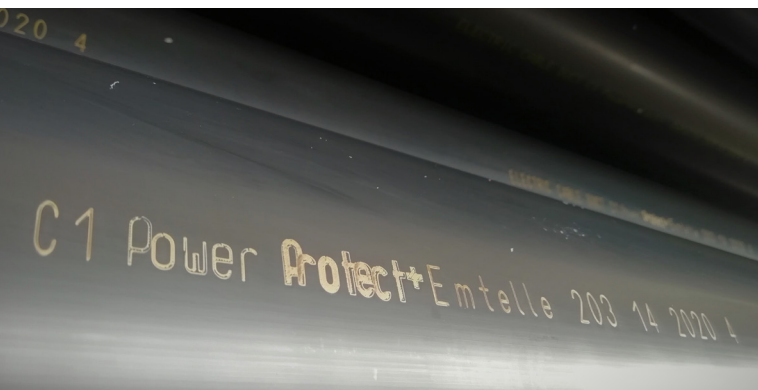




CLASS 1 UPVC INTERFERENCE FIT (Duct & Accessories)



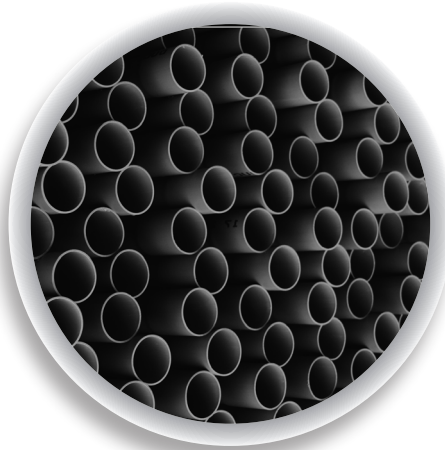
GLOBAL MANUFACTURER OF PRE-CONNECTORISED, BLOWN FIBRE CABLE & DUCTED NETWORK SOLUTIONS

PRODUCT OVERVIEW	3
88.9MM Class 1 IF uPVC Duct Systems	4
110MM Class 1 IF uPVC Duct Systems	5
125MM Class 1 IF uPVC Duct Systems	6
160MM Class 1 IF uPVC Duct Systems	7
200MM Class 1 IF uPVC Duct Systems	8
225MM Class 1 IF uPVC Duct Systems	9
250MM Class 1 IF uPVC Duct Systems	10
CONTACT US	12

Emtelle has developed a unique range of Power Duct solutions designed to meet the performance requirements for Underground Power Cables.

Class 1 Interference Fit (IF) Features and Benefits

- Meets UK Industry Standards ENA TS 12-24 Class 1
- Used extensively in the Power Sector and supplied to all DNO's.
- Unique Interference Fit Socket meets IP4X classification for ingress protection.
- Solid wall uPVC Power Duct offers high resistance to impact and compression (450N compression at operating temperature of 75°C).
- Ease of cable placement, with low friction inner surface bespoke long radii bends to meet the requirements of the latest generation of power cables. This reduces whole system costs as longer cabling distances can be achieved, resulting in reduction in expensive cable joints.
- All PowerProtect+ Duct is supplied with an internal de-burr on the spigot ends of ducts which ensures no damage during cable placement and in turn improves cable lifespan.
- Enhanced cable performance through efficient heat dissipation offered by uPVC Power Duct, due to the high compression to wall thickness ratio, compared with alternate systems.
- Comprehensive product range available, covering all possible cable requirements and construction techniques.
- PowerProtect+ Duct Systems are re-useable when cables are replaced or repaired, therefore maximising asset life and reducing further disruptions to the roadways and footways.



BLACK

DUCT



BENDS



ACCESSORIES



Product Code	Description	Pack QTY
5079T	6m	828m / pallet
5492	11.25° / 1.5m Radius	10 items / bag
5118	22.5° / 1.5m Radius	12 items / bag
5306	Connector Sleeve	75 items / bag
1740	Yellow End Cap	250 items / bag

RED

DUCT



BENDS



ACCESSORIES



Product Code	Description	Pack QTY
-	6m	828m / pallet
-	11.25° / 1.5m Radius	10 items / bag
-	22.5° / 1.5m Radius	5 items / bag
21003	Connector Sleeve	75 items / bag
1740	Yellow End Cap	250 items / bag

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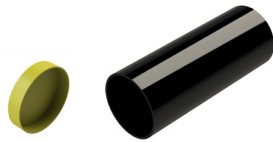
DUCT



