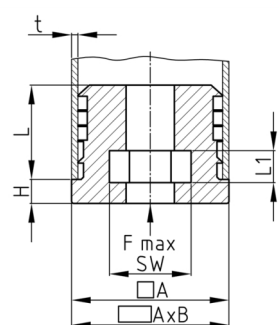


### Product Group VGMGK

Threaded plugs made of PA 6 for square tubes, hexagon nuts or screws can be inserted

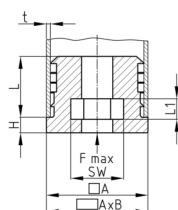
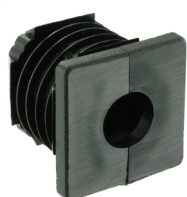


#### Standard Colours

- black

#### Material

- Base body: Polyamide (PA 6)



#### Product information

- For holding hexagon nuts DIN 934 or hexagon bolts DIN 933.
- R = for tubes with one edge radius R 6 mm
- SO = socket with diagonal mold separation
- \*) SO = this socket has 2 nut chambers
- GF15 = with 15% glass fibre
- GF30 = with 30% glass fibre
- Please also note the product groups Tube Connectors RVBx and Expander Bushings EBx in our article category "Fasteners".

| Order Number         | A  | B  | F max. | H  | L  | L1  | WAF | t     |
|----------------------|----|----|--------|----|----|-----|-----|-------|
|                      | mm | mm | kg     | mm | mm | mm  | mm  | mm    |
| VGMGK 18x18 M8       | 18 | 18 | 300    | 5  | 34 | 6,8 | 13  | 1-1,5 |
| VGMGK 20x20 M6       | 20 | 20 | 150    | 5  | 34 | 5,2 | 10  | 1,5-2 |
| VGMGK 20x20 M8       | 20 | 20 | 300    | 5  | 34 | 6,8 | 13  | 1,5-2 |
| VGMGK 20x20 M10      | 20 | 20 | 300    | 10 | 33 | 8,2 | 17  | 1,5-2 |
| VGMGK 25x25 M8       | 25 | 25 | 300    | 5  | 34 | 6,8 | 13  | 1-1,5 |
| VGMGK 25x25x2 M8     | 25 | 25 | 300    | 5  | 34 | 6,8 | 13  | 2     |
| VGMGK 25x25 M10      | 25 | 25 | 300    | 6  | 33 | 8,2 | 17  | 1,5   |
| VGMGK 25x25x2 M10    | 25 | 25 | 300    | 5  | 34 | 8,2 | 17  | 2     |
| VGMGK 30x20 M8       | 30 | 20 | 300    | 5  | 34 | 6,8 | 13  | 1,5   |
| VGMGK 30x30 M8       | 30 | 30 | 300    | 5  | 34 | 6,8 | 13  | 1,5-2 |
| VGMGK 30x30 M10      | 30 | 30 | 300    | 5  | 34 | 8,2 | 17  | 1,5-2 |
| VGMGK 30x30 M10/ R   | 30 | 30 | 300    | 5  | 34 | 8,2 | 17  | 1-1,5 |
| VGMGK 30x30x2,5 M10  | 30 | 30 | 300    | 5  | 33 | 8,2 | 17  | 2,5   |
| VGMGK 32x32x2 M10    | 32 | 32 | 300    | 5  | 34 | 8,2 | 17  | 2     |
| VGMGK 35x25 M8       | 35 | 25 | 300    | 5  | 33 | 6,8 | 13  | 1,5-2 |
| VGMGK 35x25 M10      | 35 | 25 | 300    | 5  | 33 | 8,2 | 17  | 1,5-2 |
| VGMGK 35x35 M8       | 35 | 35 | 300    | 5  | 34 | 6,8 | 13  | 1,5-2 |
| VGMGK 35x35 M10      | 35 | 35 | 300    | 5  | 34 | 8,2 | 17  | 1-2   |
| VGMGK 35x35x2 M10 SO | 35 | 35 | 300    | 5  | 33 | 8,2 | 17  | 2     |



