

# Drop Cable FTTx

ID: **Z046**

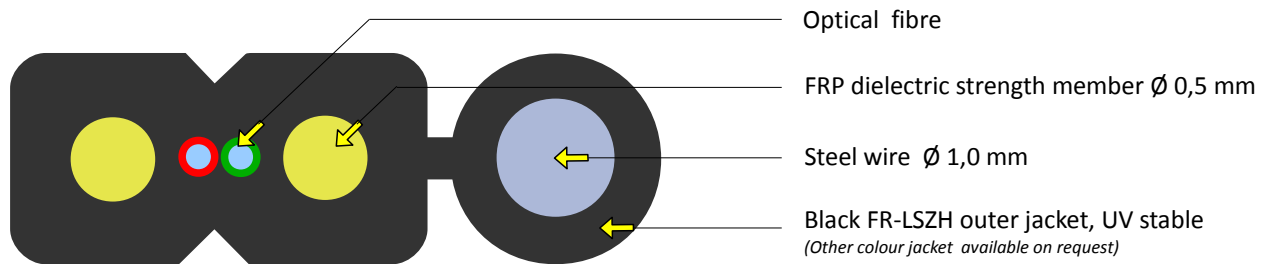


KABELOVNA Děčín Podmokly s.r.o.  
Ústecká 840/33, 405 33 Děčín 5  
Czech Republic  
DIC CZ26759993  
tel.: +420 412 706 222  
www.kabelovna.cz

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## J/A-N(2ZM)HT FLAT AERIAL DROP FRP max. 2F

This cable is suitable for FTTx aerial installation.



### Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	2,0±0,1 × 5,2±0,2	mm	EN 60811-203
Cable weight	18	kg/km	
Max. tensile strength	800	N	EN 60794-1-21-E1
Crush resistance test	4000	N	EN 60794-1-21-E3
Impact resistance test	3	Nm	EN 60794-1-21-E4
Min. bend radius (no load)	20	× OD	EN 60794-1-21-E11a
Min. bend radius (load)	25	× OD	EN 60794-1-21-E11b
Temperature range	Installation	-15 to +50	°C
	Operation	-30 to +70	°C
	Storage	-30 to +70	°C
Fire properties – Flammability	pass		EN 60332-3-22 (cat.A)
Fire properties – Acid gases	pass		EN 60754-1
Fire properties – Smoke density	pass		EN 61034-1
			EN 61034-2

Cable life time - minimum 30 years

### Sheat Marking

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

Other print legends available on request

### Fibre colour coding

According to IEC 60304

1	Red
2	Green

Other fibre colour sequences available on request

### Fibre Type

Single mode fiber	9/125
Multi mode fiber	50/125
Multi mode fiber	62,5/125

See the Fibre Specification sheet

### Outer jacket

Jacket material	FR-LSZH
Jacket colour	Black

Other jacket colours available on request

### Packing

Depending on ordered put-up lengths

