

## Configuration documentation

### Pneumatic cylinder

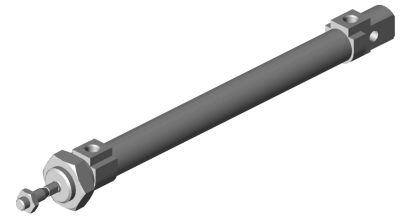
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**Type code** MNI-DA-10-0080-U-55-01-1-00-000-00  
**Material number** R481601262

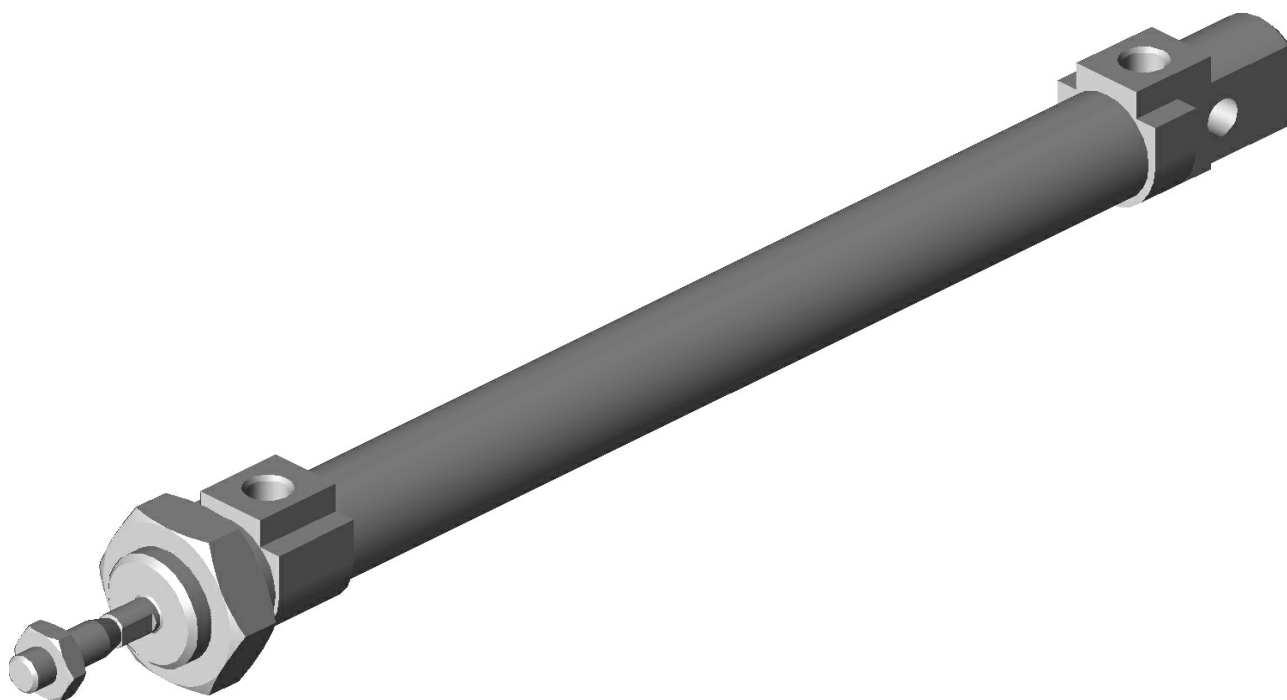
#### Description

|                      |             |                               |
|----------------------|-------------|-------------------------------|
| Series               | <b>MNI</b>  | Series MNI                    |
| Version              | <b>DA</b>   | Double acting                 |
| Piston diameter      | <b>10</b>   | Diameter 10                   |
| Stroke               | <b>0080</b> | Stroke in mm                  |
| Cushioning           | <b>U</b>    | Cushioning: elastic           |
| Piston               | <b>55</b>   | Piston with magnet            |
| Piston rod           | <b>01</b>   | Single                        |
| Sealings             | <b>1</b>    | Standard PUR                  |
| Holding unit         | <b>00</b>   | Cylinder without holding unit |
| Piston rod extension | <b>000</b>  | Without piston rod extension  |
| Protection class     | <b>00</b>   | Without protection class      |

