# he fully integrated Surface Water rainageSolu Installing an effective, fully integrated surface water drainage system is Fasy As 1, 2, 3 Prepare Install Finish EasyDRAIN™ Channel and Grate comes in 1 metre and 3 metre lengths and is made from tough, recycled UV stabilised polymer, making it super light and easy to handle. The EasyDRAIN™ system allows for a range of configurations using the corners, tee pieces and slim pits that simply click together. Pre-moulded outlets allow for easy integration into your existing stormwater system. EasyDRAIN™ Channel and components come complete with a choice of grates including pressed stainless steel and pressed galvanised steel, or black polymer that has a wheel load rating of 1.5 tonne, making it suitable for domestic driveways. Best of all, installation requires just three easy steps - prepare, install, finish. \*Flat upper surface of metal grates may show signs of slight indentation over time if used in a driveway. \*Galvanised grates are not suitable around swimming pools or environments affected by salt water.



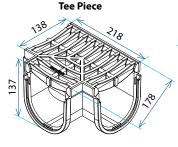
#### **EasyDRAIN™ CHANNEL & GRATE**

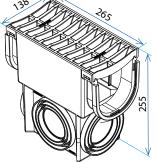
#### Channel

1 metre or 3 metres

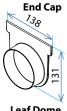


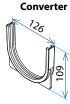






Slim Pit





**Leaf Dome** 



**Note: Dimensions** are nominal due to the nature of polymer.

- Made from tough, recycled, UV stabilised polymer, the channel is superlight and easy to handle.
- Channel lengths easily join together and with other components by simply clicking together.
- 200mm paver-length segments which are moulded into the channel allow for easy cutting and rejoining using the converters.
- Connection to storm water pipes can be made to the moulded-in 90mm bottom outlet.
- The channel with polymer grates, once correctly installed in concrete, is

rated to 1.5 tonne wheel loads.

- Polymer grates and galvanised round bar grates are rated Class A.
- · Various colours and a range of grates to choose from.
- 100% Australian made.

#### EasyDRAIN™ BLACK POLYMER CHANNEL & BLACK POLYMER GRATE







**EasyDRAIN™ Black Polymer Channel with** Black Polymer Grate - 1 metre

PRODUCT CODE	
83300	
WEIGHT (Kg)	9,314319,023539
2.70	9"314319"023539"

EasyDRAIN™ Black Polymer Channel with
Black Polymer Grate - 3 metres prejoined

PRODUCT CODE	
83390	
WEIGHT (Kg)	9"314319"027148
8.10	9"314319"027148

EasyDRAIN™ Black Polymer Channel with Black Polymer Grate - 1 metre x 3 Pack + End Cap

RODUCT CODE	
83387	
WEIGHT (Kg)	
8.25	9  314319  03677







EasyDRAIN™ Black Polymer Corner with			
Rlack Polymer Grate			

PRODUCT CODE	
83330	
WEIGHT (Kg)	
0.54	9 3 1 4 3 1 9 0 2 3

EasyDRAIN™ Black Polymer Tee Piece with **Black Polymer Grate** 

PRODUCT CODE	
83400	
WEIGHT (Kg)	9 3 1 4 3 1 9 0 3 0 2 0
0.66	9"314319"03020

EasyDRAIN™ Black Polymer Slim Pit with **Black Polymer Grate** 

PRODUCT CODE	
83800	
WEIGHT (Kg)	
1.11	9 3 1 4 3 1 9





#### 

#### EasyDRAIN™ CHANNEL BLACK POLYMER & PRESSED GALVANISED STEEL GRATE



EasyDRAIN™ Black Polymer Channel with Pressed Galvanised Steel Grate - 1 metre

PRODUCT CODE	
83432	
WEIGHT (Kg)	
3.10	

0.06





EasyDRAIN™ Black Polymer Channel with Pressed Galvanised Steel Grate - 3 metres prejoined

