

DURABLE COMPOSITE SOLUTIONS FOR PARKINGS AND INFRASTRUCTURE



Sustainable Solutions for Safer Infrastructure



POLYFORTA THE COMPOSITE ADVANTAGE

Our composite products combine lasting strength with thoughtful design, delivering reliable performance in demanding environments. Resistant to corrosion, moisture, UV exposure and temperature changes, our manhole covers and wheel stops are designed for straightforward installation, convenient use and minimal maintenance. Made from recycled plastic, they can be recycled again at the end of their service life, helping reduce waste and contribute to a cleaner planet.

MANHOLE COVERS

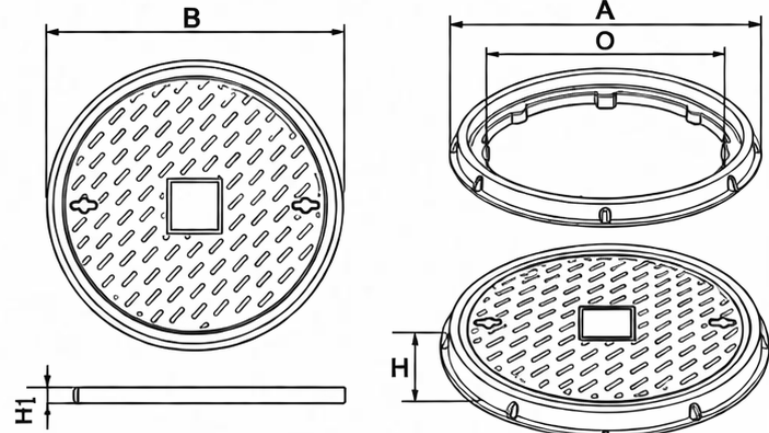


PolyForta composite manhole covers provide durable, secure access to underground infrastructure in pedestrian areas, residential developments and industrial sites. Resistant to corrosion, moisture, road salt and common chemicals, they deliver reliable performance with minimal maintenance. Their lower weight simplifies transport, handling and installation compared with traditional cast-iron alternatives. Textured surfaces improve grip, while stable frames support convenient operation. Round and square formats, different load classes, custom colours, markings and embossed branding are available for varied project requirements and needs.





Round manhole covers Ø600

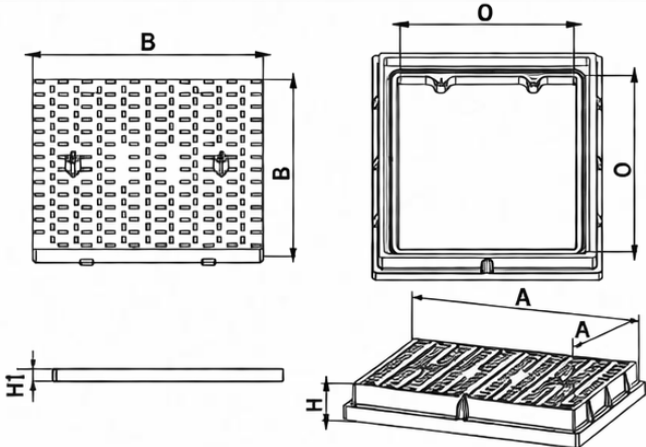
	Class	Weight	Dimensions (mm)				
			A	B	O	H	H1
	A15 	19	790	660	600	65	25
	B125 	48	790	660	600	95	40
	C250	30	785	695	600	60	38
	D400	45	820	695	600	110	52

 Made from 100% recycled plastic



Square manhole covers

400x400

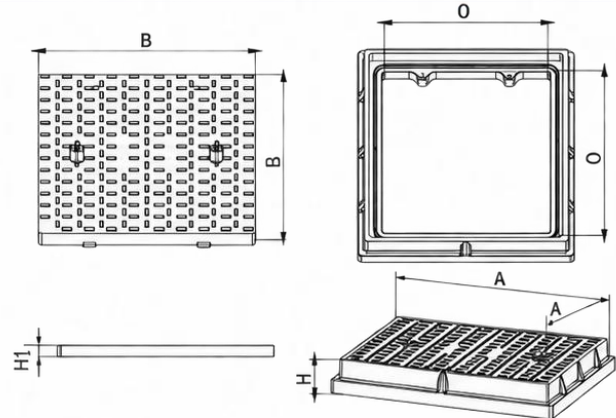
		Class	Weight	Dimensions (mm)				
				A	B	O	H	H1
A15			9	500	435	400	58	45
B125			11	500	435	400	58	45
C250			16	533	453	400	55	40
D400			18	533	453	400	55	40

