

May 2024

# Class 1 Twin Wall



Twinwall PP ducting system for use as underground ducting for electricity power cables. Duct couplers are pre-fitted to one end of the stick, IP4X system with a seal. Elastomeric seals can be supplied separately if required.

Material	Polypropylene (PP)
Colour	Available in Black or Red
Marking	ELECTRIC CABLE DUCT C1 NAYLOR SIZE dd-mm-yy HH:MM LINE
Quality System & Inspection	All quality systems and inspection procedures comply with BS EN ISO 9001: 2015 (Certificate No: FM 01420)
Standards & Certification	Complies with manufacturing and test requirements of ENATS 12-24(Certificate No A3002), BS EN 61386 – Conduit systems for cable management
Packaging	Supplied in 6 metre lengths as standard in timber framed packs (quantity of product per packaged unit is dependent upon the external diameter of the product).
Storage	For long term storage keep away from direct sunlight to avoid product degradation, over 12 months exposure to direct sunlight should be avoided

DUCTS				
ID/OD (mm)	Length (m)	Code	Pack QTY	Nominal pipe weight(kg/m)
100/120	6	29526	85	1.2
125/145	6	29626	72	1.395
150/178	6	29726	33	1.7

BENDS				
ID/OD (mm)	Angle (°)	Radius (m)	Code	Pack Qty
100/120	11.25	1.2	29800	*
	11.25	3.9	29802	*
	22.5	1.2	29803	*
	22.5	3.9	29805	*
125/145	45	1.2	29807	*
	11.25	3.9	29812	*
	22.5	3.9	29815	*
	45	1.2	29817	*
150/178	11.25	1.2	29820	*
	11.25	3.9	29822	*
	22.5	1.2	29823	*
	22.5	3.9	29825	*
	45	1.2	29827	*

\*Made to Order

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Couplers			
ID (mm)	Code	Pack Quantity	Weight (kg)
120mm	29101	1	0.18
145mm	29100	1	0.27
178mm	29098	1	0.26

Accessories					
Product Type	ID (mm)	Length (m)	Code	Pack Quantity	Weight (kg)
Duct Sealing Ring	120mm		29115	1	0.02
Duct Sealing Ring	145mm		29345	1	0.02
Duct Sealing Ring	178mm		29117	1	0.05
4 Way Duct Spacer	110mm		29230	1	0.14
4 Way Duct Spacer	120mm		29375	1	0.12
4 Way Duct Spacer	178mm		29399	1	0.27
6 Way Duct Spacer	110mm		29228		
6 Way Duct Spacer	110mm		29231		
8 Way Duct Spacer	178mm		29235		
Universal Jointing Lubricant			50001	1	1.00
Universal Jointing Lubricant			50002	1	2.50
Yellow (Printed: Electric) Marker Tape		365m	34036	1	2.10
Green (Printed: Phone) Marker Tape		365m	34039	1	2.10
Yellow (Printed: Street Lighting) Marker Tape		365m	34041	1	2.10
Draw Cord		500m	29191	1	7.50
Draw Cord		220m	29264	1	2.80
End Cap	120mm		29128		
End Cap	145mm		29127		
End Cap	178mm		29168		

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