



# WD-NOTKSd

**ZN/17-OPL-005-2; IEC/EN 60793; IEC/EN 60794-1**

Easy acces indoor cables

## Description

WD-NOTKSd-indoor, easy access, riser (WD), with halogen free, flame retardant sheath(N), fibre optic cable (OTK), tight tubes (S), fully dielectric (d).



## CONSTRUCTION

Optical fibres	ITU-T G.657A2 or according to the attached specifications
Tube	Flexible tight buffer tube, Ø 0.9 mm (approx.) easy strippable.
Reinforcement	Dielectric rods in the outer jacket
Outer sheath	Halogen free, flame retardant, white (FR LSOH)

## Reaction to fire

Flame retardant	ICE 60332-1-2
CPR - class reaction to fire (acc EN 50575)	Eca

## CHARACTERISTIC

Performance parameters	Full dielectric, resistant to electromagnetic interferences, can be installed near to electrical wiring, UV resistant, light and durable, easy access to tubes, easy strippable secondary coating, can be peeled with fingers, with no tools required.	
Application	Cables designed for FTTH system rising column cabling in buildings. They provide the subscriber connections at the floor distribution box.	
Temperature ranges	Transport and storage:	-40°C - +70°C
	Installation:	0°C - +55°C
	Operation:	-5°C - +60°C

## PARAMETERS:

Fibre count in cable	Cable diameter	Cable weight	Max. pulling force		Min. bending radius	
			Dynamic	Static	Dynamic	Static
n	mm	kg/km	N		mm	
up to 12	8,5 ± 0,3	70	700	350	125	170
up to 24	10,5 ± 0,3	95	950	450	150	210
up to 36	13,5 ± 0,3	130	1400	700	200	270
up to 48	13,5 ± 0,3	140	1400	700	200	270

**Packing length: to be agreed, standard – 2 km**

**Packing: wooden drums**

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