

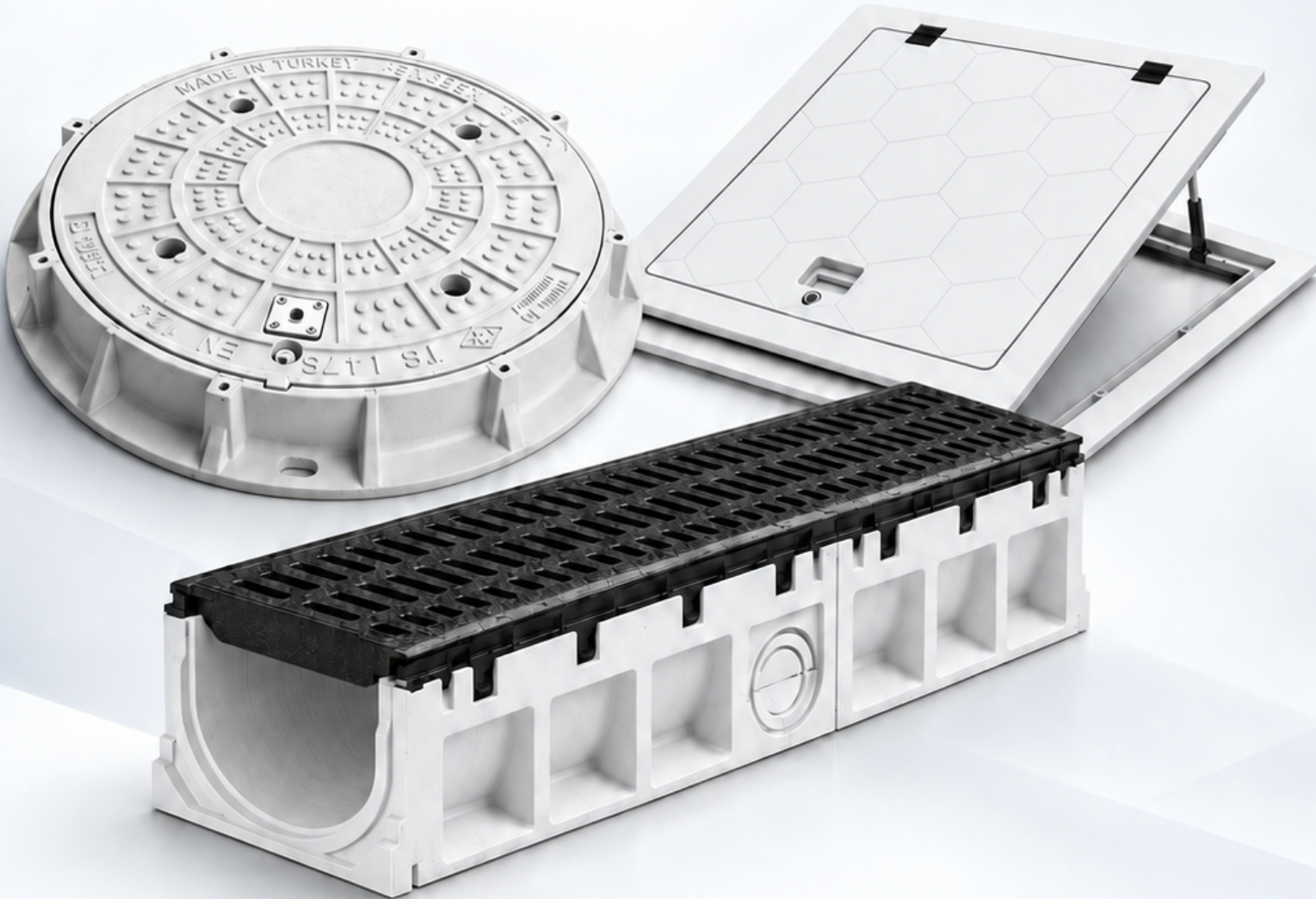


COMPOTEC

COMPOSITE INFRASTRUCTURE

Product Catalog

Composite Infrastructure Solutions



Manhole Covers • Pool Covers • Drainage Channels

www.compotec.co





COMPOTEC

COMPOSITE INFRASTRUCTURE

COMPOTEC

Durable solutions. Safe living spaces.



COMPOTEC

COMPOSITE INFRASTRUCTURE

DURABLE SOLUTIONS SAFE LIVING SPACES

With composite infrastructure products, we make cities safer, more sustainable, and more livable.



MANHOLE COVERS



RAINWATER GRATES



TELECOM COVERS



INSPECTION CHAMBERS



COMPOSITE RAILINGS



URBAN FURNITURE



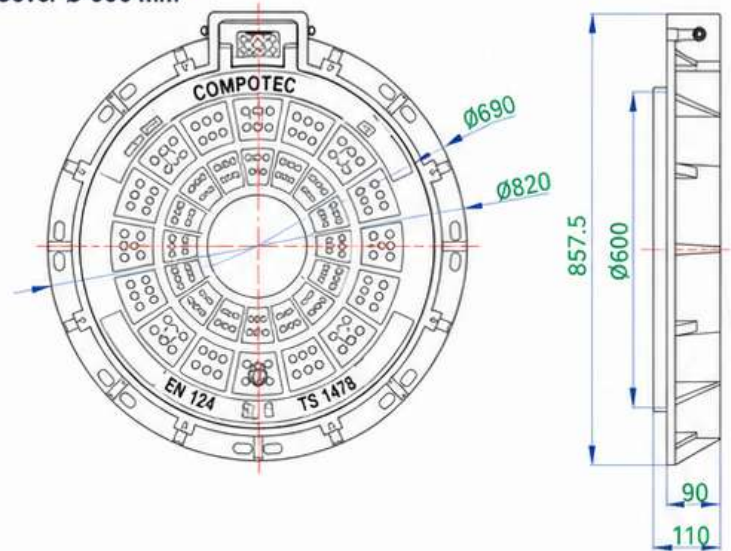
BOLLARDS AND POSTS





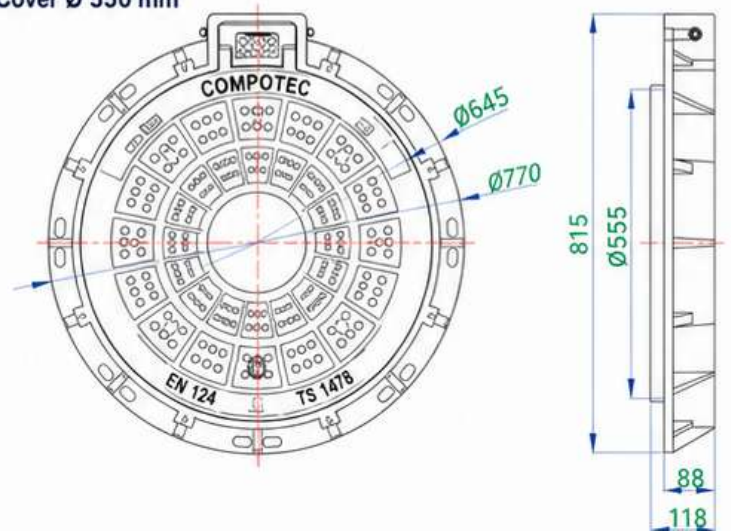
MANHOLE COVER

COMPO-MH-100 Series
Manhole Cover Ø 600 mm



Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-MH-100D	Heavy Duty	D400	40	45.5
COMPO-MH-100C	Medium Duty	C250	25	45.5
COMPO-MH-100B	Medium-Light Duty	B125	12.5	45.5

COMPO-MH-200 Series
Manhole Cover Ø 550 mm



Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-MH-200D	Heavy Duty	D400	40	40.5
COMPO-MH-200C	Medium Duty	C250	25	40.5
COMPO-MH-200B	Medium-Light Duty	B125	12.5	40.5



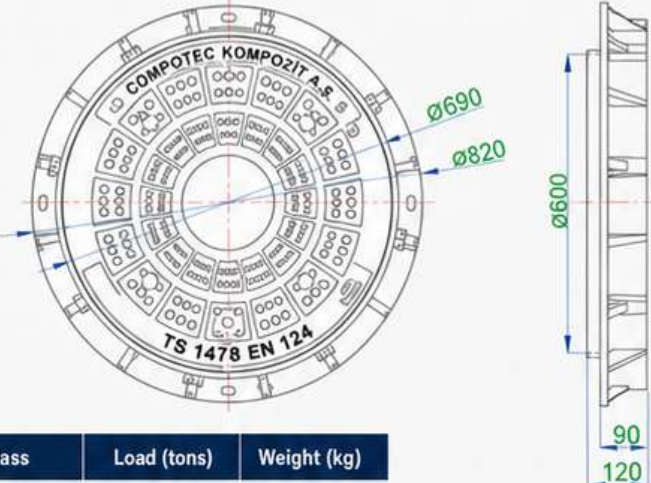
- Complies with TS 1478 EN 124 standards.
- Rubber-based gasket is used on the cover seating surface.
- Manual locking system available.
- 180° hinged cover
- Available in desired colors.
- Logo and text can be applied on the surface.