# Walter Bethke GmbH & Co. KG

Technische Kunststoff - und Hybridprodukte

| Order Number                   | A    | B    | F max. | H  | L    | L1   | WAF | t     |
|--------------------------------|------|------|--------|----|------|------|-----|-------|
|                                | mm   | mm   | kg     | mm | mm   | mm   | mm  | mm    |
| VGMGK 35x35 M12                | 35   | 35   | 300    | 5  | 34   | 10,2 | 19  | 1,5-2 |
| VGMGK 35x35x1,5 M12 SO GF 15 * | 35   | 35   | 300    | 5  | 34   | 10,2 | 19  | 2     |
| VGMGK 37,5x37,5 M10 GF 30      | 37,5 | 37,5 | 500    | 5  | 36,6 | 8,2  | 17  | 1,5   |
| VGMGK 40x20 M8                 | 40   | 20   | 300    | 5  | 33   | 6,8  | 13  | 1,5-2 |
| VGMGK 40x25x2 M8               | 40   | 25   | 300    | 5  | 33   | 6,8  | 13  | 2     |
| VGMGK 40x30 M10                | 40   | 30   | 300    | 5  | 34   | 8,2  | 17  | 1,5-2 |
| VGMGK 40x40 M8                 | 40   | 40   | 300    | 5  | 33   | 6,8  | 13  | 1,5-2 |
| VGMGK 40x40x2 M8               | 40   | 40   | 300    | 5  | 34   | 6,8  | 13  | 2     |
| VGMGK 40x40 M10                | 40   | 40   | 300    | 5  | 33   | 8,2  | 17  | 1,5-2 |
| VGMGK 40x40 M10 Kurz           | 40   | 40   | 300    | 5  | 25   | 8,2  | 17  | 1,5-2 |
| VGMGK 40x40x3 M10              | 40   | 40   | 300    | 5  | 33   | 8,2  | 17  | 3     |
| VGMGK 40x40 M12                | 40   | 40   | 300    | 5  | 33   | 10,2 | 19  | 1,5-2 |
| VGMGK 45x45 M8                 | 45   | 45   | 300    | 5  | 34   | 6,8  | 13  | 1,5-2 |
| VGMGK 50x25x3 M8               | 50   | 25   | 300    | 5  | 34   | 6,8  | 13  | 3     |
| VGMGK 50x25 M10                | 50   | 25   | 300    | 5  | 34   | 8,2  | 17  | 1,5-2 |
| VGMGK 50x30 M8                 | 50   | 30   | 300    | 5  | 34   | 6,8  | 13  | 1,5-2 |
| VGMGK 50x30 M10                | 50   | 30   | 300    | 5  | 34   | 8,2  | 17  | 1,5-2 |
| VGMGK 50x30x2,5 M10            | 50   | 30   | 300    | 5  | 34   | 8,2  | 17  | 2,5   |
| VGMGK 50x40 M10                | 50   | 40   | 300    | 5  | 33   | 8,2  | 17  | 1,5-2 |
| VGMGK 50x50x2 M8               | 50   | 50   | 300    | 5  | 34   | 6,8  | 13  | 2     |
| VGMGK 50x50x1,5 M10            | 50   | 50   | 300    | 5  | 34   | 8,2  | 17  | 1,5   |
| VGMGK 50x50x2 M10              | 50   | 50   | 300    | 5  | 32   | 8,2  | 17  | 2     |
| VGMGK 50x50x2,5 M10            | 50   | 50   | 300    | 5  | 33   | 8,2  | 17  | 2,5   |
| VGMGK 55x55x2 M10              | 55   | 55   | 300    | 5  | 34   | 8,2  | 17  | 2     |
| VGMGK 60x20 M8                 | 60   | 20   | 300    | 5  | 33   | 6,8  | 13  | 1,5-2 |
| VGMGK 60x30 M10                | 60   | 30   | 300    | 5  | 34   | 8,2  | 17  | 1,5-2 |
| VGMGK 60x40 M10                | 60   | 40   | 300    | 5  | 34   | 8,2  | 17  | 1,5-2 |
| VGMGK 60x60 M10                | 60   | 60   | 300    | 5  | 34   | 8,2  | 17  | 1,5-2 |
| VGMGK 60x60 M10 SO             | 60   | 60   | 300    | 5  | 34   | 8,2  | 17  | 1,5-2 |
| VGMGK 60x60 M12                | 60   | 60   | 300    | 5  | 34   | 10,2 | 19  | 1,5-2 |
| VGMGK 70x25x2,5 M10            | 70   | 25   | 300    | 5  | 34   | 8,2  | 17  | 2,5   |
| VGMGK 70x30x2 M10              | 70   | 30   | 300    | 5  | 34   | 8,2  | 17  | 2     |
| VGMGK 80x30 M10                | 80   | 30   | 300    | 5  | 34   | 8,2  | 17  | 1,5-2 |
| VGMGK 110x30x2,5 M10           | 110  | 30   | 300    | 5  | 34   | 8,2  | 17  | 2,5   |