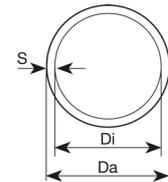


Data sheet

| | |
|----------------|---|
| ID | GSR BK |
| Description | rigid steel conduit, without thread, powder-coated |
| Properties | very heavy compression resistance, very heavy impact resistance |
| Fire Behaviour | non flame propagating |
| Classification | 55561 |



| | | | |
|----------------------------|-----------------------|---------------------|----------|
| Compressive strength class | Impact strength | Working temperature | UV-Level |
| Extra heavy (Class 5) | Extra heavy (Class 5) | -45 to +250 °C | L3 |

| Art. no. | Outer diameter | Inner diameter | Small Package | Large Package |
|----------|----------------|----------------|---------------|---------------|
| 080 210 | 16 mm | 13,2 mm | 3 m | 30 m |
| 019 913 | 20 mm | 16,8 mm | 3 m | 30 m |
| 019 914 | 25 mm | 21,8 mm | 3 m | 30 m |
| 019 915 | 32 mm | 28,8 mm | 3 m | 21 m |
| 019 916 | 40 mm | 36,8 mm | 3 m | 15 m |
| 019 917 | 50 mm | 46,8 mm | 3 m | 15 m |
| 019 918 | 63 mm | 59,4 mm | 3 m | 9 m |

Areas of Recommended Application

| Area | |
|--|-------|
| Flush mounted (plaster) | True |
| Surface mounted | True |
| Suitable for concrete installation | False |
| Machine and systems installation | True |
| Suitable for subsurface installation (screed)) | True |
| Outdoor installation | True |
| Installation on wood | True |
| Suitable for hollow wall installation | True |
| Installation in underground | False |

Further technical details

| Details | |
|--------------------|----------------------------|
| Model | Rigid 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.