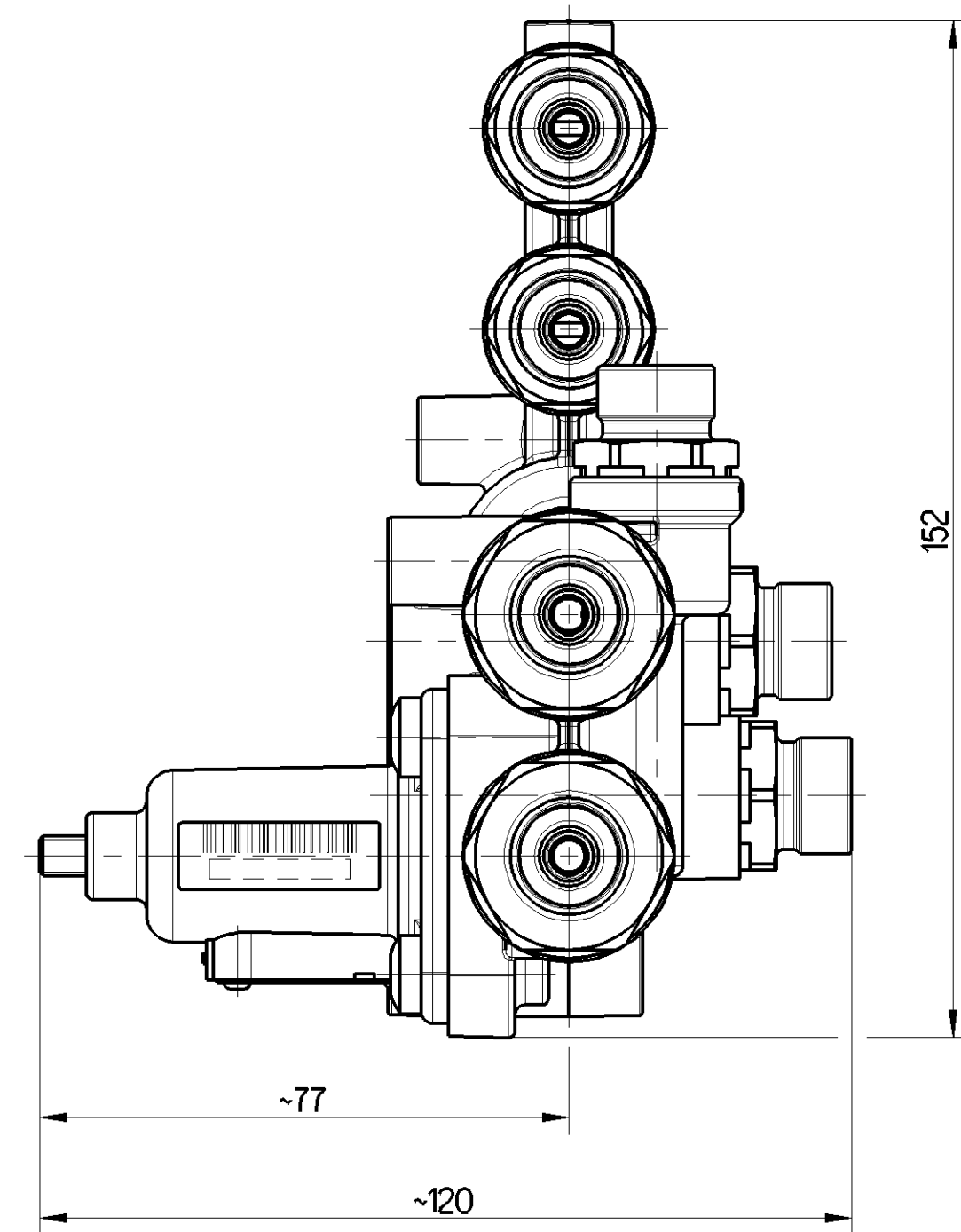
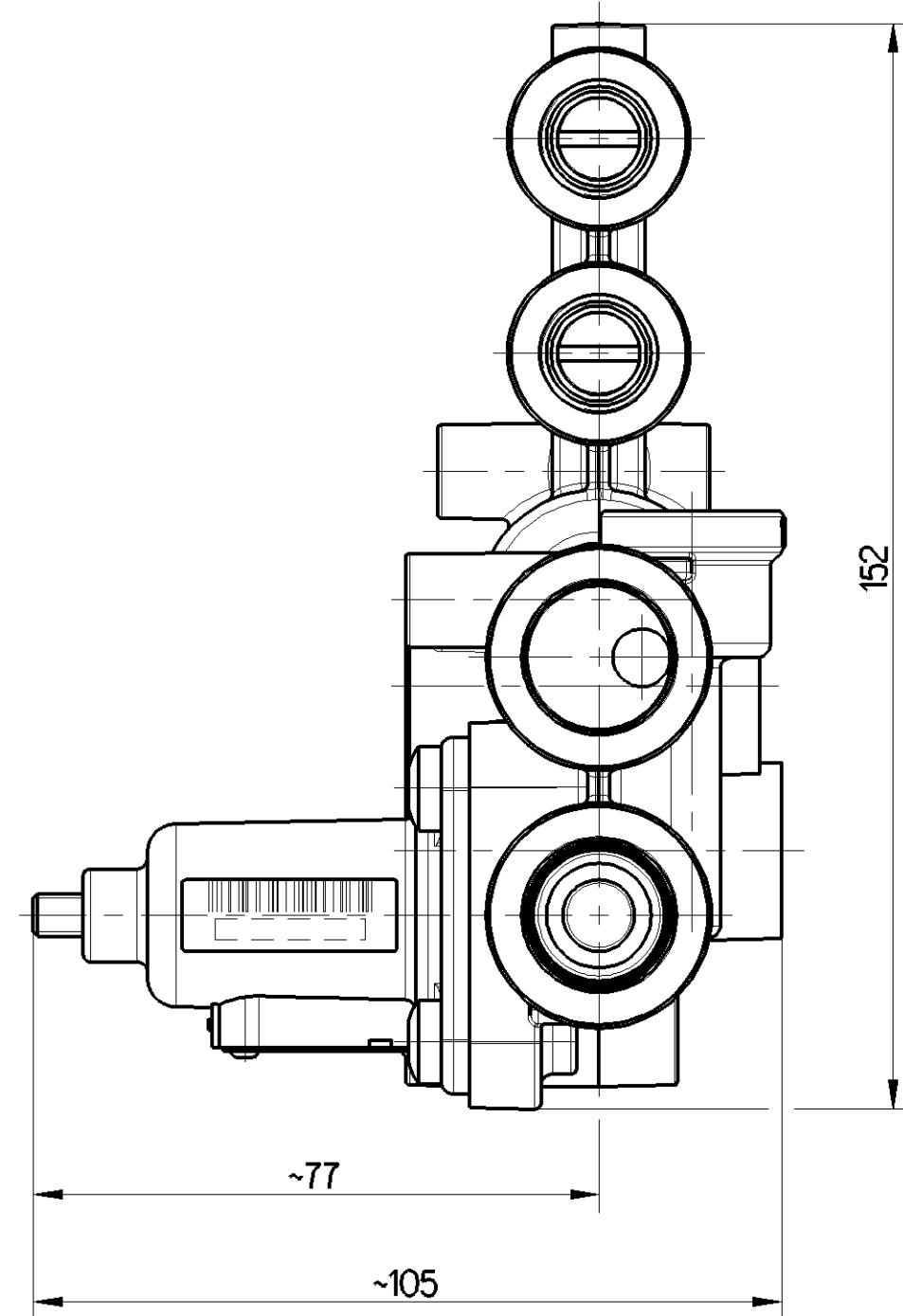


[illegible]

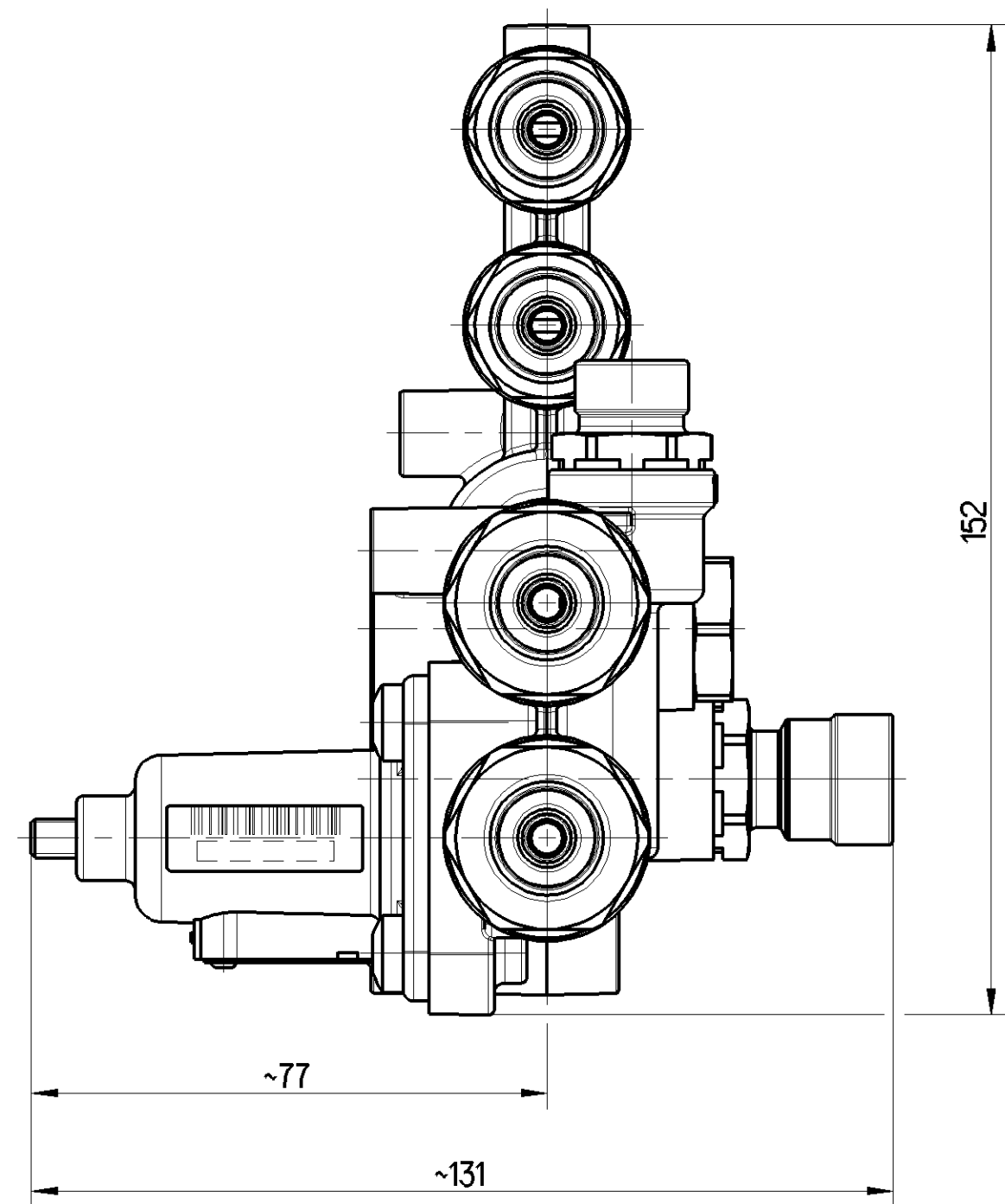


|                                                                                                                                                                                                                                                                                                                                                                                                       |    |        |          |           |            |                                                                                       |    |                     |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------|----------|-----------|------------|---------------------------------------------------------------------------------------|----|---------------------|----------|-----------------|------------|---|------|--|-----|-----|-----|-----|--------|---|-----|-----|-----|-----|--------|--|-----|-----|-----|-----|--------|--|--|--|--|--|
| General Specification: JED-334-1 , Size ISO 14405 LP                                                                                                                                                                                                                                                                                                                                                  |    |        |          |           |            | Copyright WABCO®                                                                      |    | <b>WABCO</b>        |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| Further Technical Data:                                                                                                                                                                                                                                                                                                                                                                               |    |        |          |           |            | Date                                                                                  |    | Signature           |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| Doc. Code:                                                                                                                                                                                                                                                                                                                                                                                            |    | Sheet: |          | To        |            | 2021-10-19                                                                            |    | Bologo              |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| General Tolerances JED-261                                                                                                                                                                                                                                                                                                                                                                            |    |        |          |           |            | Checked                                                                               |    |                     |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| Range of Nominal Dimensions ( ± mm)                                                                                                                                                                                                                                                                                                                                                                   |    |        |          |           |            | 2021-10-19                                                                            |    | Szyzka              |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| <table><tr><td>Class</td><td>1)</td><td>≤ 50</td><td>50 &gt; 180</td><td>180 &gt; 400</td><td>400 &gt; 1000</td><td rowspan="4">▽</td></tr><tr><td>Fine</td><td></td><td>0,5</td><td>1,0</td><td>1,5</td><td>2,0</td></tr><tr><td>Medium</td><td>X</td><td>1,0</td><td>2,0</td><td>3,0</td><td>4,0</td></tr><tr><td>Coarse</td><td></td><td>2,0</td><td>3,5</td><td>5,0</td><td>6,5</td></tr></table> |    |        |          |           |            | Class                                                                                 | 1) | ≤ 50                | 50 > 180 | 180 > 400       | 400 > 1000 | ▽ | Fine |  | 0,5 | 1,0 | 1,5 | 2,0 | Medium | X | 1,0 | 2,0 | 3,0 | 4,0 | Coarse |  | 2,0 | 3,5 | 5,0 | 6,5 | Expert |  |  |  |  |  |
