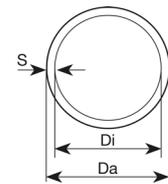


Data sheet

ID	ESR V4A
Description	rigid stainless steel conduit (V4A 1.4404), without thread
Properties	very heavy compression resistance, very heavy impact resistance
Fire Behaviour	non flame propagating
Classification	55571



Compressive strength class	Impact strength	Working temperature	UV-Level
Extra heavy (Class 5)	Extra heavy (Class 5)	-45 to +400 °C	L3

Art. no.	Outer diameter	Inner diameter	Small Package	Large Package
086 281	20 mm	18 mm	3 m	30 m
086 282	25 mm	23 mm	3 m	30 m
086 283	32 mm	30 mm	3 m	21 m
086 284	40 mm	38 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 non-threaded
Surface protection	Untreated
Material quality	Stainless steel V4A
Material	V4A

*) 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.