BENDS



ACCESSORIES



Product Code	Description	Pack QTY
3978S	6m	540m / pallet
5886	90° / 0.45m Radius	15 items / bag
5856	45° / 0.56m Radius	15 items / bag
5854	11.25° / 0.7m Radius	20 items / bag
5855	22.5° / 0.7m Radius	20 items / bag
20453	11.25° / 1.2m Radius	11 items / bag
20396	22.5° / 1.2m Radius	50 items / timber frame
20403	45° / 1.2m Radius	50 items / timber frame
20273	90° / 1.2m Radius	50 items / timber frame
3987	22.5° / 1.75m Radius	10 items / bag
3986	11.25° / 3.5m Radius	10 items / bag
4044	Connector Sleeve	50 items / bag
3850	Yellow End Cap	175 items / bag

RED

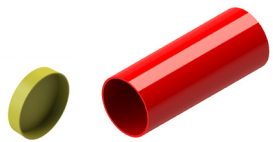
DUCT



BENDS



ACCESSORIES



Product Code	Description	Pack QTY
5302	6m	540m / pallet
20124	90° / 0.45m Radius	13 items / bag
5436	45° / 0.56m Radius	10 items / bag
-	11.25° / 0.7m Radius	20 items / bag
-	22.5° / 0.7m Radius	20 items / bag
20049	11.25° / 1.2m Radius	10 items / bag
20050	22.5° / 1.2m Radius	50 items / timber frame
20051	45° / 1.2m Radius	50 items / timber frame
20052	90° / 1.2m Radius	50 items / timber frame
20335	22.5° / 1.75m Radius	10 items / bag
20334	11.25° / 3.5m Radius	10 items / bag
5236	Connector Sleeve	50 items / bag
3850	Yellow End Cap	175 items / bag

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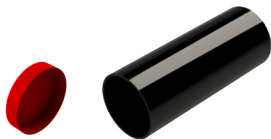
DUCT



BENDS



ACCESSORIES



Product Code	Description	Pack QTY
5080T	6m	408m / pallet
4736B	11.25° / 1.2m Radius	5 items / bag
5427	22.5° / 1.2m Radius	5 items / bag
5426	45° / 1.2m Radius	5 items / bag
20107	90° / 1.2m Radius	50 items / timber frame
5337	11.25° / 3.9m Radius	10 items / bag
5621	Connector Sleeve	25 items / bag
9232	Red End Cap	100 items / bag

RED

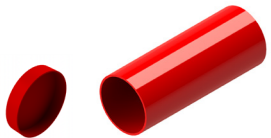
DUCT



BENDS



ACCESSORIES



Product Code	Description	Pack QTY
5333NP	6m	408m / pallet
4736U	11.25° / 1.2m Radius	5 items / bag
4614U	22.5° / 1.2m Radius	5 items / bag
4624U	45° / 1.2m Radius	5 items / bag
4615U	90° / 1.2m Radius	50 items / timber frame
-	11.25° / 3.9m Radius	10 items / bag
5570	Connector Sleeve	25 items / bag
9232	Red End Cap	100 items / bag

BLACK

DUCT



BENDS



ACCESSORIES



Product Code	Description	Pack QTY
3769S	6m	234m / pallet
-	22.5° / 0.56m Radius	5 items / bag
5860	45° / 0.56m Radius	5 items / bag
5861	90° / 0.56m Radius	25 items / timber frame
5858	11.25° / 1.2m Radius	39 items / timber frame
5859	22.5° / 1.2m Radius	39 items / timber frame
20544	45° / 1.2m Radius	25 items / timber frame
20285	90° / 1.2m Radius	25 items / timber frame
5482	11.25° / 3.9m Radius	39 items / timber frame
5479	22.5° / 3.9m Radius	39 items / timber frame
3748	Connector Sleeve	15 items / bag
5029	Yellow End Cap	60 items / bag