 Made from 100% recycled plastic

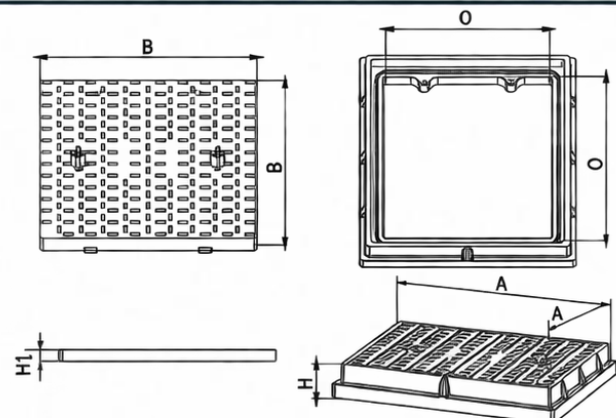
Square manhole covers



500x500

	Class	Weight	Dimensions (mm)				
			A	B	O	H	H1
	A15 	11	600	535	500	58	45
	B125 	12	600	535	500	58	45
	C250						
	D400						

600x600

	Class	Weight	Dimensions (mm)				
			A	B	O	H	H1
	A15 	18	770	635	600	58	45
	B125 	24	770	635	600	58	45
	C250	39	760	680	600	70	50
	D400	45	760	680	600	70	50

 Made from 100% recycled plastic

Square manhole covers



800x800

	Class	Weight	Dimensions (mm)				
			A	B	O	H	H1
	A15						
	B125	40	964	835	800	80	60
	C250						
	D400						

800x600

	Class	Weight	Dimensions (mm)							
			A	B	C	D	O	O1	H	H1
	A15	32	880	680	800	600	690	490	50	73
	B125	38	880	680	800	600	690	490	50	73
	C250	45	880	680	800	600	690	490	50	73
	D400	52	880	680	800	600	690	490	50	73

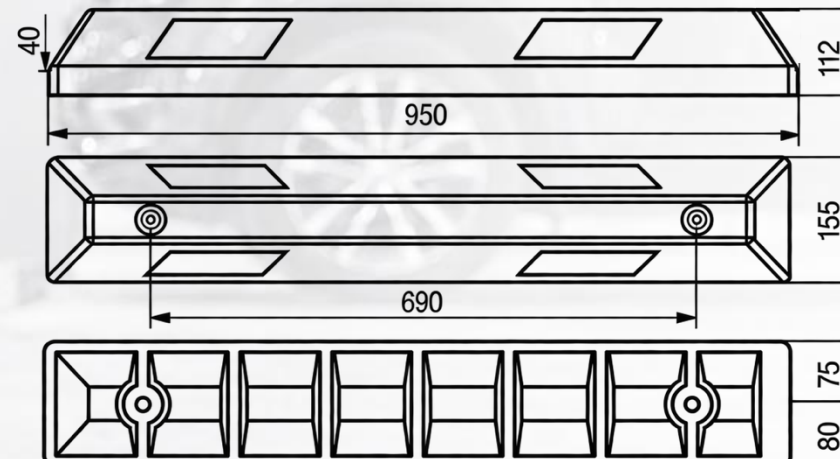
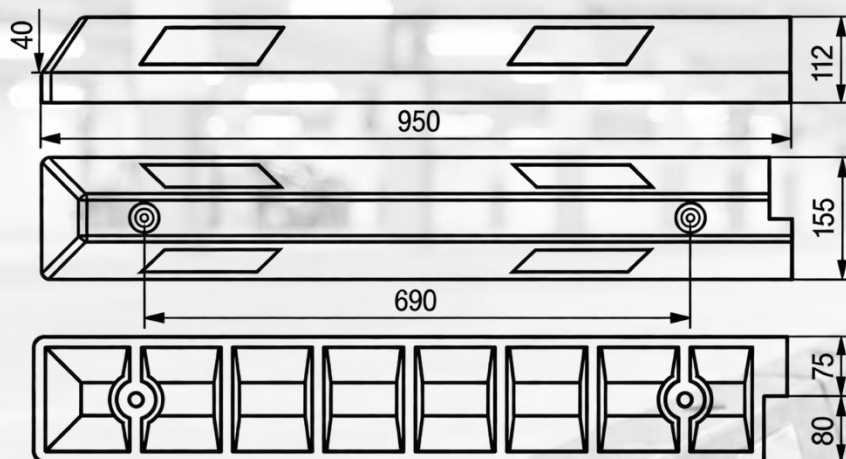
WHEEL STOPS



PolyForta composite wheel stops provide durable parking boundaries for car parks, residential developments, warehouses and public spaces. Their reinforced composite construction offers greater resistance to impact, deformation and wear than conventional rubber or plastic wheel stops, supporting reliable performance under repeated vehicle contact. Made from recycled polymers, they resist moisture, ultraviolet exposure, road salt, oils and temperature changes. Reflective inserts improve visibility, while preformed mounting holes simplify installation. Different lengths, colours and embossed branding options are available for varied projects.



