

THRESHOLD

Drainage

TH Mono, TH Luxe, TH Lite Xtra



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THRESHOLD DRAINAGE

TH MONO

Load Classes: A15 - B125

The Polycon Threshold **MONO** channel is manufactured from Polypropylene which has a high resistance to temperature changes which make them ideal for all types of domestic applications. The one piece design of the Mono is perfect for patios and swimming pools and the monolithic design significantly decreases the chance the channel might be damaged whilst also ensuring a quick and easy installation as well as providing a completely discreet and minimal look.

A complete set of accessories is available for this channel.

Features & Benefits

- Collects water and quickly discards
- Lightweight
- Chemical Resistant & Rust Proof
- Full range of Accessories including 'T' pieces, angles, outlets and end caps
- Discreet & Minimal Design
- Simple to cut with a mitre saw
- Easy to install - does not require trenches
- Provides water-tight & secure protection
- Non directional design mitigates the need for right or left hand fittings

Applications

- Driveways
- Patios
- Garden Paths
- Houses
- Playgrounds
- Pool Areas
- Pedestrian Areas



Conformity

Manufactured in compliance with ISO 9001:2000

Certified in compliance with EN1433

Fully CE Certified with declaration of performance certificate

Polycon THRESHOLD MONO

THRESHOLD MONO

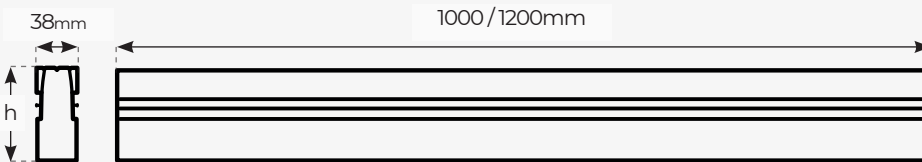
Width: 38mm **Depth:** 82mm
Length: 1000mm ● **Black Composite Finish**

Manufactured from High Density Polyethylene the TH MONO is durable, light-weight, and has an aesthetic black finish. With it's intergrated grating and discreet 2mm inlet slots this channel is ideal for smaller urban projects.

