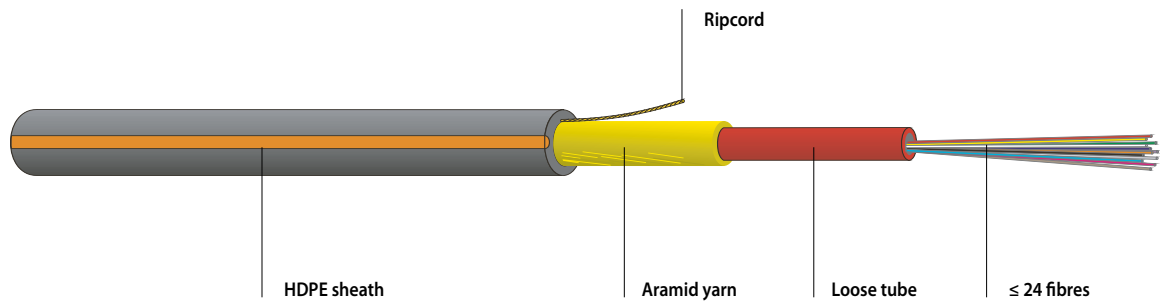


# FO Outdoor ZKT Micro / A-DQ(ZN)2Y

Micro, up to 24 fibres

non metallic, non armoured,  
dry interstices, water tightness



## PRODUCT INFORMATION



**FEATURES** Very thin, metal-free fiber optic outdoor cable with up to 24 fibres in one central loose tube. Easily cut-back, installation friendly cable construction.

**APPLICATION** Fibre to the Home. Optimised for injection into microducts of 7 mm diameter.

**OPTICAL CHARACTERISTICS** The cables are available with different types of optical fibre (see fibre data sheets).

<b>MECHANICAL CHARACTERISTICS</b>	Temperature range	storage:	-40 / +70°C	IEC 60794-1-2 F1
		during installation:	-15 / +40°C	
		in operation:	-40 / +70°C	
	Tensile performance:	IEC 60794-1-2 E1		
	Crush resistance:	IEC 60794-1-2 E3		
	Repeated bending:	IEC 60794-1-2 E6		
	Torsion:	IEC 60794-1-2 E7		
	Bend:	IEC 60794-1-2 E11		
	Water penetration:	IEC 60794-1-2 F5		

**GENERAL CHARACTERISTICS** Imprint: DATWYLER «cable type» «Datwyler designation» «DIN designation» «number of fibres» «fibre type» «additional text» «batch number» ~ ~ «meter marks» ~ ~

Zero halogen, non corrosive gases IEC 60754-1/-2, EN 50267-2-1/2-2, VDE 0482-267-2-1/-2-2

**ACCESSORIES** Please find the appropriate FTTx accessories in the data sheets on our homepage or in the Datwyler FTTH catalogue.

Description	No. of fibres	Loose tubes	Sheath Ø	Weight	Bending radius	Tensile load	Crush resistance		Fire load	
A-DQ(ZN)2Y n x m	max.	max.	mm	kg/km	mm	N	continuous N	short term N	kWh/km	MJ/km
Micro ZKT 1 x 24	24	1	4.0	19	100	500	600	1600	165	594

### VERSIONS

Description	No. of fibres	Article No.	Article No.
A-DQ(ZN)2Y n x m		E9/125 G.652.D	E9/125 G.657.A1
Micro ZKT 1 x 12	12	190227	191349
Micro ZKT 1 x 24	24	191235	191350