



Denduct

The Naylor Denduct underground duct system consists of DN100 and 150 vitrified clay plain-end ducts with flexible sleeve couplings and fittings. It is especially ideal for the enclosure and protection of underground cables or other services on heavy civil projects where the inherent strength of the ducting system is important.

Description

Clayware

Vitrified clay pipes and fittings manufactured in accordance with Bs65.



Sleeve Couplings

Injected moulded in polyethylene to BS 3412.

Joint Performance

The Denduct sleeve coupling is a friction fit coupling. It locates the joint and prevents the ingress of debris. It is not intended to provide a watertight seal.

Aggressive Environments

The pipes, fittings and couplings are resistant to attack from chemicals, aggressive soils and bacteria.

Specification

The following statement is a suitable clause for inclusion in contract specification.

Ducts and Fittings

Vitrified clay plain-end ducts to BS65 with plastic sleeve joints, (Denduct type as manufactured by Naylor Drainage Ltd. Clough Green, Cawthorne, Barnsley, S75 4AD, England).

Availability

Denduct is available directly from the manufacturer. Contact the Naylor Sales Department for details.

Pipes and Fittings

Advantages

Smooth Bore

The smooth internal surface of Denduct ensures that no damage to cables occurs during the pull-through phase of cable installation.

Flexibility

The plastic flexible sleeve permits movement at each joint whilst the central annular recess of the coupling allows additional flexibility, thereby accommodating settlement and ground movement.

Strength

Denduct is rigid and therefore does not distort under loading.

Chemical Resistance

The ducts and couplings are unaffected by chemicals and bacteria normally found in the ground and ground water.

Durability

Denduct is extremely durable. For design purposes, a limit to the life of a duct system need not normally be considered.

Quick Installation

Denduct jointing and laying is a straightforward operation even when multiways are required.

Pipe Lengths and Delivery

Denduct is supplied in easy-to-handle lengths and are delivered in conveniently sized packs. Upon request, Denduct can be supplied on a self off-loading vehicle.

Easy Cutting

Where shorter lengths of duct are required, Denduct may be cut on site and jointed into the sleeve coupling.

Sitework Equipment

Draw Rope

6mm Polypropylene Draw Rope in 220m coils.

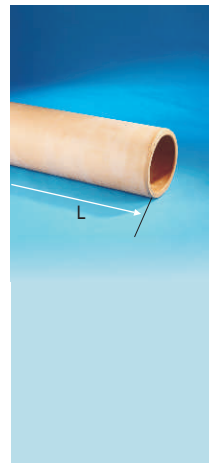
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Marker/Warning Tape

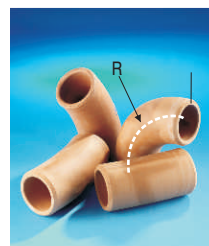
365m rolls

Service	Colour	Code
Electric Cable	Yellow	34036
Street Lighting	Yellow	34041
Gas Main	Yellow	34038
Water Main	Blue	34037
Telephone Cable	Green	34039
Foul Sewer	Red	34040

Pipes & Bends



Pipes		
DN	CODE	L
100	31001	1.6
150	31005	1.75



Bends (45°)		
DN	CODE	R
100	33001	375
150	33003	450

Bends (22½°)		
DN	CODE	R
100	33009	750
150	33011	900

Bends (11¼°)		
DN	CODE	R
100	33014	1200
150	33016	1750