WHEEL STOPS



Class		Weight	Dimensions (mm)		
			Length	Width	Height
Full length		20	1800	155	112
Compact		10	950	155	112

 Made from 100% recycled plastic

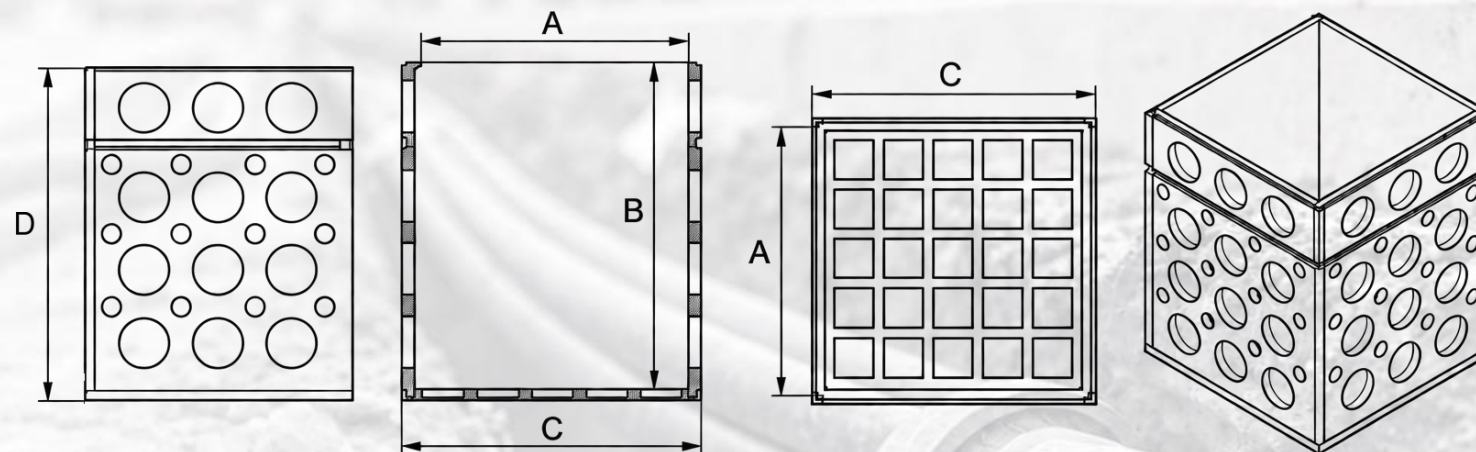
CONNECTION BOXES



PolyForta composite connection boxes are designed for underground telecommunications, electrical, water and other utility networks. Reinforced construction ensures structural stability while remaining significantly lighter than comparable concrete solutions, simplifying transport and installation. The composite material resists corrosion, moisture, road salt and common chemicals. Integrated ribs help maintain the chamber's shape under surrounding soil pressure, removable covers provide convenient maintenance access. Different dimensions are available for new developments, road projects, industrial sites and infrastructure modernisation projects.

CONNECTION BOXES

Polymer composite



Size		Class	Weight	Dimensions (mm)			
				A	B	C	D
400x400x800		B125	47	400	800	480	900
600x600x800		B125	89	600	800	680	900
800x800x800		B125	120	800	800	880	900
600x800x800		B125	70	600	800	630	830

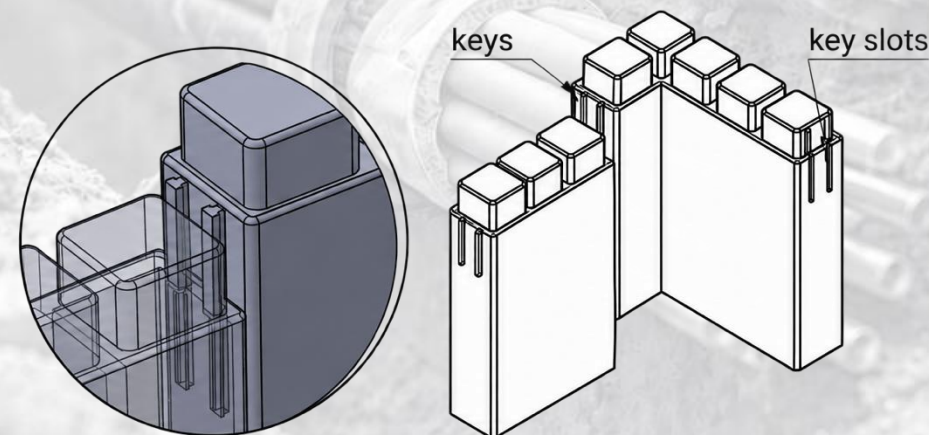
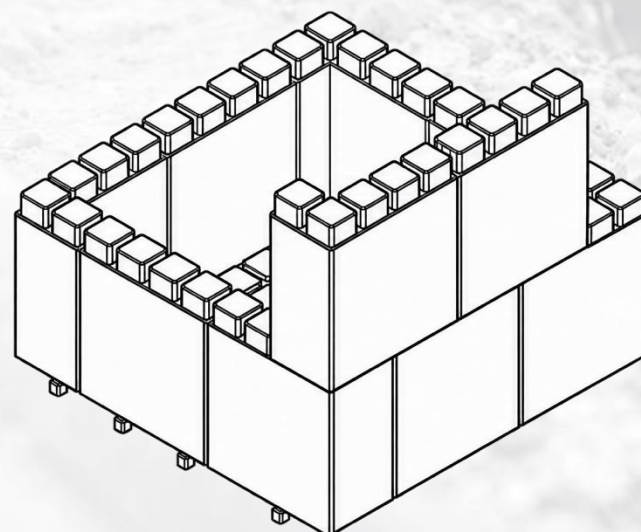
 Made from 100% recycled plastic