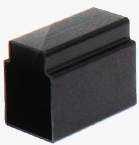


2mm Inlet Slots

Specification



TH Mono Accessories



Connector

The connector allows channels to be connector to one another



End Cap

End caps stop the flow of water at he end of the channel where required



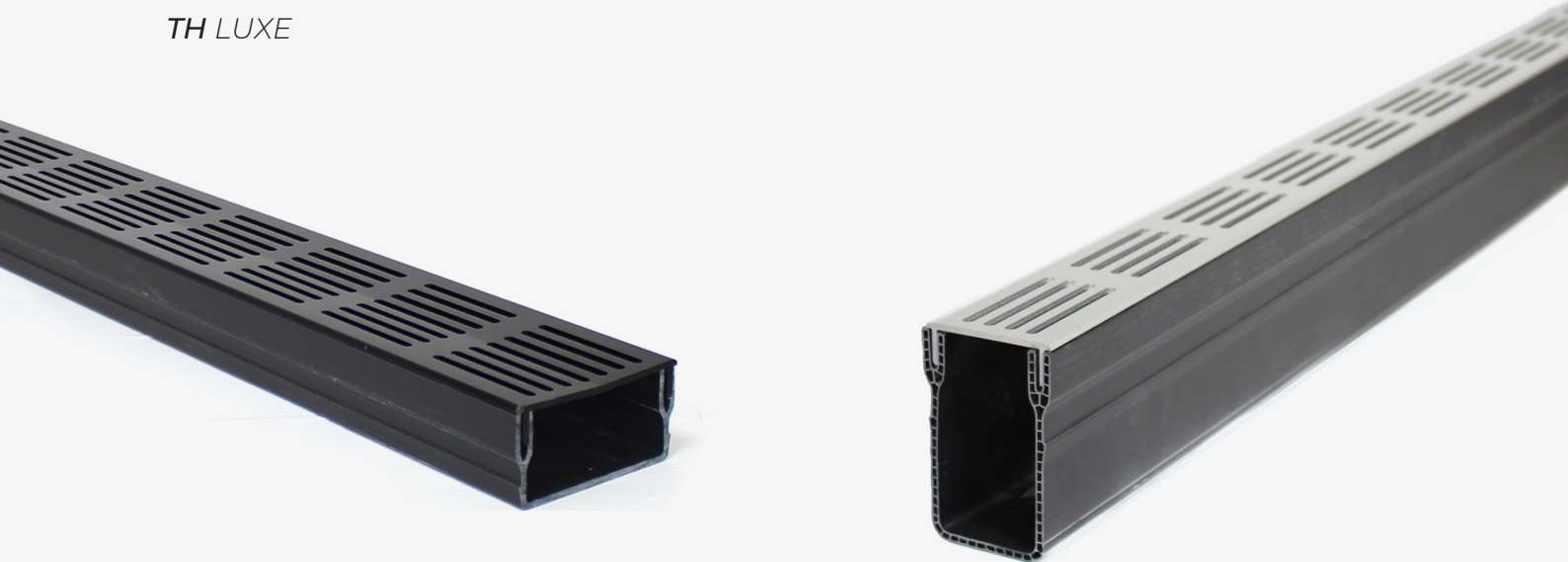
Outlet

Outlets allow water that has been into the channel to be discarded into surrounding drainage

Ref	Description	Width (mm)	Height (mm)	Weight (kg)
TH.MONO.1000	MONO Threshold Drain 1000mm Intergrated Grating	38	82	3
TH.MONO.1200	MONO Threshold Drain 1200mm Intergrated Grating	38	82	3.2
TH.MONO.C	MONO Threshold Drain Connector	38	50	0.4
TH.MONO.O	MONO Threshold Drain Outlet	38	82	0.3
TH.TH38.EC	MONO Threshold Drain End Cap	38	82	0.1

THRESHOLD DRAINAGE

TH LUXE



Load Class: A15

The Threshold Luxe is an excellent composite channel system for draining areas in front of doorways. Suitable for residential and pedestrian areas. Supplied with lightweight aluminum safeheel gratings that come in either a black or silver finish. This system is available in two widths - 61mm and 105mm and varying depth options are available. All channels are available in 1mtr lengths.

A complete set of accessories is available for this channel.

Features & Benefits

- Removable Safeheel Grating
- Can be connected to domestic soakaways
- CE Marked and certified to Load Class A
- Channel body is manufactured from extruded composite
- Black or Silver Gratings

Applications

- Doorways
- Level Thresholds
- Residential Developments

Manufactured in compliance with ISO 9001:2000

Certified in compliance with EN1433

Fully CE Certified with declaration of performance certificate

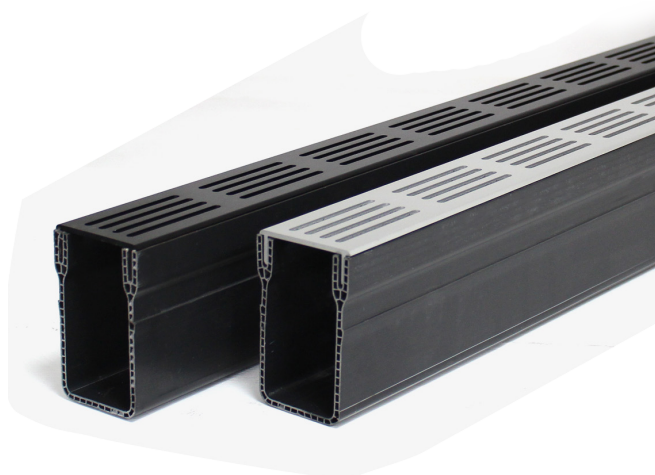
Polycon THRESHOLD LUXE

THRESHOLD LUXE

Width: 61mm **Depth:** 100mm

Length: 1000mm ● Silver or Black Grates

The sleek finish on this system is sure to bring a discreet look to your home whilst effectively draining water from in front of your doorways and patios.



LUXE PRO

The Threshold Luxe PRO is available with a width of 105mm and has the option of going much shallower with depth of either 55mm or 100mm. Find the options in the table below.



