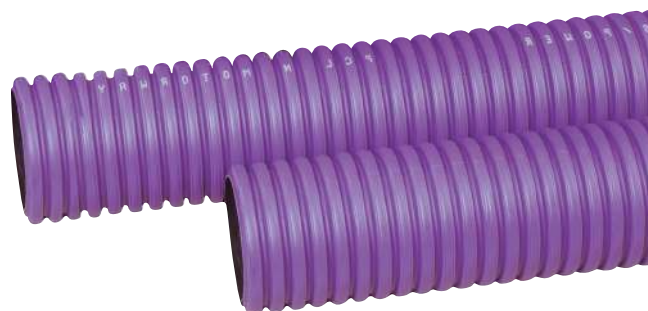


Ridgiduct Motorway Communications come in sizes 94, 100 and 150mm as a sealed system specifically designed for motorway communications applications.



Applications

For motorway communications. For Scotland, print is available for motorway comms/power.

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 adequate resistance to attack from chemicals likely to occur in soils and ground water.

Key benefits

- IP67 Rated Sealed System when installed with CRD Coupling and SRD Sealing Ring
- BBA HAPAS certified as a fully sealed system
- Complies with BS EN 61386-24:2010, Type 450N, normal duty impact resistance
- Network Rail PADS approved
- Print options available
- Can be used for trenchless applications
- Low weight, flexible, durable and high strength
- Good impact resistance even at lower temperatures
- Comtite™ Ducting Plug available to ensure full compliance with Series 1500 specification for Highway Works (MCHW)



RIDGIDUCT MOTORWAY COMMUNICATIONS DUCT

ID (mm)	OD (mm)	LENGTH (m)	CODE	PACK QTY
94	110	6	RB94X6PMCPE/1	95
100	118	6	RB100X6PMCPE	85
150	178	6	RB150X6PMCPE ▲	36

▲ Made to order and subject to lead times.
Conforms to Highways Agency Specification for sealed systems.
For Scottish market printed Motorway Comms/Power.
Other print options available.

JOINTING

ID (mm)	COUPLING CODE	SEAL CODE
94	CRD94	SRD94/1
100	CRD100	SRD100
150	CRD150	SRD150

1 coupler and 2 seals 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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