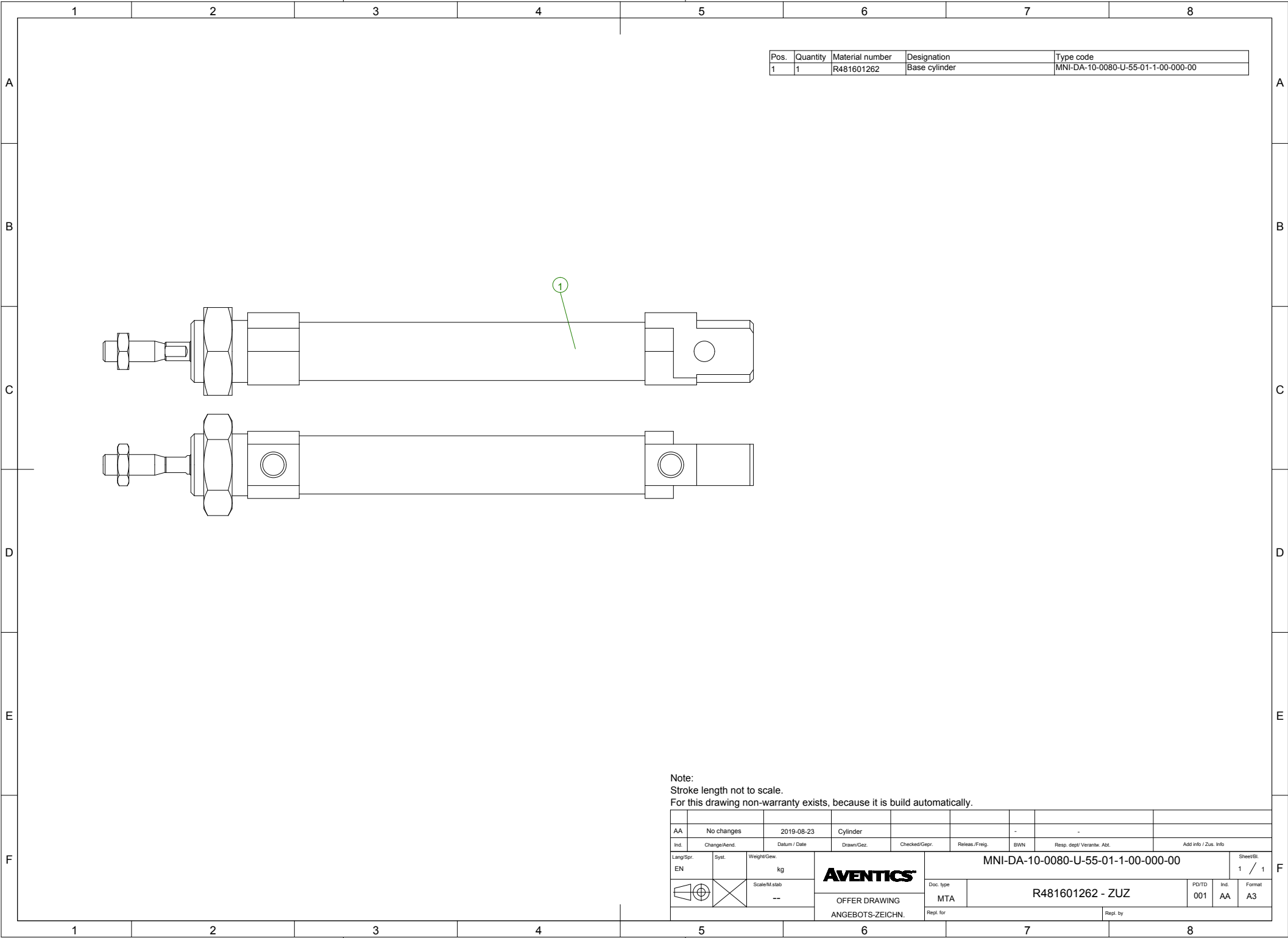


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|                        |                                    |
|------------------------|------------------------------------|
| <b>Type code</b>       | MNI-DA-10-0080-U-55-01-1-00-000-00 |
| <b>Material number</b> | R481601262                         |



