

Draka Loose Tube, Indoor/Outdoor with Steel Wire Armour LSHF

Application

Used in areas where mechanical impact on the installed cable is to be expected.

Specifications

- Rodent resistant.
- Optimal mechanical protection.
- High crush resistance.
- Fully watertight construction under the armour.
- Small size.
- Low smoke according to IEC 61034.
- Flame retardant according to IEC 60332-1.
- Halogen free according to IEC 60754-1 and IEC 60754-2.

Construction

Optical fibre: Multimode 62.5/125 μ m

Secondary coating: The secondary coating consists of a 'loose tubes' made of thermoplastic polyester. Each fibre in a tube is uniquely identified by a different colour. For fibre counts above 12 fibres grouping with bundle yarns.

Gel compound: The tube is filled with a non-toxic and dermatological safe gel compound.

Strength members: Non metallic strength members are applied in the cable.

Core covering: The core is covered with a layer of swellable tape.

Inner sheath: The cable sheath consists of flame retardant halogen free material.

Armour: The armour consists of one layer of galvanised round steel wires.

Outer sheath: The cable sheath consists of flame retardant halogen free material (Black).

Anixter Number	Fibre Count	Core	Nominal OD mm
373-DRA625-LTA-04	4	62.5/125	11.5
373-DRA625-LTA-08	8	62.5/125	11.5
373-DRA625-LTA-12	12	62.5/125	11.5
373-DRA625-LTA-16	16	62.5/125	11.5
373-DRA625-LTA-24	24	62.5/125	11.5