

# Cable Gland *Industrial Straight-Through - Polyamide*

## Material:

- Body: Polyamide PA 6  
25 % Glass-fiber Reinforced
- Seal: Tefabloc
- ECA clamping ring: Polycarbonate

## Characteristics:

- PG/metric thread
- ECA clamping ring
- Extended thread available

## Technical properties:

- Strain relief through clamping ring
- Gas tight and watertight
- Completely twist protected
- Combinable with various sealing inserts

## Applications:

- Machines and devices
- Measuring and control engineering
- Plant installations

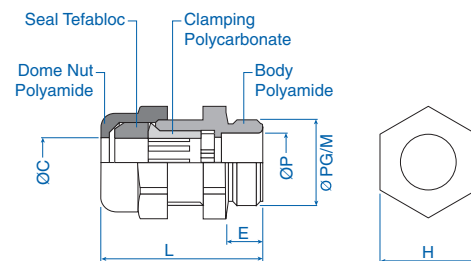


## ECA Clamping Ring Polyamide

| Outer thread  | Clamping range mm | Cat. No. Light Grey | Cat. No. Black | Std. Pk. |
|---------------|-------------------|---------------------|----------------|----------|
| <b>PG</b>     |                   |                     |                |          |
| PG 7          | 3-6               | 5313610             | 5313620        | 50       |
| PG 9          | 5-8               | 5313611             | 5313621        | 50       |
| PG 11         | 6-10              | 5313612             | 5313622        | 50       |
| PG 13.5       | 8-12              | 5313613             | 5313623        | 50       |
| PG 16         | 10-14             | 5313614             | 5313624        | 50       |
| PG 21         | 11.5-18           | 5313615             | 5313625        | 20       |
| PG 29         | 15-24             | 5313616             | 5313626        | 20       |
| <b>Metric</b> |                   |                     |                |          |
| M 16 x 1.5    | 5-8               | 5313640             | 5313650        | 50       |
| M 20 x 1.5/13 | 8-12              | 5313641             | 5313651        | 50       |
| M 20 x 1.5/16 | 10-14             | 5313644             | 5313654        | 50       |
| M 25 x 1.5    | 11.5-18           | 5313642             | 5313652        | 20       |
| M 32 x 1.5    | 15-24             | 5313643             | 5313653        | 20       |



**Temperature Range**  
-30 to 120°C  
(-22 to 248°F)



| Thread Size | Dimensions |      |      |       |       |          |
|-------------|------------|------|------|-------|-------|----------|
|             | H mm       | E mm | L mm | ØC mm | ØP mm | ØPG/M mm |
| PG7         | 15         | 8    | 31   | 6.5   | 7.0   | 12.5     |
| PG9         | 19         | 8    | 32   | 8.5   | 9.0   | 15.2     |
| PG11        | 22         | 8    | 35   | 11.5  | 11.0  | 18.6     |
| PG13.5      | 24         | 9    | 36   | 12.5  | 13.5  | 20.4     |
| PG16        | 27         | 10   | 40   | 14.5  | 15.0  | 22.5     |
| PG21        | 33         | 11   | 44   | 18.5  | 19.0  | 28.3     |
| PG29        | 42         | 12   | 55   | 25.0  | 25.0  | 37.0     |
| M 16x1.5    | 19         | 8    | 32   | 8.5   | 9.0   | 16.0     |
| M 20x1.5/13 | 24         | 9    | 36   | 12.5  | 13.5  | 20.0     |
| M 20x1.5/16 | 27         | 9    | 39   | 14.5  | 15.0  | 20.0     |
| M 25x1.5    | 33         | 11   | 44   | 18.5  | 19.0  | 25.0     |
| M 32x1.5    | 42         | 12   | 55   | 25.0  | 25.0  | 32.0     |

*Locknuts and seal rings sold separately, see pages 24 and 35.*

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