

Data sheet

ID	LWL neutral
Description	fibre optic cable ducting, plain exterior, grooved interior
Properties	for installation of fibre optic cable with compressed air at 10 bar/max. 12 bar (at 35 °C)
Colour	black, similar to RAL 9005
Fire Behaviour	flame propagating



Operating temperature
-25 bis +60 °C

UV-Level
L2

Art. no.	Length	Inner diameter	Outer diameter	Small Package	Large Package
084 800	250 m	26,2 mm	32 mm	250 m	1750 m
034 697	250 m	34 mm	40 mm	250 m	1750 m
101 842	500 m	34 mm	40 mm	500 m	2500 m
080 981	2000 m	34 mm	40 mm	2000 m	-
080 534	4000 m	34 mm	40 mm	4000 m	-
080 949	2400 m	40,8 mm	50 mm	2400 m	-
040 386	250 m	42 mm	50 mm	250 m	1750 m
032 489	1000 m	42 mm	50 mm	1000 m	-
083 384	2000 m	42 mm	50 mm	2000 m	-
080 710	2400 m	42 mm	50 mm	2400 m	-

Further technical details

Details

Model	Pliable
Shape	Outer side plain, inner side ribbed
Surface protection	Untreated
Transparent	False
Material	PE-HD

*) L1: Indoor use - to avoid UV discoloration (no exposure to direct sunlight).

L2: Partially shaded: Outside, in areas with sun only for two to four hours a day, in shadowy places.

L3: Full sun: To be used also in areas with whole-day exposure to sunlight, e. g. roofs, antenna poles or PV panels.

Civil engineering and road construction products marked "L2" have to be laid in the shortest time possible to ensure color fastness and stability.