

Ex plastic cable glands

[HOME](#) > [CATEGORIES](#) > [CABLE GLANDS EX](#) > [EX PLASTIC CABLE GLANDS](#)

High-quality plastic glands (GHG 960 series) have been designed in accordance with all current standards. Certified polyamide was used for their production. They can be used in explosion hazard zones 1, 2, 21 and 22. The proposed stuffing boxes meet the requirements of the PN-EN 60079-7 (Ex-e) and PN-EN 60079-11 (Ex-i) standards. The materials used for production do not contain harmful substances such as phosphorus, cadmium or halogens. The proposed plastic glands are distinguished by a high level of IP protection (up to IP 68).

The described glands are suitable for sealing cables from 4 mm to 48 mm. Thanks to them, you can make a solid and durable mounting. This protects against accidental tearing of the cable. The offered glands are compatible with housings with unthreaded and threaded holes. Models with a metric thread are the most popular. They have effectively replaced PG threaded glands, which are very rarely used nowadays. Also available for sale are socket glands, multi-hole stuffing boxes, reductions, drainage and anti-condensation plugs, and traditional plugs.

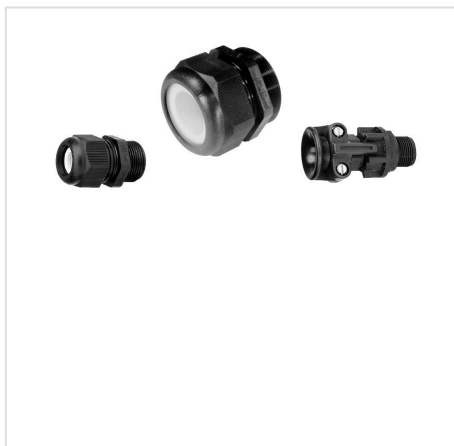
BASIC DATA:

- Wide range of sizes
- Hand tightening – just a little torque
- IP66/IP68 protection
- International approvals

TECHNICAL DATA:

- Marking according to 94/9/EC (ATEX) II 2G Ex e II / II 2D Ex tD A21 IP66
EC type examination certificate M12-M16: PTB
- 99 ATEX 3101 X / M20-M63: PTB 99 ATEX 3128 X
- IECEx PTB 05.0004X certificate of conformity
- Marking according to IECEx Ex e II
- Permissible ambient temperature -20°C to +70°C / -55°C to +70°C (optional)
- Degree of protection according to EN 60529
IP66 / IP68: (immersed at a depth of 1 m for 0.5 h)
- Material Polyamide

GALERIA PRODUKTU WRAZ Z PRZYKŁADOWYMI REALIZACJAMI



DATA SHEET

Explosion-proof glands with short threads, in accordance with EN 50262

No.	Thread	Cable Ø mm	Catalogue no.
1	M12 x 1,5	4 -7	5.GHG 960 1955 R 0001
2	M16 x 1,5	5,5 -10	5.GHG 960 1955 R 0002
3	M20 x 1,5	5, 5 -13	5.GHG 960 1955 R 0003
4	M25 x 1,5	8 -17	5.GHG 960 1955 R 0004
5	M32 x 1,5	12-21	5.GHG 960 1955 R 0005

Ex-e long thread glands

No. Thread Cable Ø mm Catalogue no.

1	M12 x 1,5	4 -7	5.GHG 960 1955 R 0021
2	M16 x 1,5	5,5 -10	5.GHG 960 1955 R 0022
3	M20 x 1,5	5, 5 -13	5.GHG 960 1955 R 0023
4	M25 x 1,5	8 -17	5.GHG 960 1955 R 0024
5	M32 x 1,5	12-21	5.GHG 960 1955 R 0025
6	M40 x 1,5	17-28	5.GHG 960 1955 R 0026
7	M50 x 1,5	22-35	5.GHG 960 1955 R 0027
8	M63 x 1,5	27- 48	5.GHG 960 1955 R 0028