MANHOLE COVER



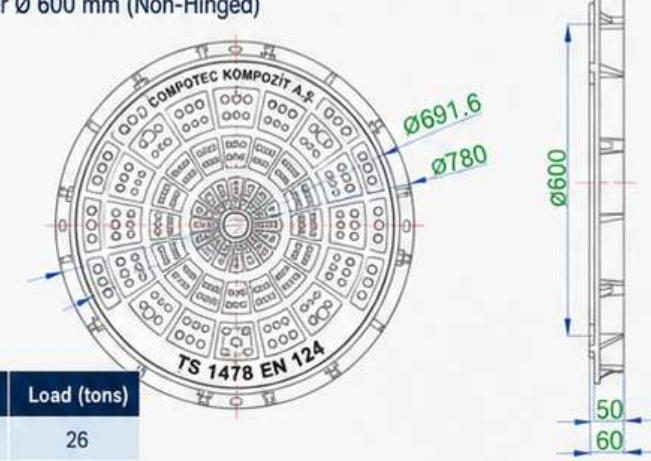
COMPO-MH-300 Series
Manhole Cover Ø 600 mm



Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-MH-300D	Heavy Duty	D400	40	44
COMPO-MH-300C	Medium Duty	C250	25	44
COMPO-MH-300B	Medium-Light Duty	B125	12.5	44



COMPO-MH-301B Series
Manhole Cover Ø 600 mm (Non-Hinged)



Product Code	Type	Class	Load (tons)
COMPO-MH-301C	Medium Duty	C250	26
COMPO-MH-301B	Medium-Light Duty	B125	12.5



- Complies with TS 1478 EN 124 standards.
 - Rubber-based gasket is used on the cover seating surface.
- Available in desired colors.
 - Logo and text can be applied on the surface.



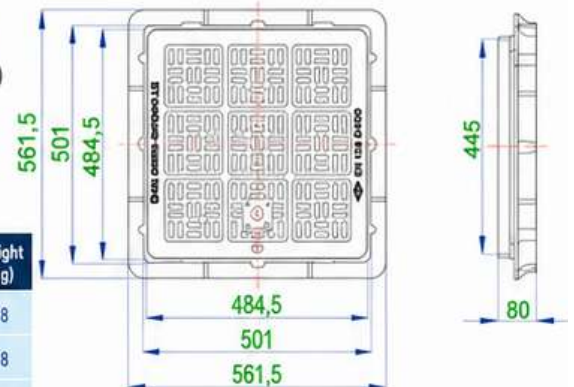
MANHOLE COVER



COMPO-MH-400 Series

Square Manhole Cover (500 mm x 500 mm)

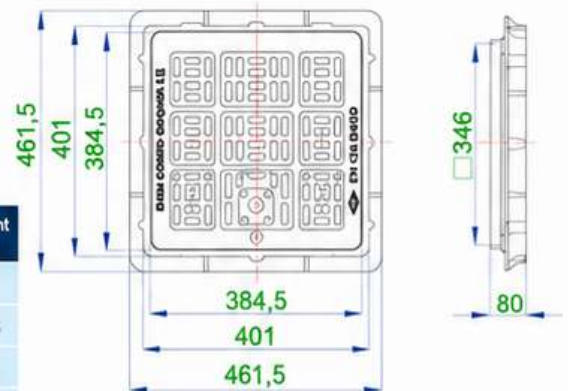
Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-MH-400D	Heavy Duty	D400	40	18
COMPO-MH-400C	Medium Duty	C250	25	18
COMPO-MH-400B	Medium-Light Duty	B125	12.5	18



COMPO-MH-401 Series

Telecom Cover (400 mm x 400 mm)

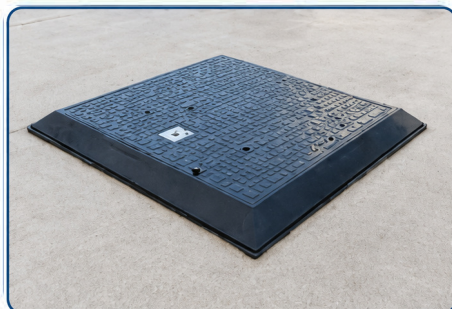
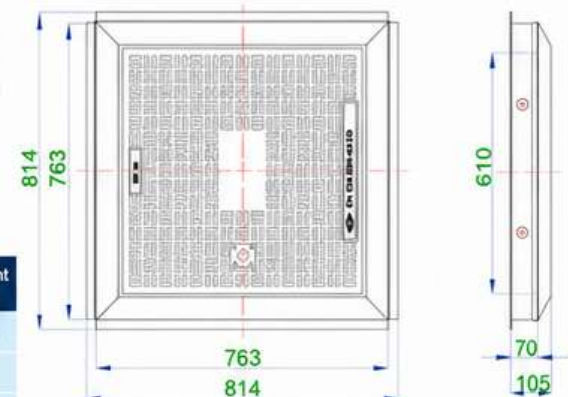
Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-MH-401D	Heavy Duty	D400	40	13
COMPO-MH-401C	Medium Duty	C250	25	11.5
COMPO-MH-401B	Medium-Light Duty	B125	12.5	10
COMPO-MH-401A	Light Duty	A15	1.5	8



COMPO-MH-402 Series

Square Manhole Cover (760 mm x 760 mm)

Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-MH-402D	Heavy Duty	D400	40	48.5
COMPO-MH-402C	Medium Duty	C250	25	46
COMPO-MH-402B	Medium-Light Duty	B125	12.5	46



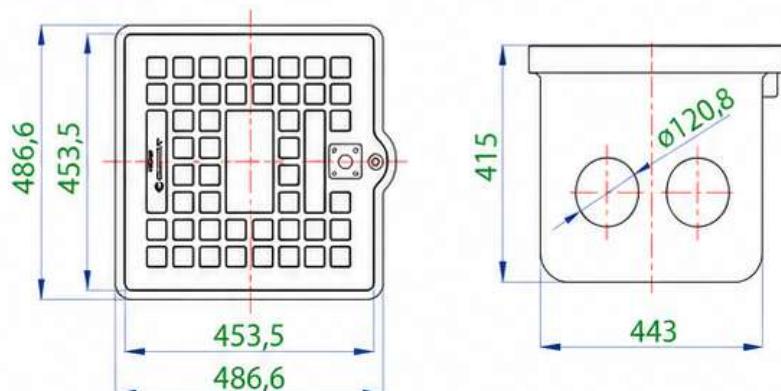
- Complies with TS 1478 EN 124 standards.
- Rubber-based gasket is used on the cover seating surface.

- Available in desired colors.
- Logo and text can be applied on the surface.



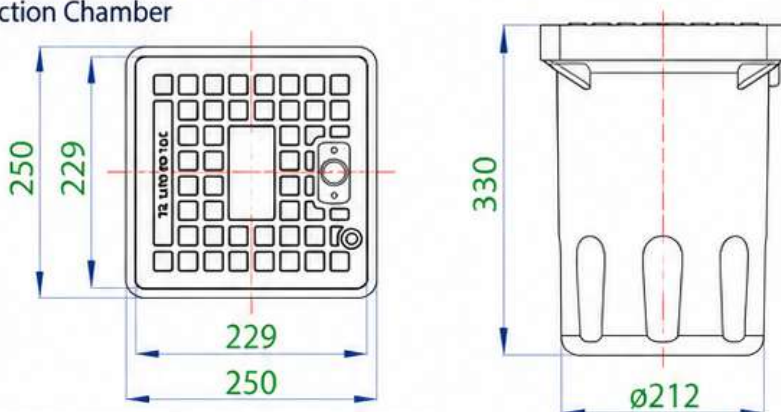
INSPECTION CHAMBER

COMPO-FO-100 Series Inspection Chamber



Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-FO-100 D	Heavy Duty	D400	40	29,5
COMPO-FO-100 C	Medium Duty	C250	25	27,5
COMPO-FO-100 B	Medium-Light Duty	B125	12,5	27,5
COMPO-FO-100 A	Light Duty	A15	1,5	23,5

COMPO-TIP 15-FO-200 Series Inspection Chamber



Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-FO-200B	Medium-Light Duty	B125	12.5	5.5
COMPO-FO-200A	Light Duty	A15	1.5	5.5



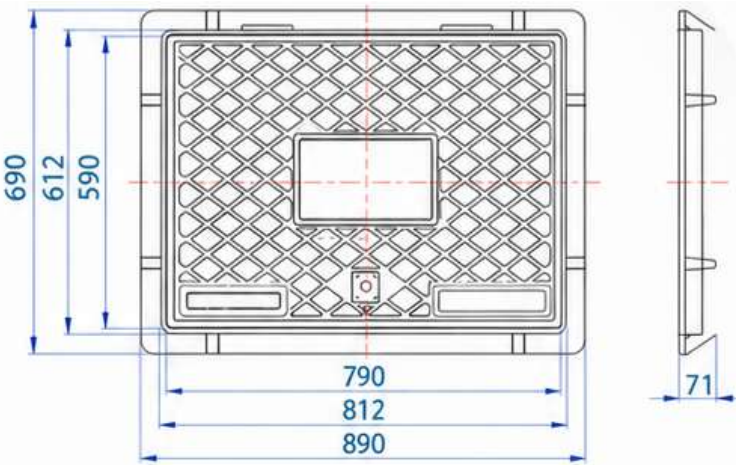
- Complies with TS 1478 EN 124 standards.
- Available in desired colors.