| Class                                                                                                                                                                                                                                                                                                                                                                                                 | 1) | ≤ 50   | 50 > 180 | 180 > 400 | 400 > 1000 | ▽                                                                                     |    |                     |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| Fine                                                                                                                                                                                                                                                                                                                                                                                                  |    | 0,5    | 1,0      | 1,5       | 2,0        |                                                                                       |    |                     |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| Medium                                                                                                                                                                                                                                                                                                                                                                                                | X  | 1,0    | 2,0      | 3,0       | 4,0        |                                                                                       |    |                     |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| Coarse                                                                                                                                                                                                                                                                                                                                                                                                |    | 2,0    | 3,5      | 5,0       | 6,5        |                                                                                       |    |                     |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |    |        |          |           |            | Szyzka                                                                                |    |                     |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| Mass                                                                                                                                                                                                                                                                                                                                                                                                  |    |        |          |           |            | Material No.                                                                          |    | Date of first issue |          | 2006-12-22      |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| SEE TABLE                                                                                                                                                                                                                                                                                                                                                                                             |    |        |          |           |            | 1:1                                                                                   |    | Doc.Code            |          | Language        |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| KG                                                                                                                                                                                                                                                                                                                                                                                                    |    |        |          |           |            | 461 513 009 0                                                                         |    | 053                 |          | ML              |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| Size                                                                                                                                                                                                                                                                                                                                                                                                  |    |        |          |           |            | CAD System                                                                            |    | 2/4                 |          |                 |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| Tapped Holes acc. JED-152                                                                                                                                                                                                                                                                                                                                                                             |    |        |          |           |            | EZN-No.                                                                               |    | Revision            |          | Techn. Resp.    |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
| 1) Tolerance Class Applied Crossmarked                                                                                                                                                                                                                                                                                                                                                                |    |        |          |           |            | A 1                                                                                   |    | 507663              |          | - K             |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |    |        |          |           |            | CREO                                                                                  |    | 6885                |          | -               |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |    |        |          |           |            |  |    |                     |          | Replacement for |            |   |      |  |     |     |     |     |        |   |     |     |     |     |        |  |     |     |     |     |        |  |  |  |  |  |



|                                     |                                     |
|-------------------------------------|-------------------------------------|
| TORQUE FOR CONNECTIONS:             | M16x1,5: $M_{max.} = 34 \text{ Nm}$ |
| ANZUGSMOMENT FÜR EINSCHRAUBSTUTZEN: | M22x1,5: $M_{max.} = 53 \text{ Nm}$ |
| COUPLE DE SERRAGE DES RACCORDS:     |                                     |
| COPPIA DI SERRAGGIO DEI RACCORDI:   |                                     |

|                                                          |                                                                                              |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                                                                                                |                                                                                  |                                                                                  |                                                                                  |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| General Specifications: JED-334-1,   Size   ISO 14405 LP |                                                                                              |                                                                                  |                                                                                  | Copyright WABCO®                                                                 |                                                                                  | <b>WABCO</b>                                                                                                                                                   |                                                                                  |                                                                                  |                                                                                  |
