BG-DELTA T 600mm x 300mm closed tongue end cap G025	C 250	—	1
52061558	BG-DELTA T 600mm x 300mm open groove end cap G025	C 250	—	1
52061559	BG-DELTA T 600mm x 300mm open tongue end cap G025	C 250	—	1
52065556	BG-DELTA T 600mm x 600mm closed groove end cap G025	C 250	—	1
52065557	BG-DELTA T 600mm x 600mm closed tongue end cap G025	C 250	—	1
52065558	BG-DELTA T 600mm x 600mm open groove end cap G025	C 250	—	1
52065559	BG-DELTA T 600mm x 600mm open tongue end cap G025	C 250	—	1
52061366	BG-DELTA T 600mm x 300mm closed groove end cap G025	D 400	—	1
52061367	BG-DELTA T 600mm x 300mm closed tongue end cap G025	D 400	—	1
52061368	BG-DELTA T 600mm x 300mm open groove end cap G025	D 400	—	1
52061369	BG-DELTA T 600mm x 300mm open tongue end cap G025	D 400	—	1
52065366	BG-DELTA T 600mm x 600mm closed groove end cap G025	D 400	—	1
52065367	BG-DELTA T 600mm x 600mm closed tongue end cap G025	D 400	—	1
52065368	BG-DELTA T 600mm x 600mm open groove end cap G025	D 400	—	1
52065369	BG-DELTA T 600mm x 600mm open tongue end cap G025	D 400	—	1
52061356	BG-DELTA T 600mm x 600mm closed groove end cap B000	D 400	—	1
52061357	BG-DELTA T 600mm x 600mm closed tongue end cap B000	D 400	—	1
52061358	BG-DELTA T 600mm x 300mm open groove end cap B000	D 400	—	1
52061359	BG-DELTA T 600mm x 300mm open tongue end cap B000	D 400	—	1
52065356	BG-DELTA T 600mm x 600mm closed groove end cap B000	D 400	—	1
52065357	BG-DELTA T 600mm x 600mm closed tongue end cap B000	D 400	—	1
52065358	BG-DELTA T 600mm x 600mm open groove end cap B000	D 400	—	1
52065359	BG-DELTA T 600mm x 600mm open tongue end cap B000	D 400	—	1
52061362	BG-DELTA T 600mm x 300mm closed groove end cap B150	D 400	—	1
52061363	BG-DELTA T 600mm x 300mm closed tongue end cap B150	D 400	—	1
52061364	BG-DELTA T 600mm x 300mm open groove end cap B150	D 400	—	1
52061365	BG-DELTA T 600mm x 300mm open tongue end cap B150	D 400	—	1
52065362	BG-DELTA T 600mm x 600mm closed groove end cap B150	D 400	—	1
52065363	BG-DELTA T 600mm x 600mm closed tongue end cap B150	D 400	—	1
52065364	BG-DELTA T 600mm x 600mm open groove end cap B150	D 400	—	1
52065365	BG-DELTA T 600mm x 600mm open tongue end cap B150	D 400	—	1



Example of groove end cap, with and without outlet



Example of tongue end cap, with and without outlet



BG-DELTA T Type-2 660mm x 960mm sand trap element with 315Ø outlet

BG-DELTA T

References





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