- Logo and text can be applied on the surface.



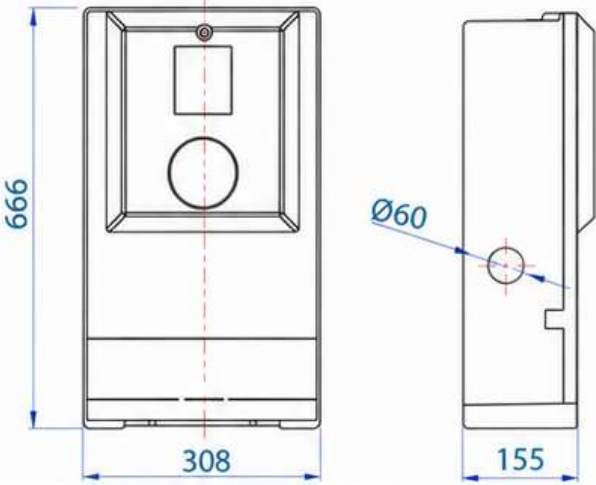
TELECOM COVER - NATURAL GAS BOX

COMPO-MH-500 Series
Telecom Cover 600 x 800 mm

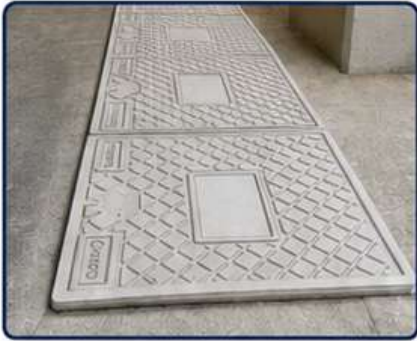


Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-MH-500C	Medium Duty	C250	25	34
COMPO-MH-500B	Medium-Light Duty	B125	12.5	34

COMPO-NG-S700
(S700 NATURAL GAS BOX)
Suitable for regulator use
with 6 m³ to 50 m³ capacity



Product Code	Type	Weight (kg)
COMPO-NG-S700	Outdoor	5.5



- Suitable for underground use.
- Equipped with a locking mechanism.
- Long service life.
- Does not rust and requires no maintenance.
- Lightweight, easy to transport and install.
- Flame retardant and self-extinguishing.
- Available in desired colors.
- Logo can be applied on the surface.



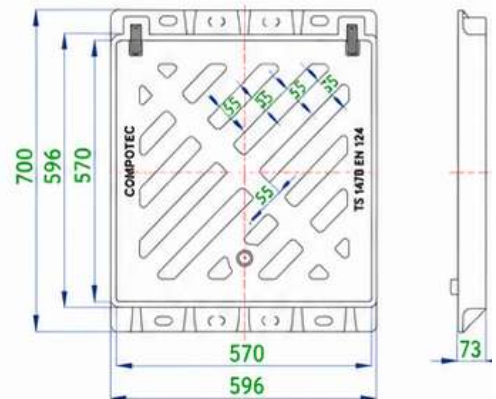
RAINWATER GRATE SETS



COMPO-G6-100

Rainwater Grate Set (570 x 570 mm)

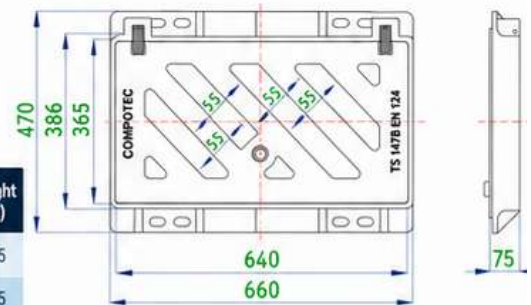
Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-100D	Heavy Duty	D400	40	34.5
COMPO-G6-100C	Medium Duty	C250	25	34.5
COMPO-G6-100B	Medium-Light Duty	B125	12.5	34.5



COMPO-G6-101

Rainwater Grate Set (640 x 345 mm)

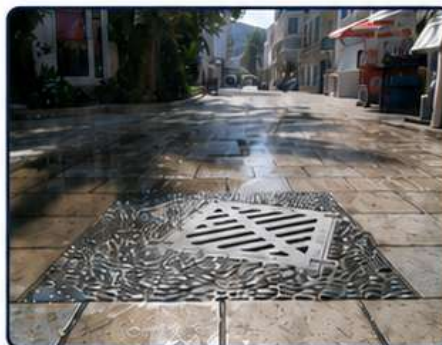
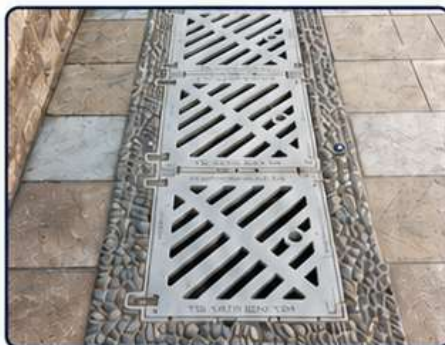
Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-101D	Heavy Duty	D400	40	22.5
COMPO-G6-101C	Medium Duty	C250	25	22.5
COMPO-G6-101B	Medium-Light Duty	B125	12.5	22.5



COMPO-G6-102

Rainwater Grate Set (485 x 485 mm)

Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-102D	Heavy Duty	D400	40	23.5
COMPO-G6-102C	Medium Duty	C250	25	23.5
COMPO-G6-102B	Medium-Light Duty	B125	12.5	23.5

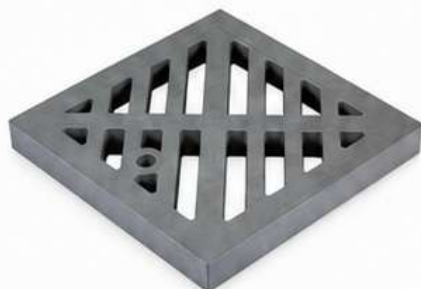


- Complies with TS 1478 EN 124 standards.
- Single-piece manual locking system available.
- Double-hinged hinge system available.
- Grate openings are narrow and positioned diagonally to the road.

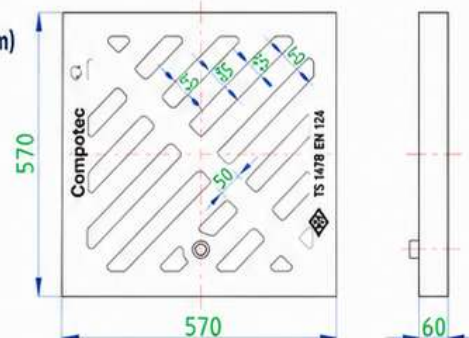
- Available in desired colors.
- Logo and text can be applied on the surface.
- Can open 180°.
- Does not create a risk for bicycles.



