

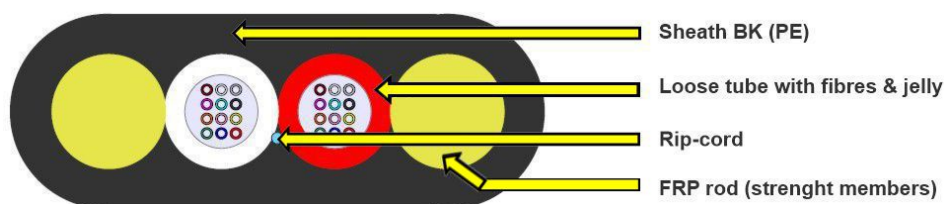
ID: ON-8763062

TYPE: ОКАДТ-Д(1,3)П-8763062

### A-D(2ZN)2YT HD 2x12 FLAT

**Application:** this cable is suitable for outdoor aerial use or direct burial to sand bed.

### Construction



anchor

### Fiber color coding

According to IEC 60304\*

No. of fiber /tubes	1	2	3	4	5	6	7	8	9	10	11	12
Colour	Red	Green	Blue	Yellow	White	Grey	Brown	Purple	Cyan	Black	Orange	Pink
No. of fiber /tubes	13	14	15	16	17	18	19	20	21	22	23	24
Colour	Red	Green	Blue	Yellow	White	Grey	Brown	Purple	Cyan	Black	Orange	Pink

\*Other colour coding system (e.g. IEEE 802.8 FOTAG, ANSI/TIA 598-C) is available on customer's order.

### Order example

2000 m A-D(2ZN)2YT FLAT24(2X12)E9/125 BLK jacket color, identification code: ON-8763062

### Packaging

Plywood reel or wooden drum

### Standart put-up length

2000 m

### Sheat Marking

Print colour	White
Print method	INK-Jet
Print legend	Manufacturer's name, job number, type of cable, length marking @ 1 m intervals

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### Optical characteristics

Optical fibers <sup>1</sup>	Fujikura FutureGuide- ACE™ singlemode fibers acc. ITU-T G.652D / G.657A1 standards
Outer diameter (uncoloured), µm	240±0.5
Cladding diameter, µm	125±1.0
Core concentricity error, µm	≤ 0.5
Mode field diameter at: @ 1310 nm @ 1550 nm	9.2±0.4 10.4±0.8
Attenuation, dB/km at: @ 1310 nm @ 1550 nm	0.36 0.22
Chromatic dispersion, ps/(nm km): @ 1310 nm @ 1550 nm	3.5 18
Link design value PMD <sub>Q</sub> *4, ps/√km	≤ 0.08
Proof test, GPa	≤ 0.69

### Cable properties

Geometric	
Number of fibers in cable	<b>24</b>
Cable diameter, mm	9,2*3,6
Cable weight, kg	36
Mechanical & Environmental	
Tensile strength during installation, kN	<b>1,3</b>
Crush resistance, N/100 mm	3000
Minimum bending radius, under/without force mm	15
Operating temperature, °C	-40°C - +60°C
Storage temperature, °C	-40°C - +60°C
Installation temperature, °C	-10°C - +60°C

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