PRODUCT CODE	
83433	
WEIGHT (Kg)	1
9.30	1

0.03







EasyDRAIN™ Black Polymer Corner with Pressed Galvanised Steel Grate

PRODUCT CODE
83338
WEIGHT (Kg)
0.60





EasyDRAIN™	<b>Black Polym</b>	er Tee	Piece	with
Pressed	Galvanised	Steel 6	Grate	

PRODUCT CODE
83900
WEIGHT (Kg)
0.66





EasyDRAIN™ Black Polymer Slim Pit with Pressed Galvanised Steel Grate

	PRODUCT CODE
	83802
	WEIGHT (Kg)
	1.21

0.02





#### EasyDRAIN™ Slim Pit

- Allows seamless connection to the stormwater system.
- Moulded outlets for joining to 75mm, 90mm and 100mm PVC pipe.
- Grates available in Black Polymer, Punched Stainless Steel and Galvanised Steel



### EasyDRAIN™ Corner and EasyDRAIN™ Tee Piece

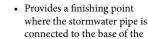
- Allows for an easy change of direction.
- Simple click together joining mechanism with the EasyDRAIN™ channel.
- Various colours and a range of grates to choose from.





#### Leaf Dor

- Placed at the connection between the channel and stormwater pipe.
- Provides a barrier against leaves and other debris from entering the waterways.



**End Cap** 

- connected to the base of the channel.
  Acts as a connecter to 90mm PVC stormwater pine using
- Acts as a connecter to 90mm PVC stormwater pipe using the easy cut-out feature.

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#### **EasyDRAIN**<sup>™</sup> Converter

- Acts as a joiner between cut ends of EasyDRAIN™ channel.
- Connects together male ends of channel to a Corner, Tee Piece or End Cap.



#### **EasyDRAIN™ BLACK POLYMER CHANNEL & PRESSED STAINLESS STEEL GRATE**







EasyDRAIN™ Black Polymer Channel with Pressed Stainless Steel Grate - 1 metre

PRODUCT CODE
83303
WEIGHT (Kg)
3.10

PRODUCT CODE 83333 WEIGHT (Kg) 0.60



EasyDRAIN™ Black Polymer Channel with Pressed Stainless Steel Grate - 3 metres prejoined

PRODUCT CODE	
83393	
WEIGHT (Kg)	
9.30	









EasyDRAIN™ Black Polymer Corner with Pressed Stainless Steel Grate

	9 3 1 4 3 1 9	
_	9113143191	023676

#### EasyDRAIN™ Black Polymer Tee Piece with Pressed Stainless Steel Grate

PRODUCT CODE	
83901	
WEIGHT (Kg)	
0.66	



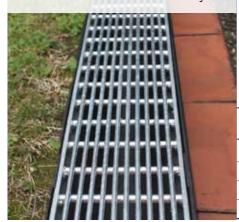
EasyDRAIN™ Black Polymer Slim Pit with Pressed Stainless Steel Grate

PRODUCT CODE
83801
WEIGHT (Kg)
1 21



#### EasyDRAIN™ BLACK POLYMER CHANNEL & GALVANISED STEEL ROUND BAR GRATE

The EasyDRAIN™ Round Bar Hot-dipped Galvanised Grate provides a robust grate suitable for domestic driveways and pathways. It is bike and wheelchair safe and heel friendly.







EasyDRAIN™ Black Polymer Channel with Galvanised Round Bar Grate - 1 metre

PRODUCT CODE	
83307	
WEIGHT (Kg)	
5.64	

9 314319 029753
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EasyDRAIN™ Black Polymer Channel with Galvanised Round Bar Grate - 3 metres prejoined