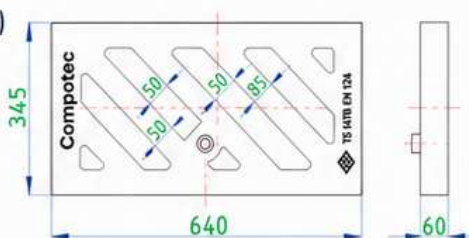
RAINWATER GRATES - 1

**COMPO-G6-200 – Rainwater Grate (570 x 570 mm)**

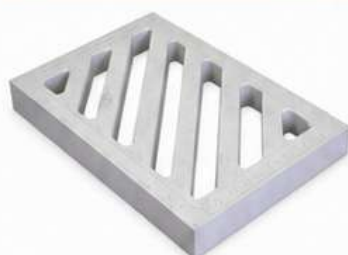
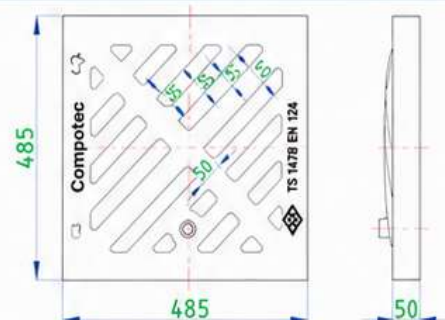
Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-200D	Heavy Duty	D400	40	25
COMPO-G6-200C	Medium Duty	C250	25	25
COMPO-G6-200B	Medium-Light Duty	B125	12.5	25

**COMPO-G6-201 – Rainwater Grate (640 x 345 mm)**

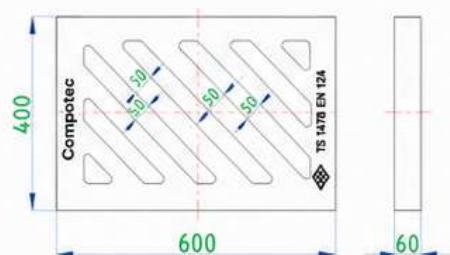
Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-201D	Heavy Duty	D400	40	16
COMPO-G6-201C	Medium Duty	C250	25	16
COMPO-G6-201B	Medium-Light Duty	B125	12.5	16

**COMPO-G6-202 – Rainwater Grate (485 x 485 mm)**

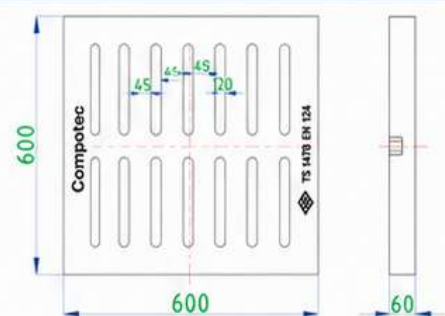
Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-202D	Heavy Duty	D400	40	16
COMPO-G6-202C	Medium Duty	C250	25	16
COMPO-G6-202B	Medium-Light Duty	B125	12.5	16

**COMPO-G6-203 – Rainwater Grate (400 x 600 mm)**

Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-203D	Heavy Duty	D400	40	15.5
COMPO-G6-203C	Medium Duty	C250	25	15.5
COMPO-G6-203B	Medium-Light Duty	B125	12.5	15.5

**COMPO-G6-204 – Rainwater Grate (600 x 600 mm)**

Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-204D	Heavy Duty	D400	40	27
COMPO-G6-204C	Medium Duty	C250	25	27
COMPO-G6-204B	Medium-Light Duty	B125	12.5	27



- Complies with TS 1478 EN 124 standards.
- Available in desired colors.

- Logo and text can be applied on the surface.

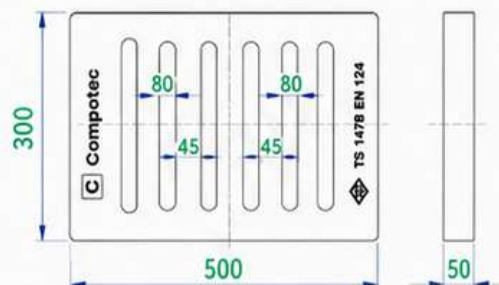


RAINWATER GRATES - 2



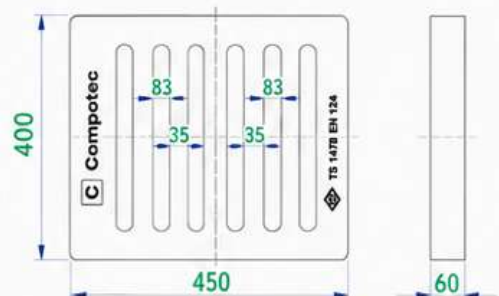
COMPO-G6-205
Rainwater Grate (300 x 500 mm)

Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-205D	Heavy Duty	D400	40	10.5
COMPO-G6-205C	Medium Duty	C250	25	10.5
COMPO-G6-205B	Medium-Light Duty	B125	12.5	10.5



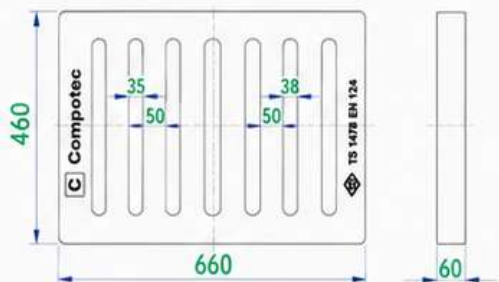
COMPO-G6-206
Rainwater Grate (400 x 450 mm)

Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-206D	Heavy Duty	D400	40	11.5
COMPO-G6-206C	Medium Duty	C250	25	11.5
COMPO-G6-206B	Medium-Light Duty	B125	12.5	11.5



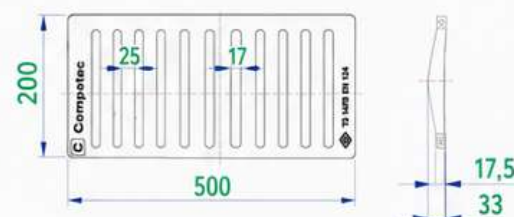
COMPO-G6-207
Rainwater Grate (460 x 660 mm)

Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-207D	Heavy Duty	D400	40	22
COMPO-G6-207C	Medium Duty	C250	25	22
COMPO-G6-207B	Medium-Light Duty	B125	12.5	22



COMPO-G6-208
Rainwater Grate (200 x 500 mm)

Product Code	Type	Class	Load (tons)	Weight (kg)
COMPO-G6-208A	Light Duty	A50	5	2.1
COMPO-G6-208A15	Light Duty	A15	1.5	2.1



- Complies with TS 1478 EN 124 standards.
- Available in desired colors.

- Logo and text can be applied on the surface.



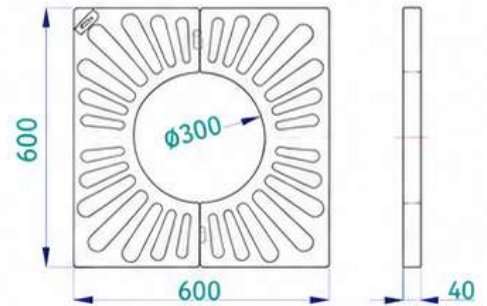
TREE GRATE



COMPO-TG-100

Tree Grate
(600 x 600 mm)

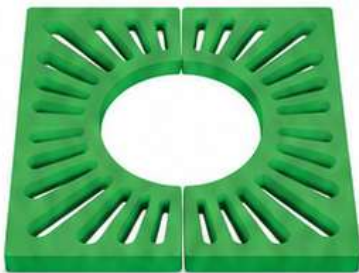
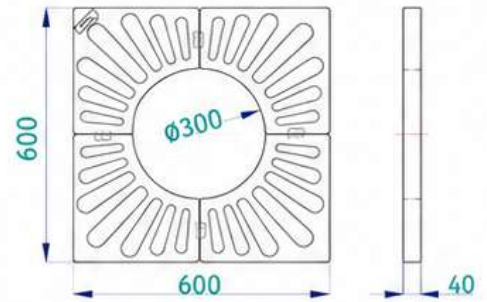
Type : 2-piece
Weight : 10.6 kg



COMPO-TG-101

Tree Grate
(600 x 600 mm)

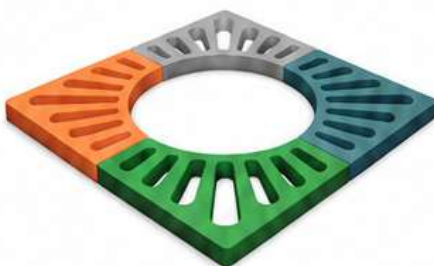
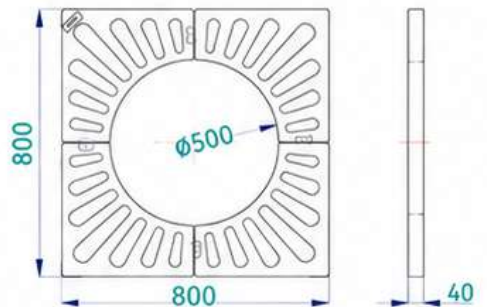
Type : 4-piece
Weight : 5.6 kg



COMPO-TG-103

Tree Grate
(800 x 800 mm)

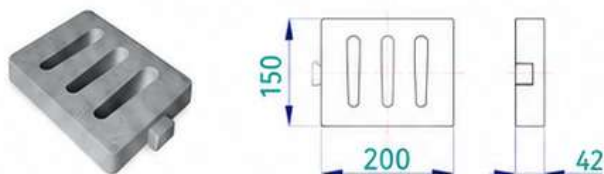
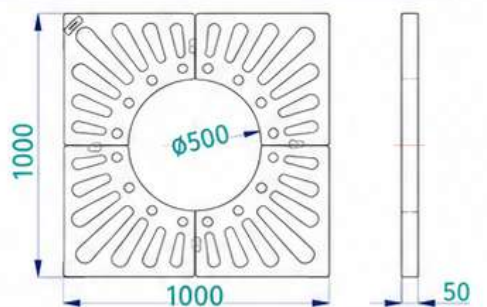
Type : 4-piece
Weight : 8 kg



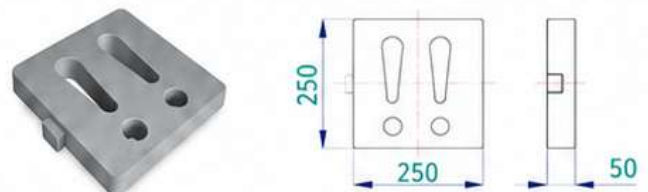
COMPO-TG-102

Tree Grate
(1000 x 1000 mm)

Type : 4-piece
Weight : 14 kg



COMPO-TG-201
Tree Grate Adapter
(600 x 600 mm)



COMPO-TG-202
Tree Grate Adapter
(1000 x 1000 mm)

- Complies with TS 1478 EN 124 standards.
- Available in desired colors.

