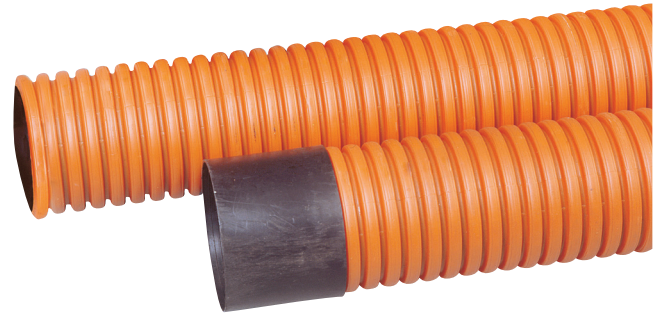


Ridgiduct Lighting is a twinwall, low weight, flexible cable protection system, specially manufactured from HDPE in orange for use in street lighting and traffic signal applications.

A full range of bends, access and pole boxes are also available.



Applications

For street lighting or traffic signalling cable protection applications.

Performance

Ridgiduct is manufactured from high density polyethylene (HDPE) and is supplied with a black polypropylene (PP) coupler. The internal wall has a static coefficient of less than 0.22. Ridgiduct also has durable resistance to attack from chemicals likely to occur in soils and ground water.

Key benefits

- Complies with BS EN 61386-24:2010, Type 450N, normal duty impact resistance
- BBA and BBA HAPAS approved
- Network Rail PADS approved
- Good impact resistance, even at low temperatures
- Flexible in application, with a minimal requirement for special bends
- Available with print options for street lighting and traffic signals
- Supplied with an integral coupler
- Low weight, flexible, durable and high strength



PA05/05875
Note: 100mm
and 150mm only.



RIDGIDUCT LIGHTING DUCT

ID mm	OD mm	LENGTH m	CODE	PACK QTY
94	110	6	RB94X6O(SL or TS)	95
100	118	6	RB100X6O(SL or TS) ▲	85
150	178	6	RB150X6O(SL or TS)	36

▲ Made to order and subject to lead times.
Available with street lighting (SL) or traffic signal (TS) print. Please specify with order.

JOINTING

NOMINAL SIZE	COUPLING CODE	SEALED SYSTEM*
94	RBC94	CRD94 & SRD94/1
100	RBC100	CRD100 & SRD100
150	RBC150	CRD150 & SRD150

* For a Sealed system 1 CRD coupler and 2 SRD seals required per joint.

RIDGIDUCT LONG RADIUS DRAWN BENDS

ID mm	BEND RADIUS mm	ANGLE	COUPLER CODES	PACK QTY
94mm	420	11.25°	RBDB94X11X0.42	10
	420	22.5°	RBDB94X22X0.42	10
	420	45°	RBDB94X45X0.42	7
	420	90°	RBDB94X90X0.42	7
100mm	420	11.25°	RBDB100X11X0.42	10
	420	22.5°	RBDB100X22X0.42	10
	420	45°	RBDB100X45X0.42	7
	420	90°	RBDB100X90X0.42	7
150mm	610	11.25°	RBDB150X11X0.61	5
	610	22.5°	RBDB150X22X0.61	5
	610	45°	RBDB150X45X0.61	4
	610	90°	RBDB150X90X0.61	3

Note: Bends are supplied in the colour black only.

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