RODUCT CODE	
83395	9"314319"027544
WEIGHT (Kg)	
16.02	











**EasyDRAIN™ Black Polymer Channel Only** - 1 metre

PRODUCT CODE	
83310	
WEIGHT (Kg)	
1.60	9 3 1 4 3 1 9 0 2 3 5 8 4

**EasyDRAIN™ Black Polymer Channel Only** - 3 metres pre-joined

PRODUCT CODE	
83313	9  314319  027247
WEIGHT (Kg)	
4.80	







EasyDRAIN™ Black Polymer	Corner Channel
Only	

PRODUCT CODE

83340 WEIGHT (Kg) 0.30

9 3 1 4 3 1 9		
9 3 1 4 3 1 9		

EasyDRAIN™ Black Polymer Tee Piece Channel
Only

ODUCT CODE	
83410	9"314319"030216
VEIGHT (Kg)	
0.34	9"314319"030216

EasyDRAIN™ Black Polymer Slim Pit Case Only

ODUCT CODE	
83810	9 314319 03482
WEIGHT (Kg)	
0.84	9"314319"03482

EasyDRAIN™ STANDARD BLACK POLYMER GRATES ONLY



PRO



EasyDRAIN™ Black Polymer Grate Only - 1 metre

PRODUCT CODE
83320
WEIGHT (Kg)
1.10









PRODUCT CODE 83350 WEIGHT (Kg) 0.25

Lusybindin	
PRODUCT CODE	
83420	
WEIGHT (Kg)	
0.32	

9 3 1 4 3 1 9	
9 314319	030223

EasyDRAIN™ Black Polymer Tee Piece Grate Only		EasyDRAIN™ Bla	ack Polymer Slim Pit Grate Only
PRODUCT CODE		PRODUCT CODE	
83420		83820	
WEIGHT (Kg)		WEIGHT (Kg)	

0.27

9 3 1 4 3 1 9	
9 3 1 4 3 1 9	









EasyDRAIN™ Black Heel Friendly Polymer Grate - 1 metre

PRODUCT CODE

83520

WEIGHT (Kg)

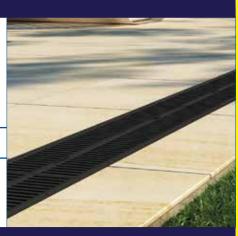
0.75



EasyDRAIN™ Black Heel Friendly Polymer Corner Grate

PRODUCT CODE 83620 WEIGHT (Kg) 0.13





#### EasyDRAIN™ PRESSED GALVANISED STEEL GRATES ONLY

EasyDRAIN™ Pressed Galvanised Steel range of grates provide a heel friendly pattern suitable for pedestrian areas and pathways.

Not suitable around swimming pools or areas subject to salt water environments such as coastal areas.



EasyDRAIN™ Pressed Galvanised Steel Grate Only - 1 metre

PRODUCT CODE

96059

WEIGHT (Kg)

1.50









EasyDRAIN™ Pressed Galvanised Steel Corner Grate Only

PRODUCT CODE

96060

WEIGHT (Kg)

0.30



EasyDRAIN™ Pressed Galvanised Steel Tee Piece Grate Only

PRODUCT CODE

96061

WEIGHT (Kg)

0.32



EasyDRAIN™ Pressed Galvanised Steel Slim Pit
Grate Only

PRODUCT CODE

96063

WEIGHT (Kg)

0.37









## **EasyDRAIN™ Channel & Grate Installation Instructions**

### Prepare Trench

- Dig a trench 185mm deep and 250mm 250mm wide.
- Place compacted bedding sand or concrete in the base of the trench.
- Use a string line to ensure straightness and the correct finish height.
- Attach the grates to the channel prior to installation.

### Install Channel

- Connect End Cap to the ends of EasyDRAIN<sup>TM</sup> channel and seal with silicone.
- If required, cut the EasyDRAIN  $^{\text{TM}}$  channel to the desired length.
- Cut an outlet in the base of the channel or End Cap as required to connect to PVC pipe.
- Connect lengths of channel as neccessary ensuring that the joints click together.

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#### **Finish Installation**

- Place a suitable expansion material material along the top edge of the channel.
- Pour concrete around each side of the EasyDRAIN<sup>TM</sup> channel ensuring that the the base of the channel is completely immersed.
- Finish the concrete to approximately 3mm above the level of the grate.



