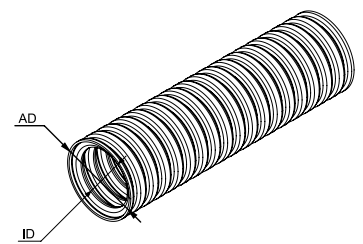


Data sheet

ID **FXP Ready vvdr draw-in wire**

Description pliable conduit, corrugated
Properties medium compression resistance,
medium impact resistance
Colour grey, similar to RAL 7037
Fire Behaviour non flame propagating
Classification 33412



Compressive strength	Impact strength	Operating temperature	Bending strength	UV-Level
Medium (class 3)	Medium (class 3)	-25 to +60 °C	Other	L1

Art. no.	Outer diameter	Inner diameter	Number of cores	Small Package	Large Package
086 301	16 mm	10 mm	1	50 m	2700 m
086 303	20 mm	13,5 mm	1	50 m	2700 m
086 305	25 mm	17,8 mm	1	50 m	1600 m
086 306	32 mm	23,6 mm	1	25 m	675 m

Areas of Recommended Application

Area	
Flush mounted (plaster)	True
Surface mounted	True
Suitable for concrete installation	True
Machine and systems installation	True
Suitable for subsurface installation (screed))	True
Outdoor installation	False
Suitable for installation on wood	True
Hollow wall	True
Underground installation	True

Further technical details

Details	
Halogen free	False
High conducting inner coating	False
Fire retardant version	True
Material	PVC-U

*) 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 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.