- Logo and text can be applied on the surface.

POOL COVERS

Composite Pool Cover Solutions



Compotec pool covers offer an aesthetic and safe solution for pools, landscaping, and technical access areas thanks to their lightweight, durable, and corrosion-resistant composite structure.



A15
Load Class
TS EN 124-5 A15



Lightweight and Easy Installation
Easy to carry and install.



Locking System
Secure locking mechanism.



Corrosion Resistant
Resistant to water, chemicals, and outdoor conditions.



Beige and Gray Color Options
Aesthetic and modern appearance.

TECHNICAL DIMENSIONS

COMPO-HK-50 50 Size Pool Cover	COMPO-HK-65 65 Size Pool Cover	COMPO-HK-70 70 Size Pool Cover
COMPO-HK-80 80 Size Pool Cover	COMPO-HK-90 90 Size Pool Cover	COMPO-HK-105 105 Size Pool Cover

Product Code	Product Name	Clear Opening	Outer Dimension	Side Dimension	Class
COMPO-HK-50	50 Size Pool Cover	550 x 550 mm	650 x 650 mm	570 mm	A15
COMPO-HK-65	65 Size Pool Cover	650 x 650 mm	750 x 750 mm	670 mm	A15
COMPO-HK-70	70 Size Pool Cover	700 x 700 mm	850 x 850 mm	730 mm	A15
COMPO-HK-80	80 Size Pool Cover	800 x 800 mm	950 x 950 mm	825 mm	A15
COMPO-HK-90	90 Size Pool Cover	900 x 900 mm	1050 x 1050 mm	930 mm	A15
COMPO-HK-105	105 Size Pool Cover	1050 x 1050 mm	1150 x 1150 mm	1070 mm	A15

Please contact us for custom size requests.

POLYMER CHANNELS WITH CAST IRON GRATES

Polymer Drainage Channel Solutions



Compotec polymer channels with cast iron grates provide high durability, efficient rainwater drainage, and long service life for stormwater drainage, landscaping, and technical infrastructure applications.

DD 400 Series (W: 125 mm)

Product Code	Length (L)	Width (W)	Height (H)
DD 400-60	1000 mm	125 mm	60 mm
DD 400-80	1000 mm	125 mm	80 mm
DD 400-100	1000 mm	125 mm	100 mm
DD 400-150	1000 mm	125 mm	150 mm
DD 400-200	1000 mm	125 mm	200 mm
DD 400-250	1000 mm	125 mm	250 mm

DD 401 Series (W: 200 mm)

Product Code	Length (L)	Width (W)	Height (H)
DD 401-60	1000 mm	200 mm	60 mm
DD 401-80	1000 mm	200 mm	80 mm
DD 401-100	1000 mm	200 mm	100 mm
DD 401-120	1000 mm	200 mm	120 mm
DD 401-130	1000 mm	200 mm	130 mm
DD 401-150	1000 mm	200 mm	150 mm
DD 401-200	1000 mm	200 mm	200 mm
DD 401-220	1000 mm	200 mm	220 mm
DD 401-250	1000 mm	200 mm	250 mm
DD 401-300	1000 mm	200 mm	300 mm



High Flow Capacity

Provides effective rainwater drainage.



Cast Iron Grate

Durable and safe top surface.



Polymer Body

Lightweight, strong, and corrosion resistant.



Easy Installation

Practical installation and maintenance advantage.



Various Size Options

Dimensions suitable for different projects.

TECHNICAL DIMENSIONS

DD 402 Series (W: 250 mm)

Product Code	Length (L)	Width (W)	Height (H)
DD 402-150	1000 mm	250 mm	150 mm
DD 402-200	1000 mm	250 mm	200 mm
DD 402-250	1000 mm	250 mm	250 mm
DD 402-300	1000 mm	250 mm	300 mm
DD 402-340	1000 mm	250 mm	340 mm

DD 403 Series (W: 300 mm)

Product Code	Length (L)	Width (W)	Height (H)
DD 403-80	1000 mm	300 mm	80 mm
DD 403-160	1000 mm	300 mm	160 mm
DD 403-200	1000 mm	300 mm	200 mm
DD 403-250	1000 mm	300 mm	250 mm
DD 403-310	1000 mm	300 mm	310 mm
DD 403-400	1000 mm	300 mm	400 mm

DD 404 Series (W: 400 mm)

Product Code	Length (L)	Width (W)	Height (H)
DD 404-120	1000 mm	400 mm	120 mm
DD 404-150	1000 mm	400 mm	150 mm
DD 404-200	1000 mm	400 mm	200 mm
DD 404-300	1000 mm	400 mm	300 mm
DD 404-400	1000 mm	400 mm	400 mm

Please contact us for custom size requests.



PICNIC TABLE

/ COMPO-PT-101

Picnic Table



Durable
Galvanized steel frame



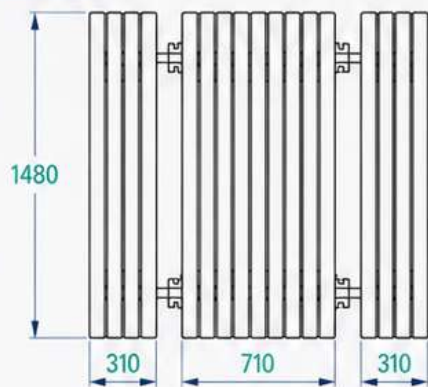
Weather Resistant
Ideal for outdoor use



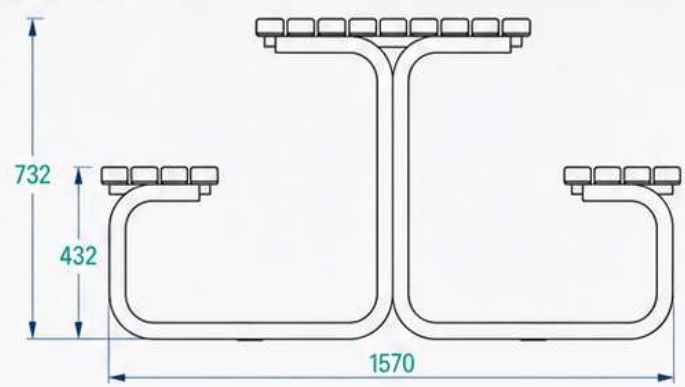
Color Options
Available in
desired colors



TOP VIEW



SIDE VIEW



* Dimensions are in mm.



• Available in desired colors.

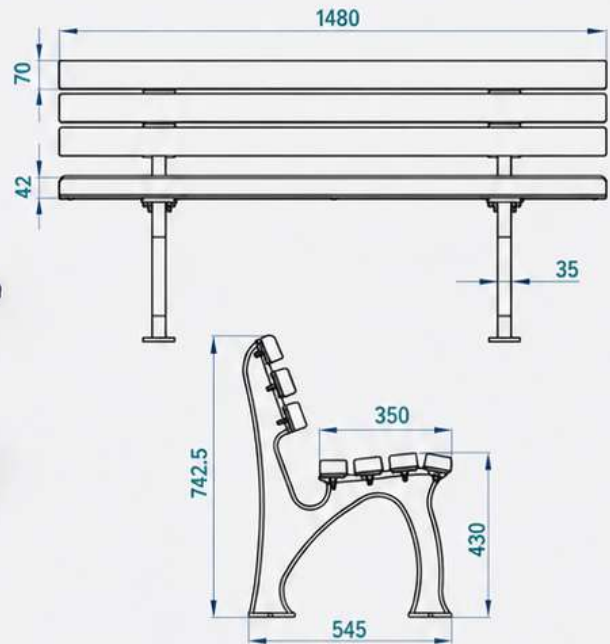


BENCH

COMPO-BANK-100

Classic Bench 1

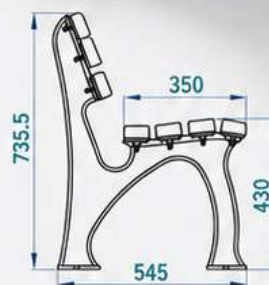
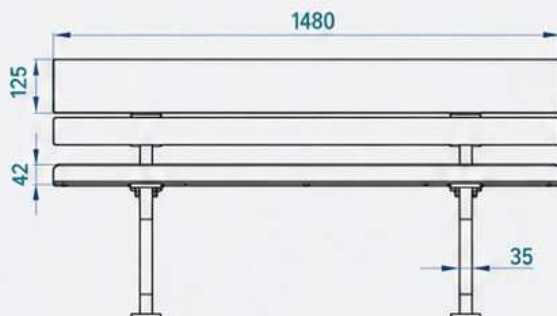
Weight: 32.5 kg



COMPO-BANK-101

Classic Bench 2

Weight: 33.5 kg



• Available in desired colors.

