

FACAB dataline LWL U-DQ(ZN)BH acc. to ISO/IEC 794, DIN VDE 0888



standard fiber quality:

element:

for outdoor use:

flame retardant:

metal free:

sheathing material:

halogen free acc. to EN 50267-2-2:

bending radius with tension load:

bending radius without tension load:

max. operating temperature, fixed:

max. operating temperature, moved:

on request

filled loose tube

yes

acc. to IEC 60332-1-2

yes

polyolefin

yes

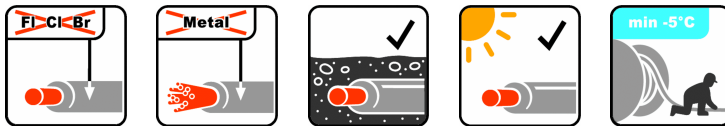
150 mm

140 mm

-20 - +70 °C

-5 - +50 °C

Application: LSOH optical cable with central loose tube and glass yarn strength members. For fixed installation indoors and outdoors, as well as for direct burial. The cable is therefore optimally suitable for connection between buildings.



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

table: technical data U-DQ(ZN)BH

	2 - 16 fibers	24 fibers
colour of outer sheath:	black	black
crush resistance:	2000 N	2000 N
tensile strength (during installation):	1250 N	1250 N
outer diameter:	6,4 mm	7,5 mm
weight:	48 kg	62 kg
combustion energy:	94 kWh/m	142 kWh/m