



POWER



RIDGIDUCT POWER →

Ridgiduct is a twin wall system, specifically engineered to provide a light, yet robust alternative to conventional ducting. Ridgiduct is manufactured in HDPE and the resulting stiff, yet flexible twin wall structure easily outperforms alternative products. Complimenting the Ridgiduct range are a selection of twin wall long radius drawn bends, manufactured in HDPE. These are available in most sizes and a range of angles.

Ridgiduct For ESI-12-24

Polypipe Civils is the UK's leading supplier to the power utilities. Ridgiduct Power 100mm, 125mm and 150mm complies fully with the electrical supply industry specification for ducts, ESI-12-24. Ridgiduct has been independently tested and certified by the BBA to ESI 12-24.

Ridgiduct features include:

- Preferred choice of regional electricity companies
- Low weight, flexible, durable and high strength
- Good impact resistance, even at low temperatures
- BBA approved and complies with BS EN 50086-2-4 and ESI 12-24
- Available in 1, 2, 3, and 6m lengths
- Available in an alternative twin wall split duct form for easy installation around existing cables with minimal change in strength

Ridgiduct Power ESI 12-24 (Standard sizes)

I.D. mm	O.D. mm	Length (m)	Product Code
100	118	2	RB100X2
125	148	2	RB125X2
150	178	2	RB150X2
100	118	3	RB100X3
125	148	3	RB125X3
150	178	3	RB150X3
100	118	6	RB100X6
125	148	6	RB125X6
150	178	6	RB150X6



Ridgiduct Power ESI 12-24 (Non-standard sizes)

I.D. mm	O.D. mm	Length (m)	Product Code
94	110	6	RB94x6

Printed Electrical Cable Duct



RIDGICOIL POWER →

Ridgicoil is a coiled twin wall duct, its flexibility eliminates the need for special bends and the smooth bore has a low co-efficient for ease of cable installation.

Ridgicoil Power Duct

O.D. mm	I.D. mm	Length (m)	Product Code
40	31	50	RC40X50BE
50	40	50	RC50X50BE
63	50	50	RC63X50BE
75	60	50	RC75X50BE
90	71	50	RC90X50BE
110	94	50	RC110X50BE
160	140	50	RC160X50BE

Printed Electrical Cable Duct



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POWER



POLYDUCT POWER →

Polyduct is manufactured in MDPE or HDPE and is available in both straight lengths and coils. It can be used for either open trench or trenchless applications.

Polyduct Power

I.D. mm	O.D. mm	Length	Product Code
32	37	100m coil	PD3237X100BEPE
38	44	100m coil	PD3844X100BEPE
50	60	50m coil	PD5060X50BEPE

Some of the advantages of using Polyduct Power are:

- High impact
- Exceptional durability
- Ease of use and transportation
- Can be used for trenchless applications
- Flexibility of coiled duct eliminating the need for special bends
- Meets ESI 12-24 requirements

MOLE DUCT →

Single wall PVC black duct for trenchless applications.

Mole Duct

Diameter	Length	Product Code
50	1.5/3	PV037X1.5E
75	1.5	PV045X1.5E
89	1.5	PV055X1.5E

RIDGIDUCT POWER SPLIT DUCT →

Ridgiduct Power Split Duct is mainly used for ducting existing cables.

Ridgiduct Power Split Duct

I.D. mm	Pack Qty	Length (m)	Product Code
100	85	1	RB 100X15
125	46	1	RB 125X15
150	36	1	RB 150X15
100	85	2	RB 100X25
125	46	2	RB 125X25
150	36	2	RB 150X25
100	85	3	RB 100X35
125	46	3	RB 125X35
150	36	3	RB 150X35

SERVICE PROTECTION MARKERS →

MDPE tile to ESI 12-23. Unique service markings available subject to minimum order quantities.

Service Protection markers

Description	Length	Product Code
150mm width printed "Electric Cables"	40m	PPT150
200mm width printed "Electric Cables"	40m	PPT200

Other lengths available on request



HOCKEY STICKS →

Available to suit regional electricity companies own specifications. Details available on request.

