

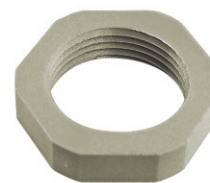
**Material:**

- Polyamide 6
- 25 % Glass fiber Reinforced

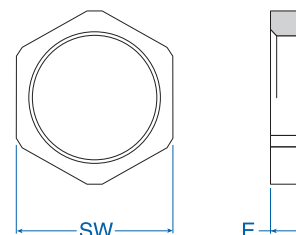
**Characteristic feature:**

- PG / metric and NPT thread

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



| Thread                                   | Thickness (E)<br>mm | SW<br>mm | Cat. No.<br>Light grey | Cat. No.<br>Black | Std.<br>Pk. |
|------------------------------------------|---------------------|----------|------------------------|-------------------|-------------|
| <b>PG (once according to DIN 46 320)</b> |                     |          |                        |                   |             |
| PG 7                                     | 5                   | 19       | 7211881                | 7211851           | 50          |
| PG 9                                     | 5                   | 22       | 7211882                | 7211852           | 50          |
| PG 11                                    | 5                   | 24       | 7211883                | 7211853           | 50          |
| PG 13.5                                  | 6                   | 27       | 7211884                | 7211854           | 50          |
| PG 16                                    | 6                   | 30       | 7211885                | 7211855           | 50          |
| PG 21                                    | 6.5                 | 36       | 7211886                | 7211856           | 20          |
| PG 29                                    | 7.5                 | 46       | 7211887                | 7211857           | 20          |
| PG 36*                                   | 8                   | 60       | 7211888                | 7211858           | 10          |
| PG 42*                                   | 9                   | 65       | 7211889                | 7211859           | 5           |
| PG 48*                                   | 9.5                 | 70       | 7211890                | 7211860           | 5           |
| <b>Metric</b>                            |                     |          |                        |                   |             |
| M 12 x 1.5                               | 5                   | 19       | 7211979                | 7211974           | 50          |
| M 16 x 1.5                               | 5                   | 22       | 7211980                | 7211975           | 50          |
| M 20 x 1.5                               | 5                   | 24       | 7211981                | 7211976           | 50          |
| M 25 x 1.5                               | 6                   | 30       | 7211982                | 7211977           | 50          |
| M 32 x 1.5                               | 7.5                 | 38       | 7211983                | 7211978           | 50          |
| M 40 x 1.5                               | 8                   | 50       | 7211984                | 7211990           | 20          |
| M 50 x 1.5*                              | 9                   | 60       | 7211985                | 7211991           | 10          |
| M 63 x 1.5*                              | 10                  | 75       | 7211986                | 7211992           | 5           |
| <b>NPT</b>                               |                     |          |                        |                   |             |
| NPT 3/8"                                 | 5                   | 22       | 7211485                | 7211495           | 50          |
| NPT 1/2"                                 | 6                   | 27       | 7211486                | 7211496           | 20          |
| NPT 3/4"                                 | 6.5                 | 36       | 7211487                | 7211497           | 20          |
| NPT 1"                                   | 7                   | 41       | 7211488                | 7211498           | 20          |



This is one of our most popular series and is usually kept in stock.

## Locknuts / Nickel-Plated Brass

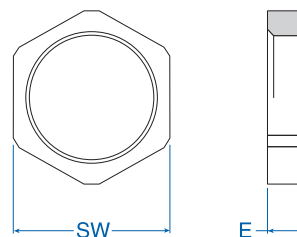
### Material:

- Nickel-plated brass

### Characteristics:

- PG and Metric thread

| Thread                                  | Thickness (E)<br>mm | SW<br>mm | Cat. No. | Std.<br>Pk. |
|-----------------------------------------|---------------------|----------|----------|-------------|
| <b>PG (once according to DIN 46320)</b> |                     |          |          |             |
| PG 7                                    | 2.9                 | 15       | 6000070  | 50          |
| PG 9                                    | 2.9                 | 18       | 6000096  | 50          |
| PG 11                                   | 2.9                 | 21       | 6000118  | 50          |
| PG 13.5                                 | 3.1                 | 23       | 6000134  | 50          |
| PG 16                                   | 3.1                 | 26       | 6000169  | 50          |
| PG 21                                   | 3.6                 | 32       | 6000215  | 20          |
| PG 29                                   | 4.1                 | 41       | 6000290  | 20          |
| PG 36                                   | 5.1                 | 51       | 6000363  | 10          |
| PG 42                                   | 5.1                 | 60       | 6000428  | 5           |
| PG 48                                   | 5.6                 | 64       | 6000487  | 5           |
| <b>Metric</b>                           |                     |          |          |             |
| M 12 x 1.5                              | 3                   | 15       | 6004121  | 50          |
| M 16 x 1.5                              | 3                   | 20       | 6004164  | 50          |
| M 20 x 1.5                              | 3.5                 | 24       | 6004202  | 50          |
| M 25 x 1.5                              | 3.5                 | 30       | 6004253  | 25          |
| M 32 x 1.5                              | 4.5                 | 35       | 6004326  | 20          |
| M 40 x 1.5                              | 4.5                 | 45       | 6004407  | 10          |
| M 50 x 1.5                              | 4.5                 | 55       | 6004504  | 10          |
| M 63 x 1.5                              | 6                   | 70       | 6004636  | 5           |



## Lock Nuts, Ribbed, Nickel-Plated Brass

### Material:

- Nickel-plated brass

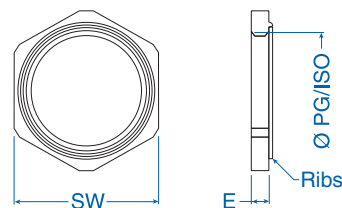
### Characteristics:

- PG and Metric thread

### Applications:

- EMC applications

| Thread        | Thickness (E)<br>mm | SW<br>mm | Cat. No. | Std.<br>Pk. |
|---------------|---------------------|----------|----------|-------------|
| <b>PG</b>     |                     |          |          |             |
| PG 7          | 2.9                 | 15       | 6011007  | 50          |
| PG 9          | 2.9                 | 18       | 6011009  | 50          |
| PG 11         | 3.1                 | 21       | 6011011  | 50          |
| PG 13.5       | 3.1                 | 23       | 6011013  | 50          |
| PG 16         | 3.1                 | 26       | 6011016  | 50          |
| PG 21         | 3.6                 | 32       | 6011021  | 20          |
| PG 29         | 4.1                 | 41       | 6011029  | 20          |
| PG 36         | 5.1                 | 51       | 6011036  | 10          |
| PG 42         | 5.1                 | 60       | 6011042  | 10          |
| PG 48         | 5.6                 | 64       | 6011048  | 10          |
| <b>Metric</b> |                     |          |          |             |
| M 12 x 1.5    | 3                   | 15       | 6011112  | 50          |
| M 16 x 1.5    | 3                   | 20       | 6011116  | 50          |
| M 20 x 1.5    | 3.5                 | 24       | 6011120  | 50          |
| M 25 x 1.5    | 3.5                 | 30       | 6011125  | 25          |
| M 32 x 1.5    | 4.5                 | 35       | 6011132  | 20          |
| M 40 x 1.5    | 4.5                 | 45       | 6011140  | 10          |
| M 50 x 1.5    | 5.5                 | 55       | 6011150  | 10          |
| M 63 x 1.5    | 6                   | 70       | 6011163  | 10          |



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\* Not glass fiber reinforced.