

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			UV-Level	
-25 bis +60 °C			L2	
Art. no.	Outer diameter	Inner diameter	Small Package	Large Package
084 800	32 mm	26,2 mm	250 m	1750 m
034 697	40 mm	34 mm	250 m	1750 m
101 842	40 mm	34 mm	500 m	2500 m
080 981	40 mm	34 mm	2000 m	-
080 534	40 mm	34 mm	4000 m	-
080 949	50 mm	40,8 mm	2400 m	-
040 386	50 mm	42 mm	250 m	1750 m
032 489	50 mm	42 mm	1000 m	-
083 384	50 mm	42 mm	2000 m	-
080 710	50 mm	42 mm	2400 m	-

Further technical details

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

*) 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.

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