Data sheet



SALR GR ID

Description rigid aluminium conduit (Al Mg Si 0.5-F22),

without thread

Properties heavy compression resistance,

heavy impact resistance

Fire Behaviour non flame propagating

Classification 44561







Compressive strength class	Impact strength	Working temperature	UV-Level	
Heavy (class 4)	Heavy (class 4)	-45 to +250 °C	L3	

Art. no.	Outer diameter	Inner diameter	Small Package	Large Package
035 250	20 mm	17,5 mm	3 m	15 m
035 251	25 mm	22 mm	3 m	15 m
035 252	32 mm	29 mm	3 m	15 m
035 253	40 mm	37 mm	3 m	15 m
035 254	50 mm	46,9 mm	3 m	15 m
035 255	63 mm	58,8 mm	3 m	15 m
035 458	16 mm	13,5 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	
Installation on wood	True
Suitable for hollow wall installation	True
Installation in underground	False

Further technical details

Details	
Model	Rigid non-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.