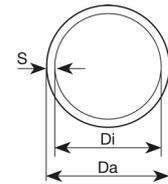


# Data sheet

ID	<b>SSR HDG</b>
Description	rigid steel conduit, without thread, hot dip galvanised
Properties	heavy compression resistance, heavy impact resistance
Fire Behaviour	non flame propagating
Usage	Corrosivity Categories: C3 = 33–100 years, C4 = 16–33 years, C5 = 8–16 years
Classification	44571



Compressive strength class	Impact strength	Working temperature	UV-Level
Heavy (class 4)	Heavy (class 4)	-45 to +400 °C	L3

Art. no.	Outer diameter	Inner diameter	Small Package	Large Package
080 211	16 mm	14 mm	3 m	30 m
019 906	20 mm	18 mm	3 m	30 m
019 907	25 mm	22,6 mm	3 m	30 m
019 908	32 mm	29,6 mm	3 m	21 m
019 909	40 mm	37,6 mm	3 m	15 m
019 910	50 mm	47,6 mm	3 m	15 m
019 911	63 mm	60,4 mm	3 m	9 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	Hot dip galvanised
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.