| Further Technical Data:                                  |                                                                                              |                                                                                  |                                                                                  | Date _____                                                                       |                                                                                  | Signature _____                                                                                                                                                |                                                                                  |                                                                                  |                                                                                  |
| Doc. Code:                                               |                                                                                              | Sheet: _____ To _____                                                            |                                                                                  | Drawn <b>Bolog</b>                                                               |                                                                                  | <b>PNEUMATIC EXTENSION MODULE</b><br><b>PNEUMATISCHES ERWEITERUNGSMODUL</b><br><b>MODULE D'EXTENSION PNEUMATIQUE</b><br><b>MODULO DI ESTENSIONE PNEUMATICO</b> |                                                                                  |                                                                                  |                                                                                  |
| General Tolerances JED-261                               |                                                                                              |                                                                                  |                                                                                  | Checked _____                                                                    |                                                                                  |                                                                                                                                                                |                                                                                  |                                                                                  |                                                                                  |
| Range of Nominal Dimensions ( ± mm)                      |                                                                                              |                                                                                  |                                                                                  | Sayszka                                                                          |                                                                                  |                                                                                                                                                                |                                                                                  |                                                                                  |                                                                                  |
| Expert _____                                             |                                                                                              |                                                                                  |                                                                                  | Sayszka                                                                          |                                                                                  |                                                                                                                                                                |                                                                                  |                                                                                  |                                                                                  |
