Linflex

PRODUCT INFORMATION

Linflex Fin and Narrow Filter Drains provide drainage for both surface and sub-surface water.

Linflex Type 6 Fin Drain is a PVCu perforated corrugated pipe, assembled with a composite plastic fin of two layers of geotextile, separated by a plastic core.

Linflex Type 8 Narrow Drain is a single wall PVCu perforated corrugated pipe, supplied in a geotextile. The geotextile is a non-woven fabric of heat-bonded polypropylene/ polyethylene filaments. Both products are delivered to site in a UV protective wrapper, which should not be removed until installation is imminent.



Linflex Type 8 Narrow Filter Drain

Linflex Type 6 Fin Drain

Applications

For applications where sub-surface only drainage is required, e.g. low capacity drainage for keeping water out of road structures, Linflex Fin and Narrow Filter Drains may be used as an alternative.

Linflex products are for use in accordance with the requirements of Highways England.

Performance

Linflex Type 6 Fin Drain is manufactured in accordance with MCHW, Volume 1, sub-clause 514.

Linflex Type 8 Narrow Drain is manufactured in accordance with MCHW, Volume 1, sub-clause 515.

Both pipes are manufactured to BS 4962:1989.

Key Benefits

- Reduced requirement for aggregate
- · Elimination of stone scatter by vehicles
- Reduced possibility of water logging of road base due to surface water inflow
- Manufactured to meet Highways England requirements (MCHW, Volume 3, Drawing F18, F19 and F20)
- Available in Type 6 and Type 8 configurations

Technical Support

Detailed guidance and assistance is available. For further information, please contact our Technical Team on +44 (0) 1509 615 100 or email civils@polypipe.com

LINFLEX TYPE 6 FIN DRAIN					
NOM. SIZE (MM)	CODE	LENGTH (M)	FIN DEPTH (MM)	CONNECTOR CODE	
80	FD80X12.5X600.A	12.5	600	DC80M	
80	FD80X12.5X750.A	12.5	750	DC80M	
80	FD80X12.5X900.A	12.5	900	DC80M	
100	FD100X12.5X600.A	12.5	600	DC100M	
100	FD100X12.5X750.A	12.5	750	DC100M	
100	FD100X12.5X1000.A	12.5	1000	DC100M	
160	FD160X12.5X600.A	12.5	600	DC160M	
160	RFD160X12.5X750.A	12.5	750	DC160M	

.A Made to order and are subject to lead times.

LINFLEX TYPE 8 NARROW FILTER DRAIN					
NOM. SIZE (MM)	CODE	LENGTH (M)	CONNECTOR CODE		
60	GE60150.A	150	DC60		
80	GE80100.A	100	DC80M		
100	GE100100.A	100	DC100M		
160	GE16045.A*	45	DC160M		

.A Made to order and are subject to lead times.

* Not BBA approved.

JOINTING

Use couplers from our Landcoil range

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Data Sheet

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