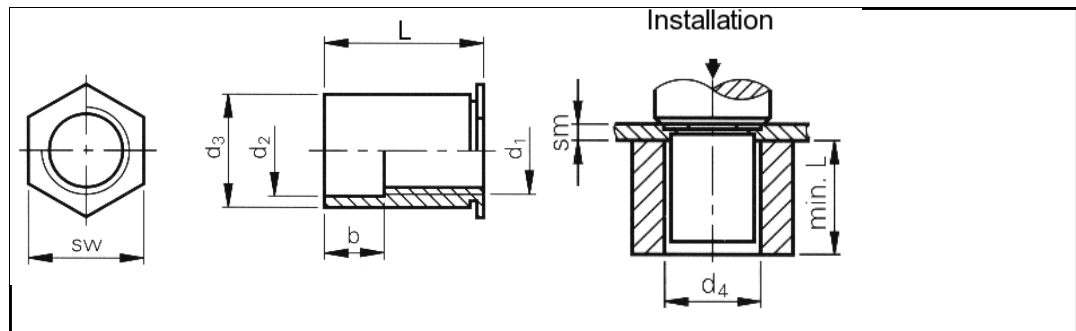


## Data sheet - SO-M4-16

### Self-clinching standoffs



|                                          |                                                                               |
|------------------------------------------|-------------------------------------------------------------------------------|
| 3D-Data available                        |                                                                               |
| Order description                        | SO-M4-16                                                                      |
| Thread d1                                | M4                                                                            |
| Hole-Ø in the sheet<br>+0.08<br>0        | 7.2 mm                                                                        |
| d2 ±0.13                                 | 4.80 mm                                                                       |
| d3<br>0<br>-0.13                         | 7.12 mm                                                                       |
| d4                                       | 7.3 mm                                                                        |
| sw                                       | 7.9 mm                                                                        |
| Min. sm                                  | 1.3 mm                                                                        |
| L<br>+0.05<br>-0.13                      | 16 mm                                                                         |
| Length without threads b ±0.25           | 8 mm                                                                          |
| Min. edge distance up to the hole centre | 8.0 mm                                                                        |
| Material                                 | Case-hardened zinc-plated carbon steel, bright-finished aluminium on request. |
| Use                                      | For sheet hardnesses up to HRB 80.                                            |
| Note                                     | For sheet applications > HRB 80, type SO4 should be used.                     |
| Tools                                    |                                                                               |
| Insertion machines                       |                                                                               |

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