RED

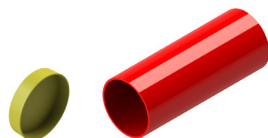
DUCT



BENDS

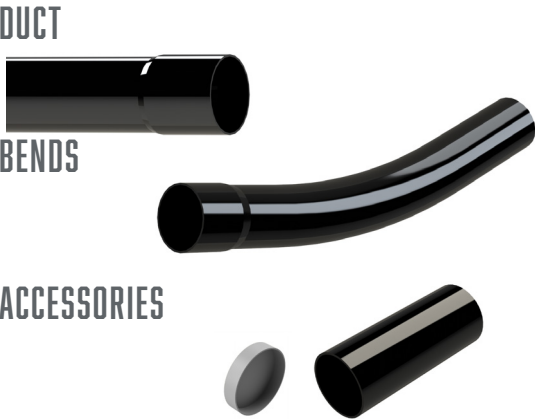


ACCESSORIES



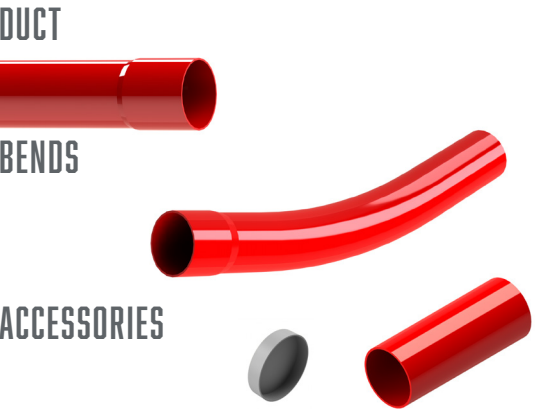
Product Code	Description	Pack QTY
5750	6m	234m / pallet
5568	22.5° / 0.56m Radius	39 items / timber frame
-	45° / 0.56m Radius	5 items / bag
20125	90° / 0.56m Radius	25 items / timber frame
5452U	11.25° / 1.2m Radius	25 items / timber frame
5453U	22.5° / 1.2m Radius	25 items / timber frame
5454U	45° / 1.2m Radius	25 items / timber frame
5455U	90° / 1.2m Radius	25 items / timber frame
5482R	11.25° / 3.9m Radius	39 items / timber frame
5479R	22.5° / 3.9m Radius	39 items / timber frame
5235	Connector Sleeve	15 items / bag
5029	Yellow End Cap	60 items / bag

BLACK



Product Code	Description	Pack QTY
5888	6m	150m / pallet
20042	11.25° / 3.9m Radius	25 items / timber frame
5900	22.5° / 3.9m Radius	25 items / timber frame
20312	0.4m Connector Sleeve	5 items / bag
9233	Grey End Cap	10 items / bag

RED



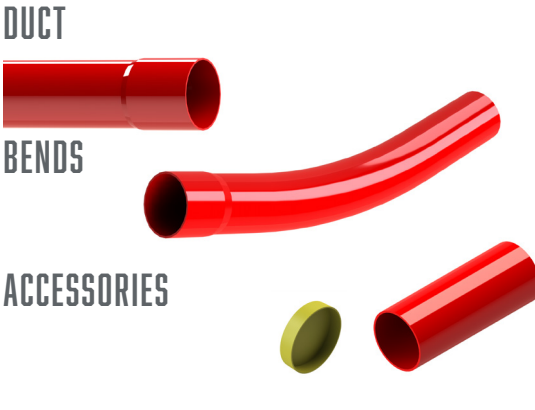
Product Code	Description	Pack QTY
5893	6m	150m / pallet
5894	11.25° / 3.9m Radius	25 items / timber frame
5899	22.5° / 3.9m Radius	25 items / timber frame
20503	0.4m Connector Sleeve	5 items / bag
9233	Grey End Cap	10 items / bag

BLACK



Product Code	Description	Pack QTY
20305	6m	108m / pallet
71663	11.25° / 3.9m Radius	18 items / timber frame
71664	22.5° / 3.9m Radius	18 items / timber frame
20313	Connector Sleeve	5 items / bag
71588	Yellow End Cap	10 items / bag

RED



Product Code	Description	Pack QTY
20405	6m	108m / pallet
-	11.25° / 3.9m Radius	5 items / timber frame
-	22.5° / 3.9m Radius	5 items / timber frame
-	Connector Sleeve	5 items / bag
71588	Yellow End Cap	10 items / bag

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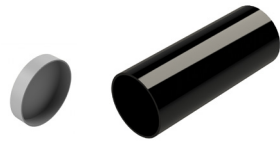
DUCT



BENDS



ACCESSORIES



Product Code	Description	Pack QTY
20284	6m	96m / pallet
71570	11.25° / 3.9m Radius	16 items / timber frame
72855	22.25° / 3.9m Radius	16 items / timber frame
20772	Connector Sleeve	5 items / bag
70946	Grey End Cap	10 items / bag

RED

DUCT



BENDS



ACCESSORIES



Product Code	Description	Pack QTY
-	6m	96m / pallet
-	11.25° / 3.9m Radius	16 items / timber frame
-	22.5° / 3.9m Radius	16 items / timber frame
-	Connector Sleeve	5 items / bag
70946	Grey End Cap	10 items / bag



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