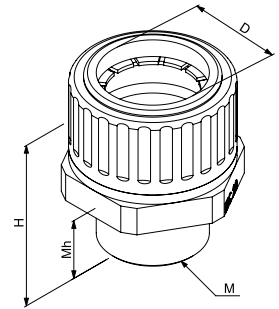


# Data sheet

|                |   |
|----------------|---|
| ID             | <b>SVG GR</b>   |
| Description    | straight gland  |
| Properties     | for corrugated conduits, with patented plug-in system for quick-fit assembly, pull-tight connection, with Pg thread |
| Colour         | grey, similar to RAL 7001   |
| Fire Behaviour | non flame propagating   |



Norms: IEC 60754-1, EN 61386-1, EN 61386-23  
halogenfree according to EN 60754



|                     |                           |          |
|---------------------|---------------------------|----------|
| Working temperature | Degree of protection (IP) | UV-Level |
| -25 to +105 °C      | IP54                      | L2       |

| Art. no. | Nominal diameter | Thread connection size | Thread length | Total height | Small Package | Large Package |
|----------|------------------|------------------------|---------------|--------------|---------------|---------------|
| 012 683  | 16 mm            | PG11                   | 10,5 mm       | 24,7 mm      | 100 pc        | 1600 pc       |
| 017 304  | 20 mm            | PG11                   | 12 mm         | 29,8 mm      | 50 pc         | 1200 pc       |
| 012 684  | 20 mm            | PG13.5                 | 12 mm         | 29,8 mm      | 50 pc         | 1200 pc       |
| 012 685  | 25 mm            | PG16                   | 15 mm         | 37,2 mm      | 50 pc         | 600 pc        |
| 012 686  | 32 mm            | PG21                   | 15 mm         | 45 mm        | 30 pc         | 360 pc        |
| 015 070  | 40 mm            | PG29                   | 15 mm         | 56,2 mm      | 20 pc         | 240 pc        |
| 015 071  | 50 mm            | PG36                   | 15 mm         | 68 mm        | 16 pc         | 128 pc        |

## Areas of Recommended Application

| Area   |       |
|--|-------|
| Approved in combination with protective conduit CSA              | False |
| Approved in combination with protective conduit UR               | False |
| Approved in combination with protective conduit VD TÜV/GGVS      | False |
| Approved in combination with protective conduit DIN EN 61386-23  | True  |
| Approved in combination with protective conduit Lloyd's Register | False |

## Further technical details

| Details            |                 |
|--------------------|-----------------|
| Model              | Straight        |
| Revolving thread   | False           |
| Construction type  | External thread |
| Type of connection | Thread          |
| Thread type        | Other           |
| Material sealing   | No sealing      |
| Material           | PA-Blend        |

\*) 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.