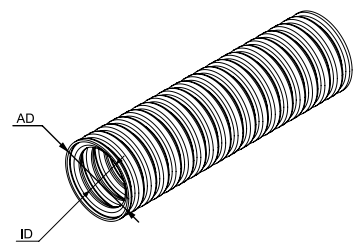


Data sheet

ID	DMA
Description	flexible metal conduit
Properties	reinforced clutch profile, hot-dip galvanised steel, PVC-P plastic coating, highly flexible, good resistance to ageing, a wide range of oils and several commonly used acids, compatible with AM MF/AG and AM MG/AG
Colour	grey, similar to RAL 7012
Fire Behaviour	non flame propagating

Norms: EN 61386-1



Working temperature	Compressive strength	Tensile strength	Degree of protection	UV-Level
-15 to +70 °C	1250 N	1000 N	IP67	L1

Art. no.	Outer diameter	Inner diameter	Bending radius, static	Small Package	Large Package
104 129	13,5 mm	10 mm	40 mm	30 m	-
104 130	15,7 mm	12 mm	50 mm	30 m	-
104 131	19,5 mm	15,5 mm	55 mm	30 m	-
104 132	24,7 mm	20,5 mm	60 mm	30 m	-
104 133	31,7 mm	26,5 mm	85 mm	30 m	-
104 134	40 mm	34,5 mm	120 mm	30 m	-
104 135	45 mm	39,5 mm	160 mm	25 m	-
104 136	56 mm	50,5 mm	200 mm	25 m	-

Further technical details

Details

Sheathing material	Polyvinyl chloride (PVC)
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.

All figures refer to standardised test samples and are given to our best knowledge but without further commitment. It is Univolt's belief that information set forth in this Data Sheet is accurate, Univolt, Dietzel GmbH, 1110 Wien, 1. Haidequerstraße 3-5, www.dietzel-univolt.com, makes no warranty, expressed or implied, with respect thereto and disclaims any liability from reliance thereon. All data are subject to change without prior notice.