

Ducting

Carrier-class duct and sub duct for laying operator fibre in the metro areas throughout Ireland.

Definition

The enet duct offering encompasses the following items:

- A designated 110mm duct space
- Access chambers every 250m
- Duct can be leased on a spur or on a ring

The enet sub duct offering encompasses the following items:

- A designated 28mm sub duct space
- Access chambers every 250
- Sub Duct can be leased on a spur or on a ring

Service Description

	Features	Benefits
Top Class Specification and Testing	<ul style="list-style-type: none"> ✓ EN 50086-2-4 ✓ 5% Deflection (Compression) Test = Min. 450N ✓ Resistance to Dichloromethane (Gelation Test) to EN 580 	<ul style="list-style-type: none"> ✓ High quality product ✓ Tested to the highest industry standards namely the Uponor Quality system
SLA	<ul style="list-style-type: none"> ✓ enet offers industry leading SLAs, with guaranteed on-site responses and credits/penalties, where applicable 	<ul style="list-style-type: none"> ✓ Provides the customer with guaranteed benchmarks ✓ Demonstrates enet's commitment to service excellence
Customer Support	<ul style="list-style-type: none"> ✓ 24/7 Customer Support 	<ul style="list-style-type: none"> ✓ Immediate and proactive response to any customer issue

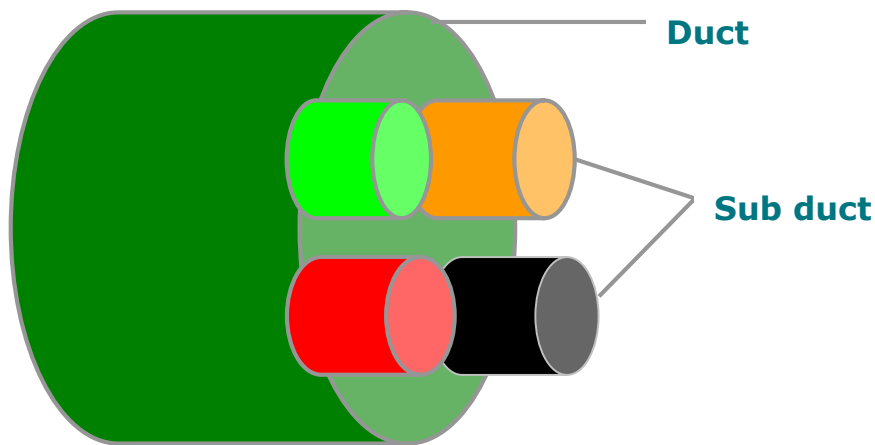


Figure 1: Quadruplex (4-way) sub duct used by enet

Duct Parameters

- Min. Wall Thickness = 3.30mm (Subject to passing compression test)
- Max. Wall Thickness = 3.90mm
- Min. Outside Diameter = 110mm
- Max. Outside Diameter = 110.60mm
- Min. length of engagement in socket = 75mm
- Standard Pipe Length = 6m.
- Colour: Green (Figure 1)

Sub duct Parameters

- Quadruplex (4-way) sub duct
- Min. Wall Thickness = 3.30mm (Subject to passing compression test)
- Max. Wall Thickness = 3.90mm
- Min. Outside Diameter = 32mm
- Max. Outside Diameter = 32.60mm
- Inside Diameter = 28mm
- Colour: Orange, Green, Black and Red (Figure 1)

Service Delivery

- enet offers duct and sub duct products to operators who wish to use the ducting to lay their own fibre. These products are available on every MAN as part of enet's extensive product portfolio.
- enet lays or leases duct based on customer requirements

enet Responsibilities

enet is responsible for

- Provisioning duct from customer premise to Carrier interconnect;
- The operation and maintenance of the ducting;
- Acquiring the public wayleave for civil elements of the service.

Customer Responsibilities

Private Wayleave - e-net will take full operational responsibility for wayleave application and establishment on behalf of carrier. It is our experience that for certain sites the intervention of the leaseholder is essential to completion of the process and therefore the carrier would need to retain final responsibility for private wayleave.

Further Information

For solutions to all your wholesale needs, contact your enet Account Manager or contact us at:

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