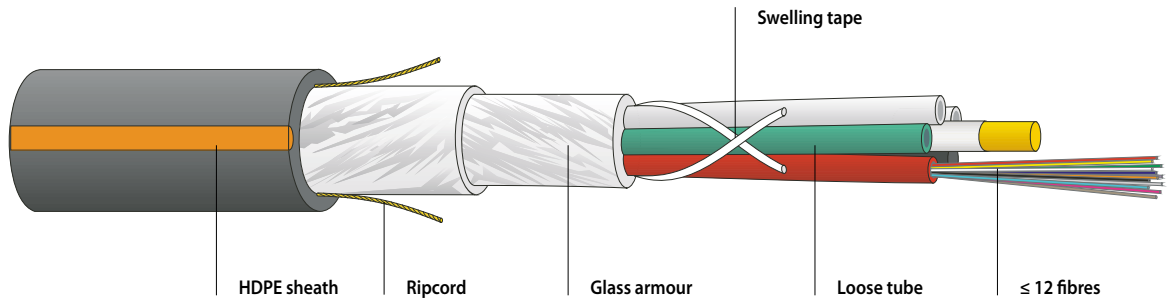


**FIBRE OPTIC OUTDOOR CABLES**

**FO Outdoor wbGGT BL / A-DQ(ZN)B2Y**

**Basic Line**

non metallic, dry interstices,  
water resistant



**PRODUCT INFORMATION**



**FEATURES**

Compact non metallic fibre optic outdoor cable with stranded loose tubes, up to 60 fibres.

**APPLICATION**

Pulling in or blowing through thermoplastic ducts and laying in cable platforms, shafts and trays with low mechanical stress.

**OPTICAL CHARACTERISTICS**


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

**MECHANICAL CHARACTERISTICS**

Temperature range	storage:	-25 / +60°C	IEC 60794-1-2 F1
	during installation:	-10 / +40°C	
	in operation:	-25 / +60°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

- Copper
- Fibre Optics
- Cabinets & Racks
- Data Centre
- Wireless
- Multimedia
- General Information

GF-1402-wbGGT Basic Line 0712/e

## PRODUCT INFORMATION

Description	No. of fibres	Loose tubes	Sheath Ø	Weight	Bending radius	Tensile load	Crush resistance		Fire load	
A-DQ(ZN)B2Y n x m	max.	max.	mm	kg/km	mm	N	continuous N	short term N/	kWh/km	MJ/km
wbGGT5 Basic Line 5 x 12	60	5	9.4	68	141	3000	1500	2500	606	2182

### VERSIONS

A-DQ(ZN)B2Y n x m	Fibres	Article No.
Description	number	E9/125 G.652.D
wbGGT5 Basic Line 1 x 12	12	186591
wbGGT5 Basic Line 2 x 12	24	190092
wbGGT5 Basic Line 3 x 12	36	190752
wbGGT5 Basic Line 4 x 12	48	190194
wbGGT5 Basic Line 5 x 12	60	190195