• Logo can be applied on the surface.

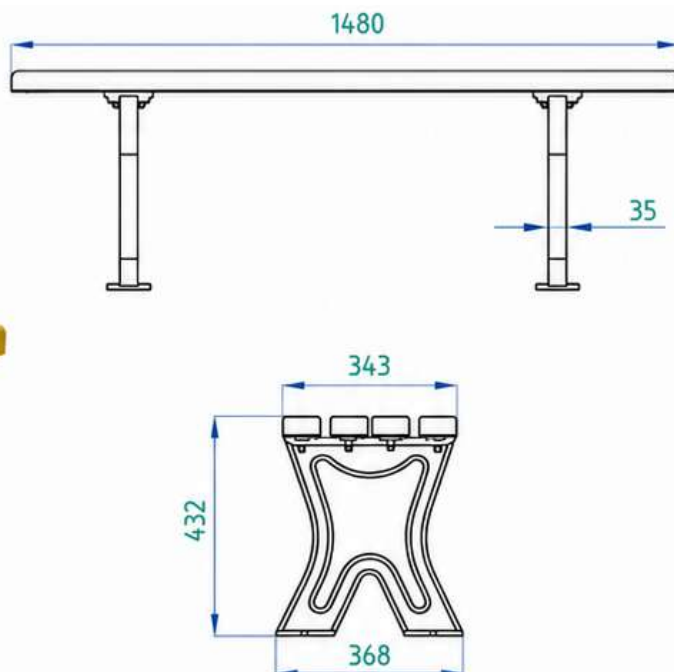


BENCH

COMPO-BANK-200

Backless Bench 1

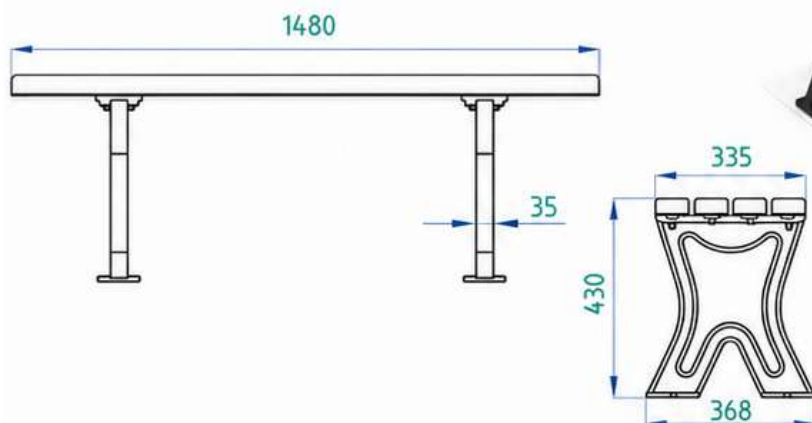
Weight: 19 kg



COMPO-BANK-201

Backless Bench 2

Weight: 20 kg



- Available in desired colors.



TRASH BIN

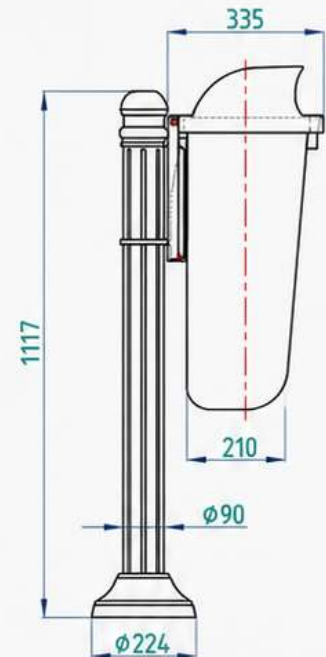
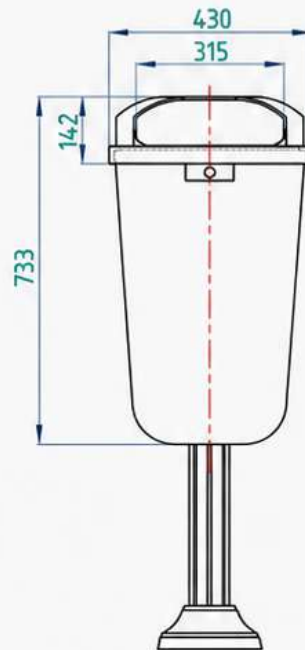
COMPO-RF-100

Trash Bin Pole



COMPO-RF-200

Pole-Type Trash Bin
Capacity: 50 Lt.



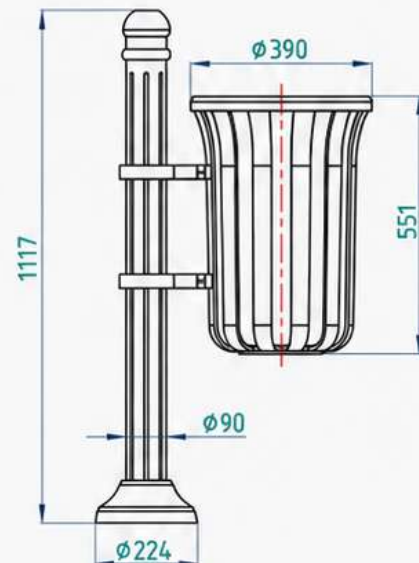
COMPO-RF-201

Garby Hanging Trash Bin
Capacity: 50 Lt.



COMPO-RF-202

Waste Basket
Capacity: 50 Lt.



• Available in desired colors.

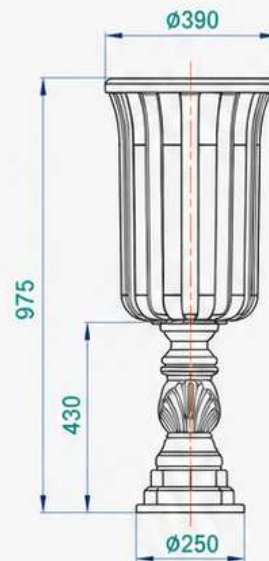
• Name or logo can be applied on the surface.



TRASH BIN - CUP GARBY - WASTE BIN

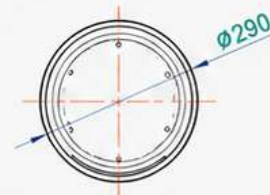
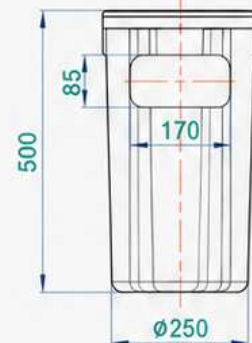
COMPO-RF-203

Cup Garby Trash Bin
Capacity: 50 lt.



COMPO-RF-204

28x50 Waste Bin
Capacity: 30 lt.



• Available in desired colors.

• Name or logo can be applied on the surface.



BOUNDARY ELEMENTS



• Available in desired colors.

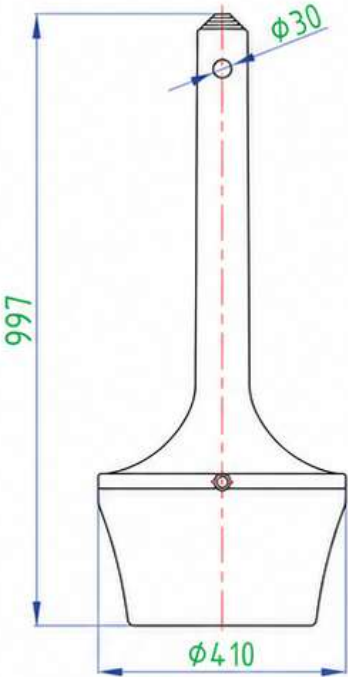
• Logo can be applied on the surface.