| Class 1)                                                 | $\leq 50$<br>$\leq 50$<br>$\leq 180$<br>$\leq 180$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$ | $\leq 180$<br>$\leq 180$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$ | $\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$ | $\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$ | $\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$ | $\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$                                                                               | $\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$ | $\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$ | $\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$<br>$\leq 400$ |
| Fine                                                     | X                                                                                            | 0.5                                                                              | 1.0                                                                              | 2.0                                                                              | 3.0                                                                              | 4.0                                                                                                                                                            | ±3°                                                                              |                                                                                  |                                                                                  |
| Medium                                                   | X                                                                                            | 1.0                                                                              | 2.0                                                                              | 3.0                                                                              | 4.0                                                                              | 5.0                                                                                                                                                            |                                                                                  |                                                                                  |                                                                                  |
| Coarse                                                   | X                                                                                            | 2.0                                                                              | 3.0                                                                              | 4.0                                                                              | 5.0                                                                              | 6.5                                                                                                                                                            |                                                                                  |                                                                                  |                                                                                  |
| Tapped Holes acc. JED-162                                |                                                                                              |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                                                                                                |                                                                                  |                                                                                  |                                                                                  |
| 1) Tolerance Class Applied Crossmarked                   |                                                                                              |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                                                                                                |                                                                                  |                                                                                  |                                                                                  |



Technical drawing of a 3D printed part, showing a side view with dimensions. The part has a central cylindrical body with two large circular features on the left and a complex assembly of smaller components on the right. Dimensions are indicated: 13 on the left, 55.5 on the right, and 80 on the far right. A circled 'A' is at the bottom center.

