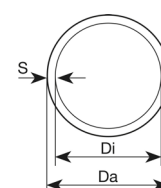


Data sheet

ID	GALR GR
Description	rigid aluminium conduit (Al Mg Si 0.5-F22), with threaded ends
Properties	very heavy compression resistance, very heavy impact resistance
Fire Behaviour	non flame propagating
Classification	55561



Compressive strength class	Impact strength	Working temperature	UV-Level
Extra heavy (Class 5)	Extra heavy (Class 5)	-45 to +250 °C	L3

Art. no.	Outer diameter	Inner diameter	Small Package	Large Package
035 177	16 mm	12,6 mm	3 m	15 m
035 178	20 mm	16,2 mm	3 m	15 m
035 179	25 mm	21,1 mm	3 m	15 m
035 180	32 mm	28,1 mm	3 m	15 m
035 181	40 mm	36,1 mm	3 m	15 m
035 182	50 mm	46 mm	3 m	15 m
035 183	63 mm	58,8 mm	3 m	15 m

Areas of Recommended Application

Area	
Flush mounted (plaster)	False
Surface mounted	True
Suitable for concrete installation	False
Machine and systems installation	True
Suitable for subsurface installation (screed))	False
Outdoor installation	True
Installation on wood	True
Suitable for hollow wall installation	True
Installation in underground	False

Further technical details

Details	
Model	Rigid threaded
Surface protection	Untreated
Material quality	Other
Material	Aluminium

*) 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.