

**Cable glands  
VGM63-MS54****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

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Germany

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An economical plastic cable gland, such as you often find in industrial applications. With their soft rubber seal, they offer a secure fit for the cable and a good IP protection degree (IP 54). In addition, the nickel-plated brass gives you good corrosion protection from external influences.

**General ordering data**

|            |                                                             |
|------------|-------------------------------------------------------------|
| Order No.  | <a href="#">1778300000</a>                                  |
| Type       | VGM63-MS54                                                  |
| Version    | Cable glands, Cable gland, Brass, nickel-plated, M 63 x 1.5 |
| GTIN (EAN) | 4032248161102                                               |
| Qty.       | 5 pc(s).                                                    |

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## Technical data

### Dimensions and weights

|        |       |            |       |
|--------|-------|------------|-------|
| Length | 45 mm | Net weight | 310 g |
|--------|-------|------------|-------|

### General information

|                                     |                      |                                          |                |
|-------------------------------------|----------------------|------------------------------------------|----------------|
| AF size 1                           | 60 mm                | AF size 2                                | 68 mm          |
| Cable gland                         | metric               | Clamping range, bolted connection , max. | 47 mm          |
| Clamping range, min. test adapter   | 45 mm                | DIN                                      | DIN 46320 / C4 |
| External thread                     | M 63 x 1.5           | Length of thread                         | 10 mm          |
| Material                            | Brass, nickel-plated | Operating temperature range, max.        | 60 °C          |
| Operating temperature range, min.   | -20 °C               | Pitch of thread                          | 1.5 mm         |
| Protection degree with GWDR         | IP 65                | Seal insert                              | NBR            |
| Torque for cap nut, max.            | 4.88 Nm              | Torque for cap nut, min.                 | 4.88 Nm        |
| Torque for connecting adapter, max. | 10 Nm                | Torque for connecting adapter, min.      | 10 Nm          |

### Classifications

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 2.0   | EC000441    | ETIM 3.0   | EC000441    |
| UNSPSC     | 30-21-18-01 | eClass 4.1 | 27-14-12-09 |
| eClass 5.1 | 27-14-91-09 | eClass 6.0 | 27-14-91-09 |
| eClass 7.0 | 27-14-91-09 |            |             |

### Approvals

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