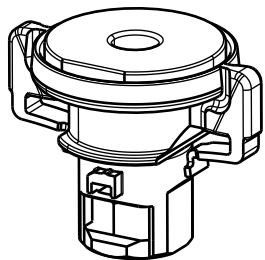
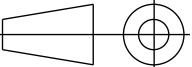
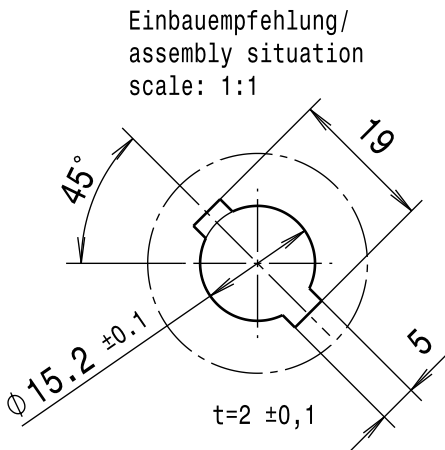


|                                                                                                                                                                              |       |       |       |       |       |       |       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Nichteisenmetalle & metallische Werkstoffe/<br>non-ferrous metals & metal materials                                                                                          |       |       |       |       |       |       |       |
| - 3                                                                                                                                                                          | - 6   | - 10  | - 25  | - 63  | - 100 | > 100 |       |
| ±0,10                                                                                                                                                                        | ±0,15 | ±0,20 | ±0,25 | ±0,30 | ±0,40 |       |       |
| Maßtoleranzen/dimension tolerances<br>thermoplastische & sonstige Kunststoffe/<br>plastics & thermoplastics                                                                  |       |       |       |       |       |       |       |
|                                                                                                                                                                              | - 6   | - 10  | - 25  | - 40  | - 53  | - 70  | - 90  |
| A                                                                                                                                                                            | ±0,1  | ±0,12 | ±0,18 | ±0,25 | ±0,28 | ±0,34 | ±0,40 |
| B                                                                                                                                                                            | ±0,2  | ±0,22 | ±0,30 | ±0,35 | ±0,40 | ±0,45 | ±0,60 |
| A = werkzeuggestützte Maße / tool-bound dimension<br>b = nicht werkzeuggestützte Maße / non-tool-bound dimension                                                             |       |       |       |       |       |       |       |
| Allgemeine Anforderungen für Schrauben und Muttern<br>general requirements for screws and nuts                                                                               |       |       |       |       |       |       |       |
| Grundprofil für metrisches Gewinde nach/<br>basic profil for metric threads acc. to<br>DIN ISO 68-1<br>Gewindetoleranz/ thread tolerance 6g/6H<br>nach/acc. to DIN ISO 965-1 |       |       |       |       |       |       |       |
| Form- und Lagetoleranz nach ISO 2768-L<br>shape- and position tolerances to ISO 2768-L                                                                                       |       |       |       |       |       |       |       |
| Winkelangaben / angele dimensions: ±2°                                                                                                                                       |       |       |       |       |       |       |       |
| Allgemeintoleranzen/<br>general tolerances                                                                                                                                   |       |       |       |       |       |       |       |



| D                                                | Basiselement: PTFE ergänzt / basic element: PTFE added                              |                                                                                       |                                                                           |    |                      |                                                      | 27.11.2014                                       | SSt                                                  |
|--------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----|----------------------|------------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| C                                                | Artikelnummer der Mutter ergänzt / article no. of the nut added                     |                                                                                       |                                                                           |    |                      |                                                      | 03.01.2014                                       | SSt                                                  |
| B                                                | Mutter war selbstsichernd, Käfig überarbeitet / nut was self locking, cage reworked |                                                                                       |                                                                           |    |                      |                                                      | 28.11.2013                                       | SSt                                                  |
| Nr./no.                                          | Beschreibung/description                                                            |                                                                                       |                                                                           |    |                      |                                                      | Datum/<br>date                                   | Name/<br>name                                        |
| Werkstoff/material<br>***                        |                                                                                     | BLH material code<br>***                                                              | Produkttyp/product typ<br><br>FLEXITOL <sup>(R)</sup>                     |    |                      | gezeichnet am/drawn on<br>11.06.2013                 | gezeichnet von/drawn by<br>SST                   |                                                      |
| Materialkennwert/material value<br>***           |                                                                                     |                                                                                       |                                                                           |    |                      | Gewicht/weight (errech./calcul.)<br>10,6g            | Dokumentenstatus/<br>document status<br>Released |                                                      |
| Farbe/color<br>***                               |                                                                                     | BLH-Farbcod/B LH color code<br>***                                                    | Benennung/title<br><br>ZSB AUSGLEICHSELEMENT<br>assy compensating element |    |                      |                                                      |                                                  | Produktstatus/product status<br><br>Serie/<br>series |
| Zusätze/additive<br>***                          |                                                                                     | BLH-Code/B LH code<br>***                                                             |                                                                           |    |                      |                                                      |                                                  |                                                      |
| Firma/company<br><br>Böllhoff<br>Produktion GmbH |                                                                                     |                                                                                       | Zeichnungs-Nr./drawing-no.<br><br>27079060096                             |    |                      |                                                      | Revision      Iteration<br><br>D . 1             |                                                      |
| CAD-System<br>Catia V5                           | Projektion/<br>projection                                                           |  | Format/D-size<br>A3                                                       | .. | Maßstab/scale<br>2:1 | Kunden Art.-Nr./<br>customer art.-no.<br>3G1.941.141 | BLH Art.-Nr./BLH art.-no.<br>27079060096         |                                                      |



|                                                           |   |           |
|-----------------------------------------------------------|---|-----------|
| Toleranzausgleichmasz<br>adjustable range                 | T | max. 6mm  |
| empfohlene Schraubenlaenge<br>recommended length of screw |   | 34mm + e2 |

Patent Nr.:  
DE 202008011318U1