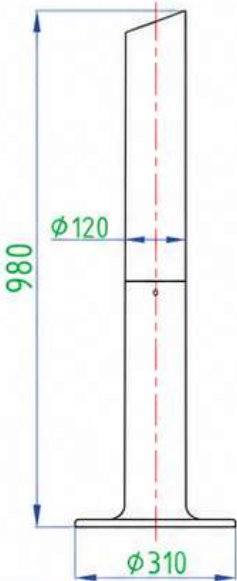
STREET ASHTRAYS



COMPO-SB-500
Street Ashtray 500



COMPO-SB-600
Street Ashtray 600



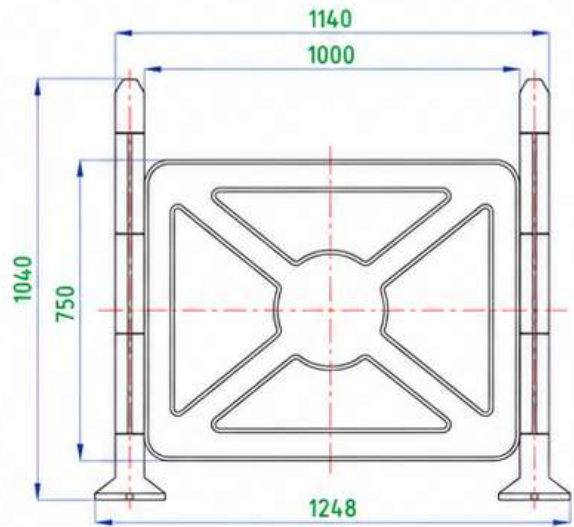
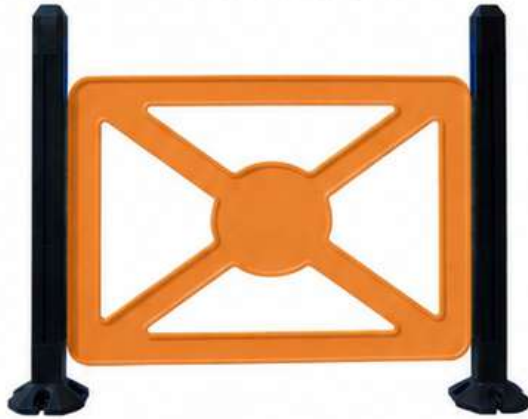
• Name or logo can be applied on the surface.

• Can be mounted to the ground.

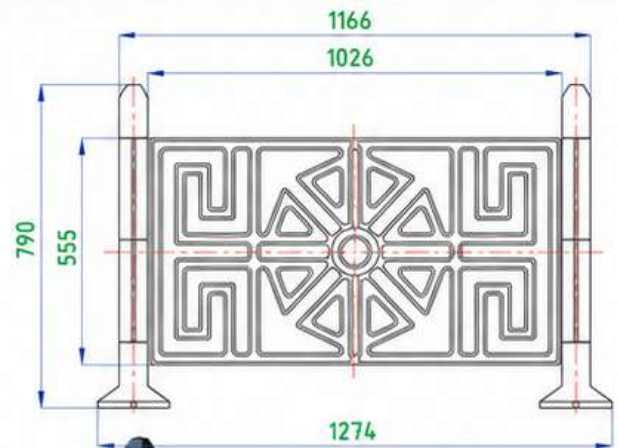


DECORATIVE FENCE

COMPO-DF-100
Decorative Fence



COMPO-DF-101
Decorative Fence Sultan



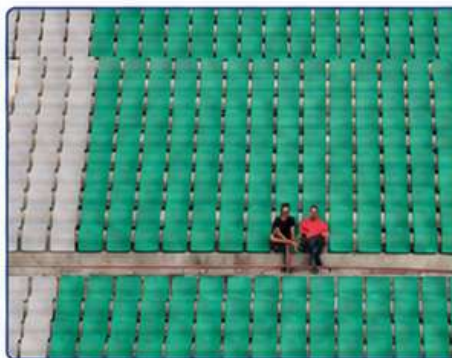
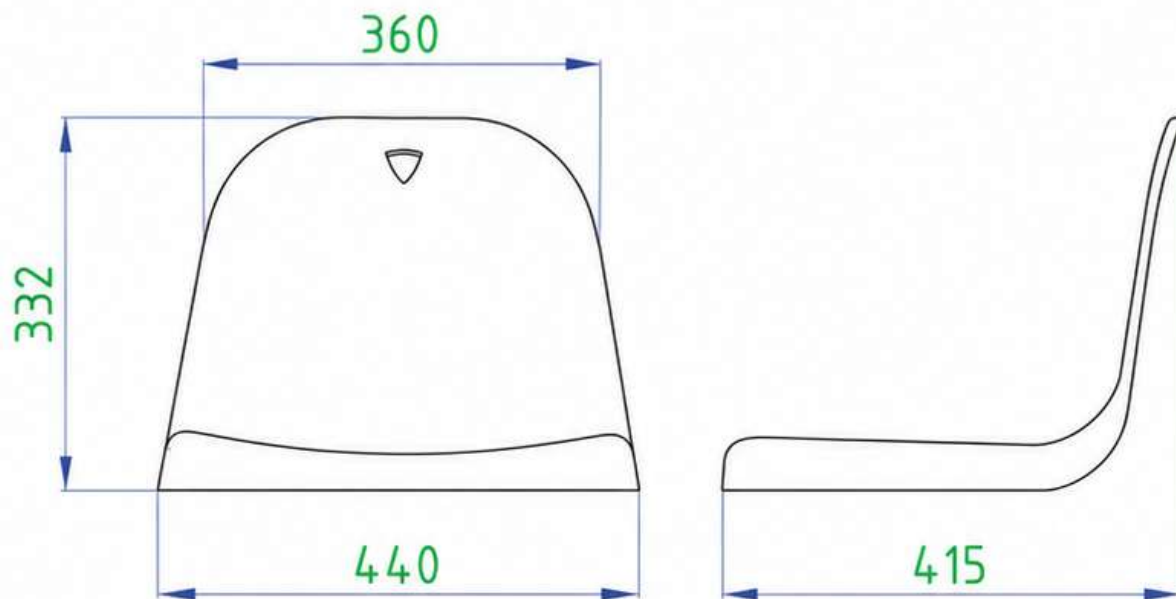
- Complies with TS 1478 EN 124 standards.
- Available in desired colors.

- Logo can be applied on the surface.



STADIUM SEAT

COMPO-SS-100
Stadium Seat



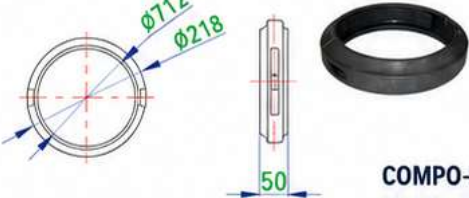
• Available in desired colors.

• Flame retardant.

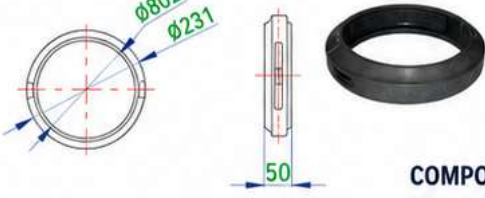


CONICAL LIGHTING POLE ACCESSORIES

COMPO-LA-100
Pole Base Clamp (10 m)



COMPO-LA-200
Pole Base Clamp (12 m)



COMPO-LA-101
Middle Console

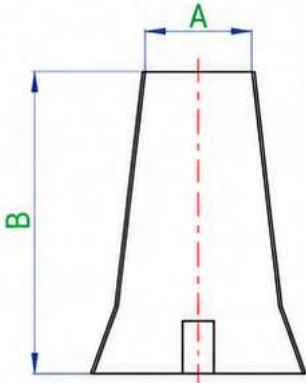


COMPO-LA-102
Upper Console

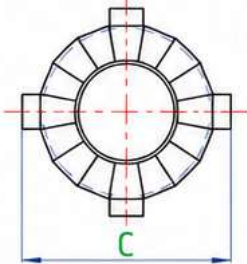


COMPO-LA-6m
COMPO-LA-8m

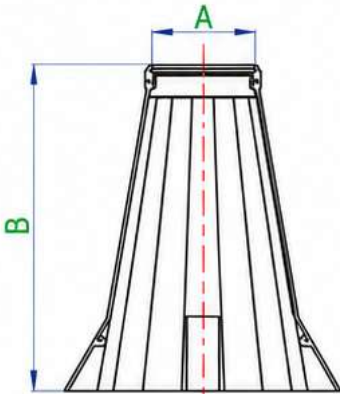
COMPO-LA-10m
COMPO-LA-12m



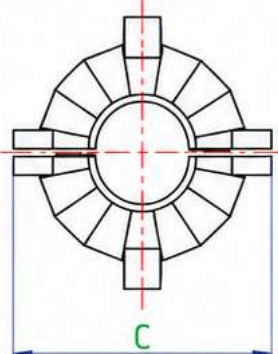
SINGLE PIECE



COMPO-LA-10m2
COMPO-LA-12m2



DOUBLE PIECE



Product Code	A	B	C
COMPO-LA-6m	145 (mm)	490 (mm)	335 (mm)
COMPO-LA-8m	150 (mm)	470 (mm)	335 (mm)
COMPO-LA-10m	188 (mm)	590 (mm)	410 (mm)
COMPO-LA-12m	200 (mm)	580 (mm)	514 (mm)
COMPO-LA-10m2	175.5 (mm)	645 (mm)	554 (mm)
COMPO-LA-12m2	195.5 (mm)	645 (mm)	554 (mm)