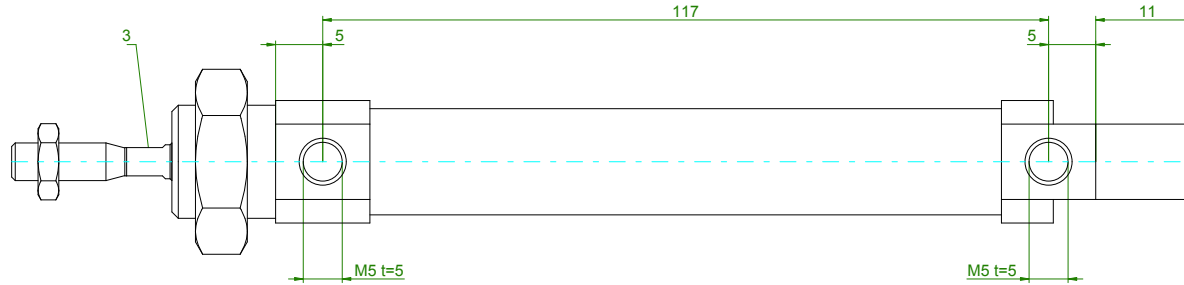
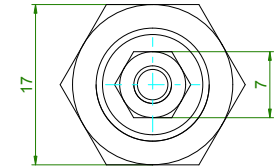
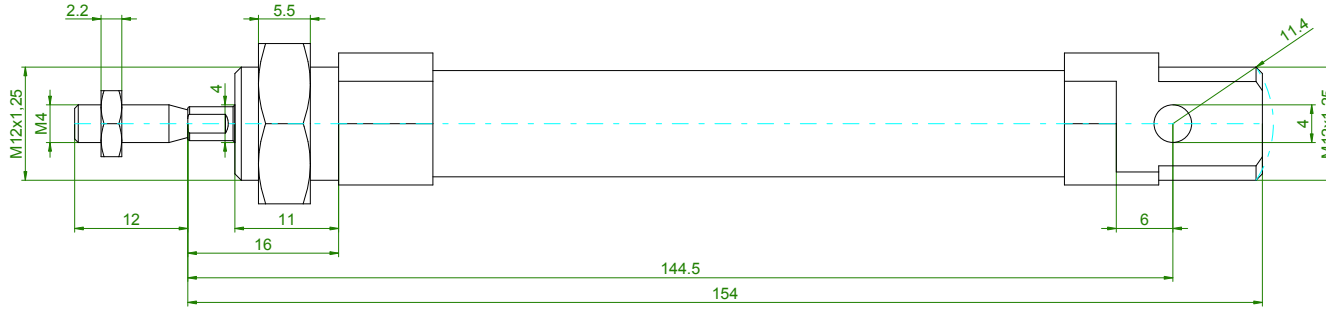
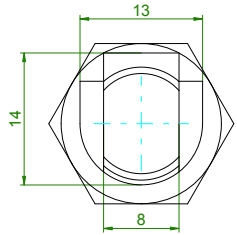
Please click on the image to activate the 3D model.  
We are not liable for this 3D model since it has been generated automatically.



| Pos. | Quantity | Material number | Designation   | Type code                          |
|------|----------|-----------------|---------------|------------------------------------|
| 1    | 1        | R481601262      | Base cylinder | MNI-DA-10-0080-U-55-01-1-00-000-00 |

Note:  
Stroke length not to scale.  
For this drawing non-warranty exists, because it is build automatically.

|                                                                                       |                                                                                       |                    |                                    |               |                  |                  |                            |                      |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------|------------------------------------|---------------|------------------|------------------|----------------------------|----------------------|
| AA                                                                                    | No changes                                                                            | 2019-08-23         | Cylinder                           |               |                  | -                | -                          |                      |
| Ind.                                                                                  | Change/Rev.                                                                           | Datum / Date       | Drawn/Gez.                         | Checked/Gepr. | Released/Freig.  | BWN              | Resp. dept/ Variante/ Abt. | Add info / Zus. Info |
| Lang/Spr.<br>EN                                                                       | Syst.                                                                                 | Weight/Gew.<br>kg  | MNI-DA-10-0080-U-55-01-1-00-000-00 |               |                  |                  |                            | Sheet/Bl.<br>1 / 1   |
|  |  | Scale/M.stab<br>-- | <b>AVENTICS</b>                    |               | Doc. type<br>MTA | R481601262 - ZUZ |                            | P01D<br>001          |
|                                                                                       |                                                                                       |                    | OFFER DRAWING<br>ANGEBOTS-ZEICHN.  |               | Repl. for        |                  | Repl. by                   |                      |
|                                                                                       |                                                                                       |                    |                                    |               |                  |                  | Ind.<br>AA                 | Format<br>A3         |



Note:  
Stroke length not to scale.  
For this drawing non-warranty exists, because it is build automatically.  
Dimensions not shown, see technical documentation  
Dimensions in mm

|          |             |              |                  |               |                 |                                    |                           |                      |           |
|----------|-------------|--------------|------------------|---------------|-----------------|------------------------------------|---------------------------|----------------------|-----------|
| AA       | No changes  | 2019-08-23   | Cylinder         |               |                 |                                    | -                         | -                    |           |
| Ind.     | Change/Rev. | Datum / Date | Drawn/Gez.       | Checked/Gepr. | Released/Freig. | BWN                                | Resp. depl/ Verantw. Abt. | Add info / Zus. Info |           |
| LangSpr. | Syst.       | Weight/Gew.  | <b>AVENTICS</b>  |               |                 | MNI-DA-10-0080-U-55-01-1-00-000-00 |                           |                      | Sheet/Bl. |
| EN       |             | kg           |                  |               |                 |                                    |                           |                      | 1 / 1     |
|          |             | Scale/M.stab | OFFER DRAWING    |               | Doc. type       | MCC                                |                           | P0/TD                | Ind.      |
|          |             | --           | ANGEBOTS-ZEICHN. |               | Repl. for       | R481601262 - AGZ                   |                           | 001                  | AA        |
|          |             |              |                  |               |                 |                                    | Repl. by                  | A3                   |           |