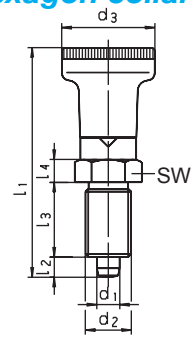
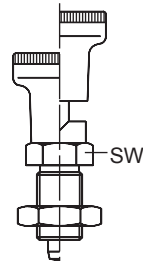
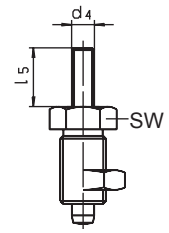


Form A / AN / ANN



Form B / BN / BNN

Form AK / AKN / AKNN  
Form BK / BKN / BKNNForm G / GN  
Form GK / GKN

| Catalog No. | Form | d <sub>2</sub> |
|-------------|------|----------------|
| SM 1271     | AK   | M10x1.0        |

- ST:** Stahl, brüniert, Raststift gehärtet  
**NI:** Edelstahl rostfrei 1.4305, Raststift chemisch vernickelt  
**Knopf:** **KU:** Kunststoff (Polyamid PA), schwarz, matt, nicht demontierbar  
**NI:** Edelstahl rostfrei (Form ANN, AKNN, BNN, BKNN), nicht demontierbar  
**ST:** steel, blackened, plunger hardened  
**NI:** stainless steel, 1.4305, plunger chemically nickel plated  
**knob:** **KU:** plastic (Polyamid PA) black, matt finish, not removable  
**NI:** stainless steel, not removable

- Form A:** ST, ohne Arretierung, ohne Kontermutter, Knopf KU / without rest position, without lock nut, with knob KU  
**Form AK:** ST, ohne Arretierung, mit Kontermutter, Knopf KU / without rest position, with lock nut, with knob KU  
**Form AN:** NI, ohne Arretierung, ohne Kontermutter, Knopf KU / without rest position, without lock nut, with knob KU  
**Form AKN:** NI, ohne Arretierung, mit Kontermutter, Knopf KU / without rest position, with lock nut, with knob KU  
**Form ANN:** NI, ohne Arretierung, ohne Kontermutter, Knopf NI / without rest position, without lock nut, with knob NI  
**Form AKNN:** NI, ohne Arretierung, mit Kontermutter, Knopf NI / without rest position, with lock nut, with knob NI  
**Form B:** ST, mit Arretierung, ohne Kontermutter, Knopf KU / with rest position, without lock nut, with knob KU  
**Form BK:** ST, mit Arretierung, mit Kontermutter, Knopf KU / with rest position, with lock nut, with knob KU  
**Form BN:** NI, mit Arretierung, ohne Kontermutter, Knopf KU / with rest position, without lock nut, with knob KU  
**Form BKN:** NI, mit Arretierung, mit Kontermutter, Knopf KU / with rest position, with lock nut, with knob KU  
**Form BNN:** NI, mit Arretierung, ohne Kontermutter, Knopf NI / with rest position, without lock nut, with knob NI  
**Form BKNN:** NI, mit Arretierung, mit Kontermutter, Knopf NI / with rest position, with lock nut, with knob NI  
**Form G:** ST, mit Gewindepapfen, ohne Kontermutter, ohne Knopf / without lock nut, with threaded rod, without knob  
**Form GK:** ST, mit Gewindepapfen, mit Kontermutter, ohne Knopf / with lock nut, with threaded rod, without knob  
**Form GN:** NI, mit Gewindepapfen, ohne Kontermutter, ohne Knopf / without lock nut, with threaded rod, without knob  
**Form GKN:** NI, mit Gewindepapfen, mit Kontermutter, ohne Knopf / with lock nut, with threaded rod, without knob

Distanzringe siehe SM 1273-6 / Distance bushings see SM 1273-6.



| Form A                    |                             |                               | * Bolzen / plunger -0,02/-0,05<br>Bohrung / bore H7 |                |                |                |                |                |                |                |    |                 | Federdruck / Pressure [N] |                 |             |                    | kg |
|---------------------------|-----------------------------|-------------------------------|-----------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----|-----------------|---------------------------|-----------------|-------------|--------------------|----|
| d <sub>2</sub>            |                             |                               | d <sub>1</sub> *                                    | d <sub>3</sub> | d <sub>4</sub> | I <sub>1</sub> | I <sub>2</sub> | I <sub>3</sub> | I <sub>4</sub> | I <sub>5</sub> | SW |                 |                           |                 |             | kg                 |    |
| ST                        | NI                          | NI                            |                                                     |                |                |                |                |                |                |                |    | Stahl           |                           | Edelstahl       |             | Form               |    |
| Knopf / knob KU<br>A / AK | Knopf / knob KU<br>AN / AKN | Knopf / knob NI<br>ANN / AKNN | Ø                                                   | Ø              | Ø              |                |                |                |                |                |    | Anf.<br>initial | Ende<br>end               | Anf.<br>initial | Ende<br>end | A / AK<br>AN / AKN |    |
| M10 x 1,0                 | M10 x 1,0                   | M10 x 1,0                     | 05                                                  | 21             | -              | 45,0           | 05             | 17             | 05             | -              | 12 | 7               | 17                        | 6               | 15          | 0,024              |    |
| M12 x 1,5                 | M12 x 1,5                   | M12 x 1,5                     | 06                                                  | 25             | -              | 54,5           | 06             | 20             | 06             | -              | 14 | 9               | 24                        | 8               | 21          | 0,038              |    |
| M16 x 1,5                 | M16 x 1,5                   | M16 x 1,5                     | 08                                                  | 31             | -              | 69,0           | 08             | 26             | 08             | -              | 19 | 11              | 30                        | 9               | 26          | 0,090              |    |
| M20 x 1,5                 | M20 x 1,5                   | M20 x 1,5                     | 10                                                  | 31             | -              | 80,0           | 10             | 33             | 10             | -              | 22 | 19              | 45                        | 17              | 40          | 0,150              |    |

