

## Lighting



Ridgiduct coupling

**ENATS**  
(12-24)

Ridgiduct sealing rings

EPDM seals to BS EN 681:Part 1 as standard. Optional nitrile seals are available, but may be subject to order quantities and lead times.



PA05/05460



Ridgiduct bend

Ridgiduct Couplings and Seals		
ID mm	Coupling code	Seal code
94	CRD94	SRD94/1
100	CRD100	SRD100
150	CRD150	SRD150

1 coupling and 2 seals per joint.  
EPDM seals to BS EN 681:Part 1 as standard. Optional nitrile seals are available, but may be subject to order quantities and lead times.

Ridgiduct Black Long Radius Drawn Bends				
ID mm	Bend radius mm	Angle	Code	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
125mm	600	11.25°	RBDB125X11X0.6	7
	600	22.5°	RBDB125X22X0.6	7
	600	45°	RBDB125X45X0.6	4
	600	90°	RBDB125X90X0.6	3
150mm	610	11.25°	RBDB150X11X0.61	5
	610	22.5°	RBDB150X22X0.61	5
	610	45°	RBDB150X45X0.61	4
	610	90°	RBDB150X90X0.61	3

Note: Ridgiduct bends come in black only, but can be used with all colours within the Ridgiduct range.

Polyduct Lighting Duct					
ID mm	OD mm	Wall thickness mm	Length m	Code	Pack qty
50	60	5	6	PD5060X60(TS or SL)	250
97	107	5	6	PD97107X60(TS or SL)	85

Available with street lighting (SL) or traffic signal (TS) print. Please specify with order.

Polyduct Lighting Bends				
OD mm	Angle	Radius mm	Code	Pack qty
60	45°	350	PDB60X45O	25
	90°	225	PDB60X90O	25
107	45°	450	PDB107X45O	1
	90°	450	PDB107X90O	1



Polyduct Lighting



Polyduct Lighting bend

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### Ridgicoil Lighting

Ridgicoil is a coiled, twinwall cable protection duct, manufactured from polyethylene with an excellent impact resistance even at low temperatures. It has exceptional durability and flexibility, which eliminates the need for specialist bends. With a smooth bore, Ridgicoil has a low co-efficient of friction for ease of cable installation.

Ridgicoil Lighting Duct			
ID mm	OD mm	Length m	Code
50	63	50	RC63X50O(SL or TS)
94	110	50	RC110X50O(SL or TS)

Available with street lighting (SL) or traffic signal (TS) print. Please specify with order.



PA05/05875

### Ridgicoil couplings & seals

Ridgicoil Couplings			Ridgicoil Seals		
OD mm	Code	Pack qty	OD mm	Code	Pack qty
63	RCC63*	10	63	RCS63*	10
110	RCC110*	10	110	RCS110*	10

\*Network Rail PADS approved



Ridgicoil coupling



Ridgicoil seals



PA05/05875

### Scottish Lighting

Lighting in Scotland has specific requirements and for this purpose we manufacture a single wall cable protection range. Supplied with 1 coupling fitted per length, our Scottish lighting system is available in 60mm and 100mm diameter coils.

Scottish Lighting Purple Cable Protection & Fittings			
Description	Size mm	ID mm	Code
SCOTTISH LIGHTING SINGLE WALL CORRUGATED			
100m Scottish Lighting coil	60	53	SSL60X100P ▲
40m Scottish Lighting coil	100	90	SSL100X40P ▲
SCOTTISH LIGHTING JUNCTION BOXES			
	100		SSLJB100 ▲
SCOTTISH LIGHTING COUPLINGS			
	60		DC60 ▲
	100		DC100M ▲
SCOTTISH LIGHTING REDUCERS			
Slotted	100 X 60		SSLR100X60Slot ▲
Unslotted	100 X 60		SSLR100X60 ▲
SCOTTISH LIGHTING END CAP			
	100		SSLEC4PIN

▲ Made to order and subject to lead times.  
Purple as standard. Other colours available on request. Minimum order 50 coils.



### Ridgicoil Lighting key benefits

- Complies with BS EN 61386-24:2010, Type 450N, normal duty impact resistance
- Network Rail PADS approved
- Ease of use and transportation
- Long coil lengths for reduced jointing
- Factory installed polypropylene twine and coupling
- Low weight high strength
- Can be used for trenchless applications



Scottish Lighting Coil



Scottish Lighting end cap



Scottish Lighting slotted reducer



Scottish Lighting coupling

All dimensions provided are nominal.