



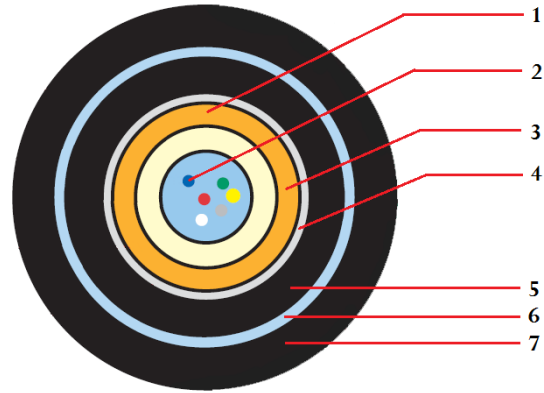
**HALLEY CABLES**

# U-DQ(ZN)H(SR)H UD5C5

Halogen free flame retardant fibre optic cable.

## Construction:

1. Central, gel-filled tube.
2. Optical fibres.
3. Glass tensile elements.
4. Water swellable elements for inhibiting water migration through the passageway.
5. LSZH inner sheath.
6. Corrugated steel tape.
7. LSZH outer sheath. \*  
Sheath colour is black.



## Properties:

- Halogen free.
- Low smoke generation.
- No emission of corrosive gases.

## Technical data and tests:

- Standard : VDE. 0888-114.
- Low smoke generation : IEC 61034-1/-2, EN 50268-1/-2.
- Flame retardant : EN 50266-2-4, IEC 60332-3-24, IEC 60332-1, EN 50265-1.
- No emission of corrosive gases : IEC 60754-2, EN 50267-2-3.

## Applications:

Indoor/Outdoor fibre optic cable for ducts and trays applications.

DIMENSIONS						
Number of fibres	Number of tubes	Number of fibres/tube	Outer diameter mm	Cable weight kg/km	Calorific potential Mj/m	Calorific potential kWh/m
12	1	12	12	165	1,65	0,46

Any other sizes available on request.

\*Halogen free, flame retardant.

www.halleycables.com

U-DQ(ZN)H(SR)H UD5C5

