

PRODUCT DATA SHEET

Heavy Duty Duct (HDD) Fibre Optic Cable

Features :

- The "Heavy Duty Duct" optical fibre cable is specifically designed for long haul duct applications. This cable design is optimised for hauling installation techniques (pulling into ducts) as aramid yarn strength members are incorporated for additional tensile load.
- A totally non-metallic construction ensures lighting immunity.
- An outstanding feature is the sustained reliability over a wide temperature range. The optic fibres are "stress" free inside loose tubes while the cable contracts & expands with temperature.
- "Dry" water-blocking materials ensures user friendly handling which reduces installation time.

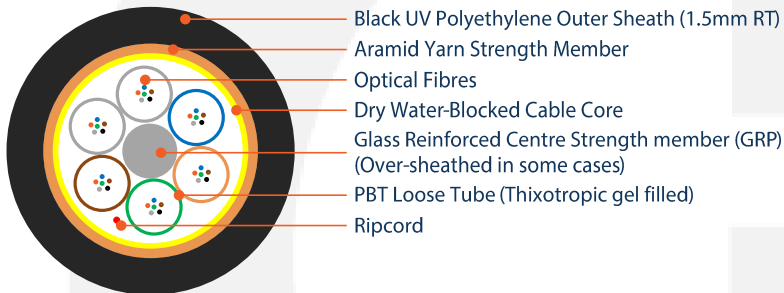
Available in :

Singlemode (SM)

OS2 » 4 Fibre, 6 Fibre, 8 Fibre, 12 Fibre, 24 Fibre, 48 Fibre, 96 Fibre & 144 Fibre

Multimode (MM)

OM2, OM3 & OM4 » 4 Fibre, 8 Fibre, 12 Fibre, 24 Fibre, 48 Fibre, 96 Fibre & 144 Fibre



Product Specifications

Polyethylene Sheath

Aramid yarn peripheral strength member

Dry Water-blocked cable core

PBT loose tube (Thixotropic gel filled)

Glass reinforced plastic centre strength member (GPR) (Over-sheathed in some cases)

Part Numbers

Model No :

Description :

G6HDDSM-X

Heavy Duty Duct Fibre Optic Cable SM

G6HDDMM-X

Heavy Duty Duct Fibre Optic Cable MM

- X – Fibre Core : 4, 6, 8, 12, 24, 48, 96 & 144

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