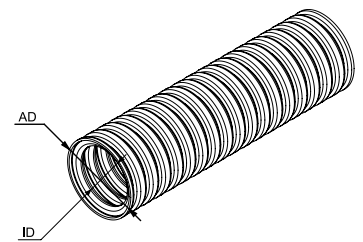


Data sheet

ID	DE331S
Description	flexible metal conduit
Properties	flexible metal conduit with hooked profile, galvanised steel with plastic coating made of PVC-P, without seal, for use as high mechanical protection for electrical cables, high compression resistance, very flexible, tensile strength
Colour	black, similar to RAL 9005
Fire Behaviour	non flame propagating
Classification	33414



Working temperature	Compressive strength	Degree of protection (IP)	UV-Level
-15 to +60 °C	750 N	IP67	L3

Art. no.	Outer diameter	Inner diameter	Bending radius, static	Small Package	Large Package
005 985	9,9 mm	7,1 mm	30 mm	25 m	-
005 987	14 mm	10 mm	30 mm	25 m	-
005 990	17 mm	13 mm	30 mm	25 m	-
005 991	19,2 mm	15 mm	30 mm	25 m	-
005 993	21,2 mm	17 mm	30 mm	25 m	-
035 963	27,2 mm	21,8 mm	30 mm	25 m	-
035 017	35,8 mm	29,2 mm	30 mm	25 m	-
005 999	44,8 mm	38,2 mm	30 mm	25 m	-

Further technical details

Details	
Sheathing material	
Sealing	No sealing
Surface protection	Galvanized
Material	Stahl, verzinkt, PVC-P

*) 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.