CONNECTION BOXES (Modular)

Polypropylene

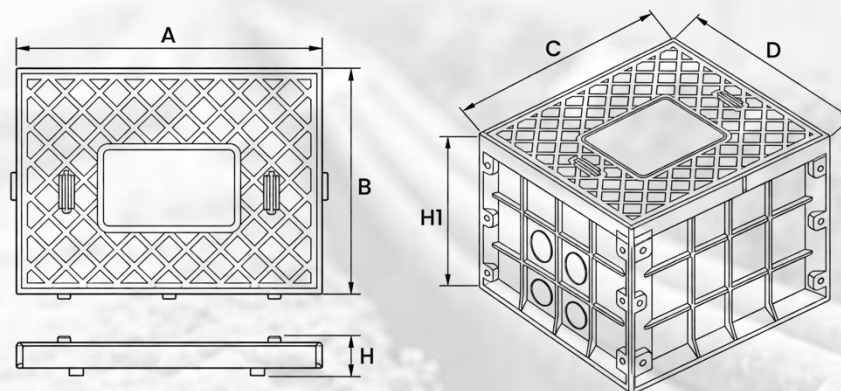


PolyForta modular chamber system allows you to build chambers in a wide range of sizes and depths to suit each project. Lightweight, compact components simplify transport, storage and handling, while interlocking keys and slots make on-site assembly quick and straightforward.



CONNECTION BOXES

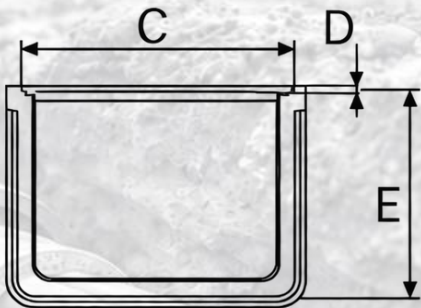
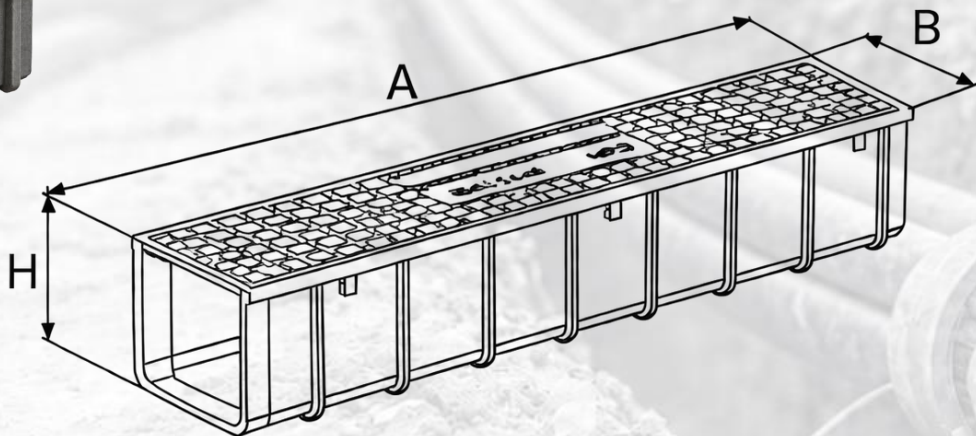
GRP Composite



Size	Class	Dimensions (mm)					
		A	B	C	D	H	H1
600x600x800	A15-D400	600	600	630	630	50	800
800x800x800	A15-D400	800	800	830	830	50	800
600x800x800	A15-D400	800	600	830	630	50	800

CABLE TRAY

GRP Composite



	Weight	Dimensions (mm)					
		A	B	C	D	E	H
Cable Tray	8	1000	240	215	7	158	169

Thank you!

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