| Form G              |           | * Bolzen / plunger -0,02/-0,05<br>Bohrung / bore H7 |                |                |                |                |                |                |                |    |                 | Federdruck / Pressure [N] |                 |             |       | kg |
|---------------------|-----------|-----------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----|-----------------|---------------------------|-----------------|-------------|-------|----|
| d <sub>2</sub><br>Ø |           | d <sub>1</sub> *                                    | d <sub>3</sub> | d <sub>4</sub> | I <sub>1</sub> | I <sub>2</sub> | I <sub>3</sub> | I <sub>4</sub> | I <sub>5</sub> | SW | Stahl           |                           | Edelstahl       |             |       |    |
| ST                  | NI        | Ø                                                   | Ø              | Ø              |                |                |                |                |                |    | Anf.<br>initial | Ende<br>end               | Anf.<br>initial | Ende<br>end |       |    |
| G / GK              | GN / GKN  |                                                     |                |                |                |                |                |                |                |    |                 |                           |                 |             |       |    |
| M10 x 1,0           | M10 x 1,0 | 05                                                  | -              | M05            | 45,0           | 05             | 17             | 05             | 06             | 12 | 7               | 17                        | 6               | 15          | 0,018 |    |
| M12 x 1,5           | M12 x 1,5 | 06                                                  | -              | M06            | 54,5           | 06             | 20             | 06             | 10             | 14 | 9               | 24                        | 8               | 21          | 0,030 |    |
| M16 x 1,5           | M16 x 1,5 | 08                                                  | -              | M08            | 69,0           | 08             | 26             | 08             | 12             | 19 | 11              | 30                        | 9               | 26          | 0,072 |    |
| M20 x 1,5           | M20 x 1,5 | 10                                                  | -              | M08            | 80,0           | 10             | 33             | 10             | 12             | 22 | 19              | 45                        | 17              | 40          | 0,125 |    |

| Form B              |                 |                 |                  |                |                |                |                |                |                |                |    |                           |      |           |      |          |
|---------------------|-----------------|-----------------|------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----|---------------------------|------|-----------|------|----------|
| d <sub>2</sub><br>Ø |                 |                 | d <sub>1</sub> * | d <sub>3</sub> | d <sub>4</sub> | I <sub>1</sub> | I <sub>2</sub> | I <sub>3</sub> | I <sub>4</sub> | I <sub>5</sub> | SW | Federdruck / Pressure [N] |      |           |      | kg       |
| ST                  | NI              | NI              |                  |                |                |                |                |                |                |                |    | Stahl                     |      | Edelstahl |      | Form     |
| Knopf / knob KU     | Knopf / knob KU | Knopf / knob NI | Ø                | Ø              | Ø              |                |                |                |                |                |    | Anf.                      | Ende | Anf.      | Ende | B / BK   |
| B / BK              | BN / BKN        | BNN / BKNN      |                  |                |                |                |                |                |                |                |    | initial                   | end  | initial   | end  | BN / BKN |
| M10 x 1,0           | M10 x 1,0       | M10 x 1,0       | 05               | 21             | -              | 51,0           | 05             | 17             | 05             | -              | 12 | 7                         | 17   | 6         | 15   | 0,024    |
| M12 x 1,5           | M12 x 1,5       | M12 x 1,5       | 06               | 25             | -              | 61,0           | 06             | 20             | 06             | -              | 14 | 9                         | 24   | 8         | 21   | 0,038    |
| M16 x 1,5           | M16 x 1,5       | M16 x 1,5       | 08               | 31             | -              | 75,5           | 07             | 26             | 08             | -              | 19 | 11                        | 30   | 9         | 26   | 0,090    |
| M20 x 1,5           | M20 x 1,5       | M20 x 1,5       | 10               | 31             | -              | 91,0           | 10             | 33             | 10             | -              | 22 | 19                        | 45   | 17        | 40   | 0,150    |