ACCESSORIES

Corner Unit Black



Corner Unit Silver



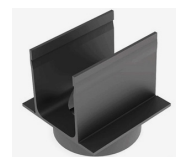
End Cap



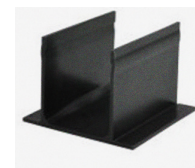
End Cap Outlet



Bottom Outlet



Drain Connector



Ref	Description	Width (mm)	Height (mm)	Weight (kg)
TH.LUXE.	Threshold LUXE 1m Black / Silver Grating	61	100	1.65
TH.LUXE.PRO	Threshold LUXE PRO 1m Black / Silver Grating	105	100	2.24
TH.LUXE.PRO.S	Threshold LUXE PRO Shallow 1m Black / Silver Grating	105	55	1.85
TH.LUXE.CU	Threshold LUXE / PRO Corner Unit Black / Silver	61/105	55/100	0.50
TH.LUXE.EC	Threshold LUXE / PRO End Cap	61/105	55/100	0.1
TH.LUXE.EC	Threshold LUXE / PRO End Cap Outlet	61/105	55/100	0.3
TH.LUXE.BO	Threshold LUXE / PRO Bottom Outlet	61/105	55/100	0.15
TH.LUXE.DC	Threshold LUXE / PRO Drain Connector	61/105	55/100	0.12

THRESHOLD LITE XTRA

LITE XTRA is manufactured from High Density Polyethylene (HDPE) which has a high resistance to temperature changes which makes it ideal for all types of domestic applications. Lightweight and durable this system is both easy to handle and install.

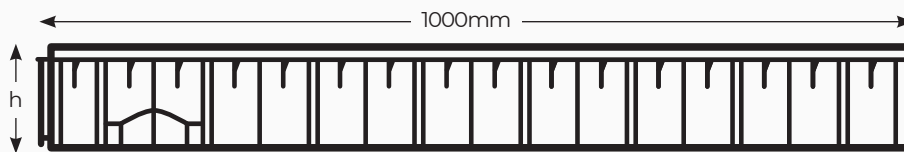
Overall Width: 120mm **Depth:** 95mm

Length: 100mm



Accessories

A full range of accessories are available for the LITE XTRA including end caps, a sump unit, foul air trap, corner units and connectors for cleaning, maintaining and connecting the system together and to exterior systems.



Ref	Description	Height (h)	Invert Depth	Overall Width	Weight (kg)	Load Class	Vertical Outlet
LITE.XTRA.CH.1	LITE XTRA HDPE Channel 1Mtr	95mm	80mm	120mm	0.74	A,B	110mm
LITE.XTRA.Acc.G	LITE XTRA Access Unit Galvanised	150mm	n/a	130mm	0.42	A,B	n/a
LITE.XTRA.Acc.C	LITE XTRA Access Unit Composite	150mm	n/a	130mm	0.40	A,B	n/a
LITE.XTRA.Ext	LITE XTRA Extension Unit	150mm	n/a	130mm	0.35	A,B	n/a
LITE.XTRA.Sump	LITE XTRA Sump Unit	340mm	120mm	130mm	0.80	n/a	110mm
LITE.XTRA.EC	LITE XTRA End Cap	95mm	n/a	110mm	0.3	n/a	n/a
LITE.XTRA.VO	LITE XTRA Vertical Outlet	110mm	n/a	90mm	0.8	n/a	110mm
LITE.XTRA.FAT	LITE XTRA Four Air Trap	90mm	n/a	85mm	0.4	n/a	n/a



LITE XTRA Gratings & PaveSlot

LITE XTRA comes with 3 styles of gratings available in either composite, galvanised / stainless steel, or ductile iron. Also available are 2 styles of paveslot available in Galvanised / Stainless steel or Composite. No Extra tools or bolts are required to keep the gratings locked down as they Snap into place.

*Galvanised / Stainless Steel
PaveSlot System*



*Composite
PaveSlot System*



*Galvanised or Stainless
Steel PaveSlot*



Composite PaveSlot



Access Unit



Ref	Description	Length (mm)	Width (mm)	Slot Width	Weight (kg)	Load Class
GR.LITE.XTRA.G.P	Galvanised Paveslot 60mm	500/1000	116mm	10mm	1.3/2.6	A, B
GR.LITE.XTRA.C.P	Upstand Composite Paveslot 60mm	500/1000	116mm	10mm	0.4/1.4	A, B
GR.LITE.XTRA.C.AU	Upstand Paveslot Access Unit	130mm	130mm	6mm	0.4	A, B



Polycon Surface Water Drainage

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Visit our website for our full range of products at www.polycon.co.uk