Data sheet



ID

ESR V2A

Description	rigid stainless steel conduit (V2A 1.4301), without thread
Properties	very heavy compression resistance, very heavy impact resistance
Fire Behaviour	non flame propagating
Classification	55571







02.02.1

Compressive st	rength class	Impact	strength	Workin	ig temperature	UV-Level
Extra heavy	(Class 5)	Extra heav	y (Class 5)	-45	to +400 °C	L3
Art. no.	Outer d	iameter	Inner diam	eter	Small Package	Large Package
041 020	20	mm	18 mm		3 m	30 m
041 022	25	mm	23 mm		3 m	30 m
041 024	32	mm	30 mm		3 m	15 m
041 173	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		
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 V2A
Material	V2A

*) 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.