



ACO. creating
the future of drainage

ACO RainDrain® B 125

The ideal drainage channel for light duty applications.

Manufactured from Vienite®, ACO's high strength recycled polymer concrete material, ACO RainDrain® B 125 is suitable for vehicle traffic up to Load Class B 125.

The high quality channels interlock, allowing for quick and easy installation.

The channel comes complete with a cast iron Heelguard™ ATec grating making it ideal for driveway applications.

Benefits

- Clip locking grating for secure installation
- Full range of accessories for a professional installation
- CE marked and fully certified to Load Class B 125
BE EN 1433:2002

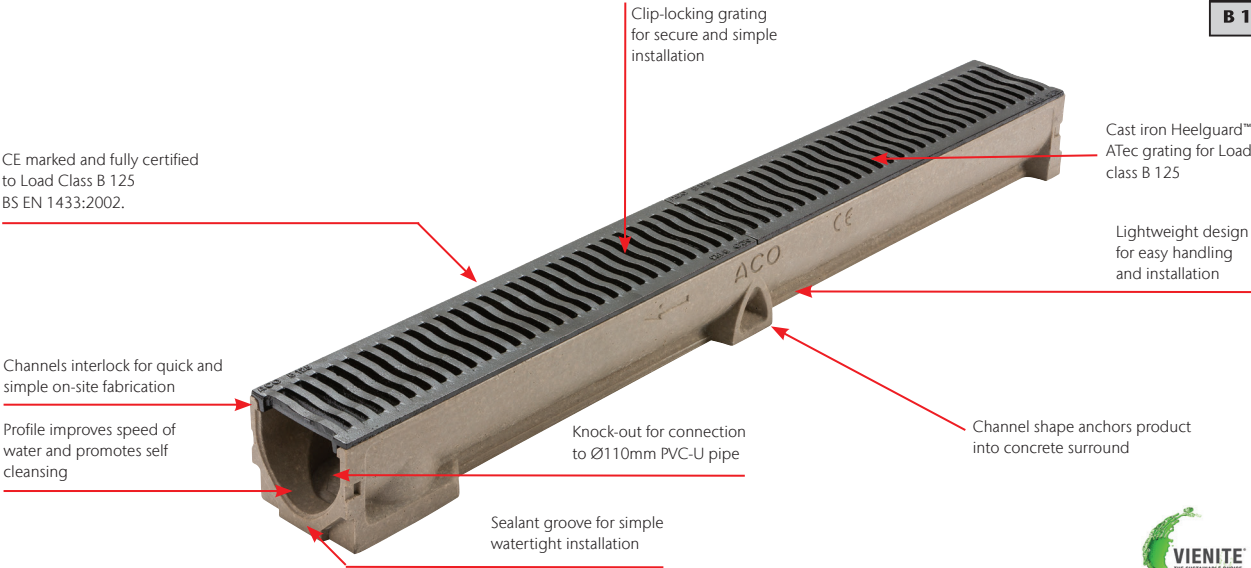


ACO RainDrain® B 125

Applications

- Driveways
- Small private car parks
- Garage thresholds

ACO RainDrain® B 125 System Overview



Product Code	Description	Length [mm]	Width [mm]	Depth [mm]	Invert [mm]	Weight [kg]
ACO RainDrain® B 125						
47001	Channel with cast iron Heelguard™ Atec grating 1m	1000	118	97	87	10.97
ACO RainDrain® B 125 Accessories						
47006	Sump with cast iron Heelguard™ Atec grating c/w silt bucket	500	118	303	275	13.6
47010	NEW! Corner Unit with cast iron grating and vertical outlet	120	135	159	60	0.93
319288	Closing end cap	6	129	97	-	0.03
319289	Outlet end cap Ø110mm	-	129	135	-	0.07
01684	Horizontal foul air-trap	100	Ø110	-	-	0.20
0056	820 Drain union PVC-U Ø110mm	100	Ø110	-	-	0.10
1367	Lifting tool 5mm slots	-	-	-	-	0.20
2618	Socket plug UPVC Ø110mm	110	110	42	-	0.12



Sump unit with silt bucket



Corner unit with cast iron steel grating



Closing end cap



Ø110mm outlet end cap



Ø110mm horizontal foul air-trap



Ø110mm drain union

ACO RainDrain® B 125 Installation



Dig trench 318mm wide (218mm wide if against a structure) by 200mm deep for channel (400mm deep for sump). Mark finishing height with fixed line 3mm below final surface. Lay 100mm (min.) bed of concrete.



Knock out pre-formed outlet from the inside (marked with hammer symbol) or fit sump or outlet endcap. Position sump or outlet channel on concrete bed, fit PVC-U union/trap to drainage pipework.



Lay channels starting from outlet/sump, ensuring joints connect by lowering units horizontally. Fit endcap to end channel. For fully watertight joints, use a suitable sealant (contact ACO for further advice).



With gratings fitted, haunch around channels/sumps with concrete (suitable fill material). Final surface to be 3mm above grating. Bricks/paviours should be laid in mortar for lateral stability.

ACO Water Management Contacts:

Sales: customersupport@aco.co.uk

Technical: technical@aco.co.uk

Tel: 01462 816666

www.aco.co.uk

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