Data sheet



SSR PB ID

Description rigid steel conduit, without thread, powder-coatet

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
080 212	16 mm	14 mm	3 m	30 m
019 899	20 mm	18 mm	3 m	30 m
019 900	25 mm	22,6 mm	3 m	30 m
019 901	32 mm	29,6 mm	3 m	21 m
019 902	40 mm	37,6 mm	3 m	15 m
019 903	50 mm	47,6 mm	3 m	15 m
019 904	63 mm	60.4 mm	3 m	9 m

Areas of Recommended Application

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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	Lacquered
Material quality	Steel (strip steel rolled)
Material	Stahl

^{*)} 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.