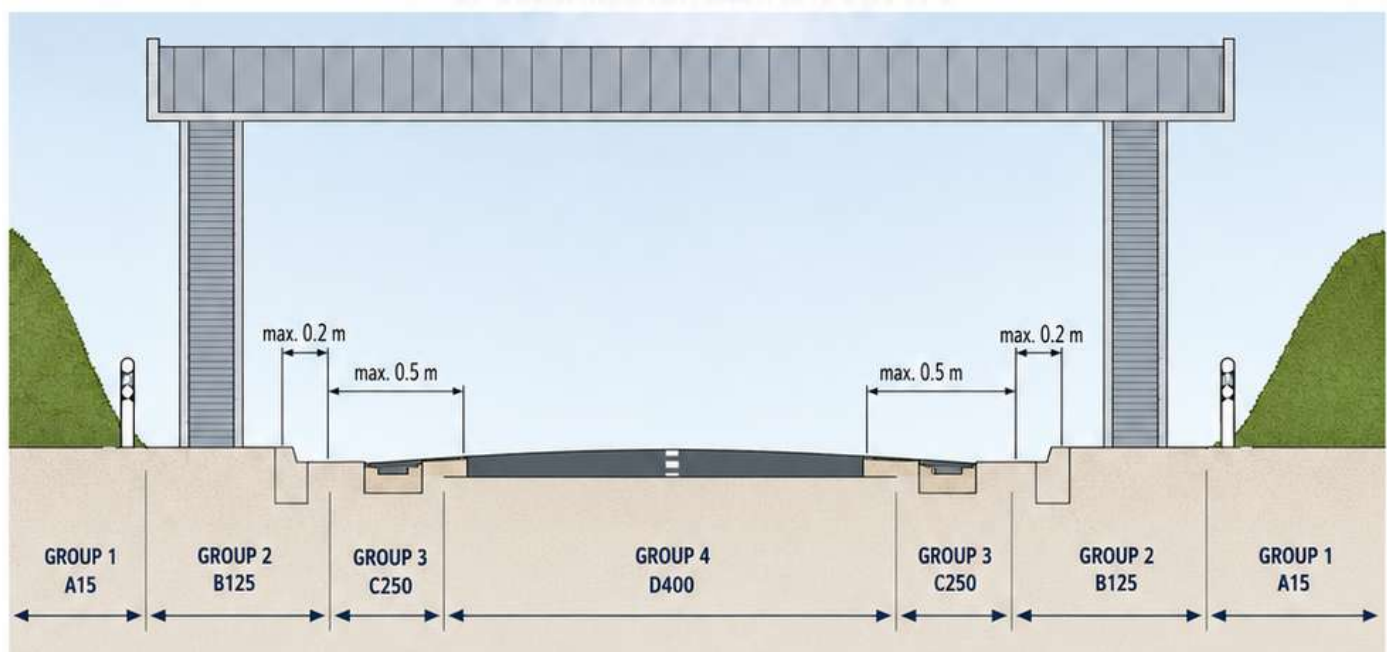
• Available in desired colors.

TS 1478 EN 124 STANDARD CLASSES

For manhole covers and rainwater grates

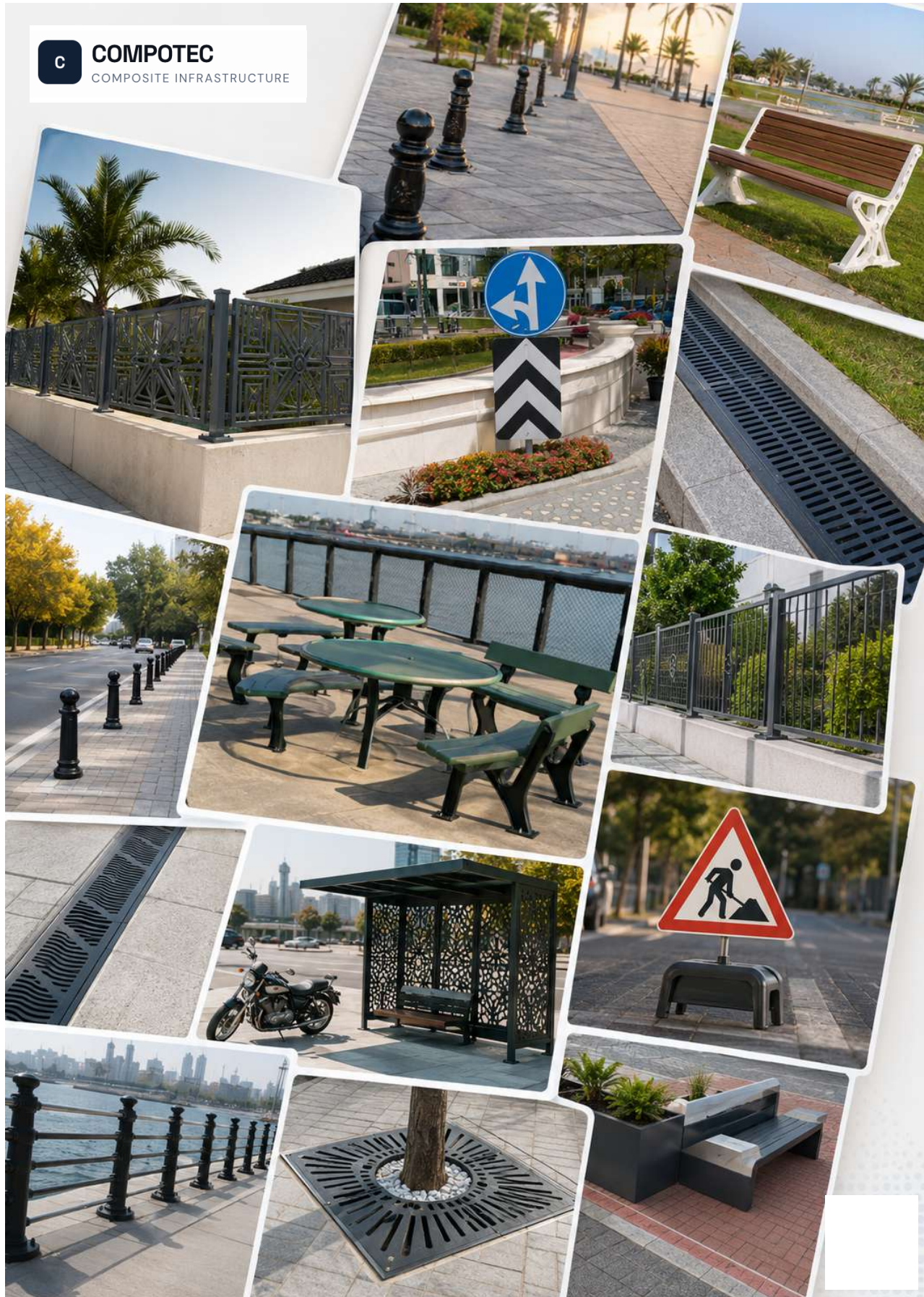
GROUP	CLASS	LOAD CAPACITY	SCOPE	INSTALLATION AREAS	EXAMPLE	
	6	F900	90 Ton (900 kN)	Special Areas	Areas subject to extremely high wheel loads	Airports and aircraft take-off and landing runways
	5	E600	60 Ton (600 kN)	Special Areas	Areas subject to high wheel loads	Seaport docks, harbor areas
	4	D400	40 Ton (400 kN)	Vehicle Traffic	Carriageways (including shoulders), hard shoulders and parking areas for all types of road vehicles	Roads and vehicle traffic areas
	3	C250	25 Ton (250 kN)	Medium Load	Roadside channels, measured from the edge of the carriageway up to a maximum of 0.5 m, and areas up to a maximum of 0.2 m on the pedestrian side	Drainage channels and parking areas
	2	B125	12.5 Ton (125 kN)	Medium-Light Load	Footways, verges and low load vehicle areas	Car parking areas only
	1	A15	1.5 Ton (15 kN)	Light Load	Areas used only by pedestrians and bicycles	Cycle paths, footways

TYPICAL HIGHWAY CROSS-SECTION SHOWING THE LOCATIONS OF CERTAIN INSTALLATION GROUPS





APPLICATIONS





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