|                                                      |  |        |  |     |  |                                                  |  |                                                     |  |                                                                                                                                                                |  |                  |  |                                                                                       |  |                                              |  |
|------------------------------------------------------|--|--------|--|-----|--|--------------------------------------------------|--|-----------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------|--|---------------------------------------------------------------------------------------|--|----------------------------------------------|--|
| General Specification: JED-334-1 , Size ISO 14405 LP |  |        |  |     |  |                                                  |  |                                                     |  | Copyright WABCO®                                                                                                                                               |  | <b>WABCO</b>     |  |                                                                                       |  |                                              |  |
| Further Technical Data:                              |  |        |  |     |  |                                                  |  |                                                     |  | Date _____                                                                                                                                                     |  |                  |  |                                                                                       |  | Signature _____                              |  |
| Doc. Code:                                           |  | Sheets |  | To  |  | <b>2021-10-19</b><br>Drawn _____<br>Bologo _____ |  | <b>2021-10-20</b><br>Checked _____<br>Szyzsko _____ |  | <b>PNEUMATIC EXTENSION MODULE</b><br><b>PNEUMATISCHES ERWEITERUNGSMODUL</b><br><b>MODULE D'EXTENSION PNEUMATIQUE</b><br><b>MODULO DI ESTENSIONE PNEUMATICO</b> |  |                  |  |                                                                                       |  |                                              |  |
| General Tolerances JED-261                           |  |        |  |     |  | Expert _____                                     |  | Szyzsko _____                                       |  |                                                                                                                                                                |  |                  |  |                                                                                       |  |                                              |  |
| Range of Nominal Dimensions ( ± mm )                 |  |        |  |     |  | Material _____                                   |  | Date of first issue: <b>2006-12-22</b>              |  |                                                                                                                                                                |  |                  |  |                                                                                       |  |                                              |  |
| Class 1)                                             |  |        |  |     |  | Scale                                            |  | Doc. Code                                           |  |                                                                                                                                                                |  |                  |  | First language                                                                        |  |                                              |  |
| Fine                                                 |  | 0.5    |  | 1.0 |  | 1.5                                              |  | 2.0                                                 |  | ±3°                                                                                                                                                            |  | Sheet            |  |                                                                                       |  |                                              |  |
| Medium                                               |  | X      |  | 1.0 |  | 2.0                                              |  | 3.0                                                 |  |                                                                                                                                                                |  | 4.0              |  |                                                                                       |  |                                              |  |
| Coarse                                               |  | 2.0    |  | 3.5 |  | 5.0                                              |  | 6.5                                                 |  |                                                                                                                                                                |  |                  |  |                                                                                       |  |                                              |  |
| Tapped Holes acc. JED-152                            |  |        |  |     |  |                                                  |  |                                                     |  | Size _____                                                                                                                                                     |  | CAD System _____ |  | Doc. Code _____<br>First language _____<br><b>053 ML 4/4</b>                          |  |                                              |  |
| 1) Tolerance Class Applied Crossmarked               |  |        |  |     |  |                                                  |  |                                                     |  | <b>A 1</b>                                                                                                                                                     |  | <b>CREO</b>      |  |  |  | Techn. Resp. _____<br><b>507663 - K 6885</b> |  |
|                                                      |  |        |  |     |  |                                                  |  |                                                     |  |                                                                                                                                                                |  |                  |  |                                                                                       |  | Replacement for _____<br><b>-</b>            |  |