

Technical drawing of a mechanical part, likely a shaft or rod, showing dimensions and tolerances. The drawing includes a cross-section at the top right and a longitudinal view of the shaft.

**Dimensions and Tolerances:**

- Total length: 200
- Section 1: Length 16, Diameter  $\varnothing 16$  (tolerance  $\pm 0.035$ )
- Section 2: Length 2, Diameter  $\varnothing 2$  (tolerance  $\pm 0.035$ )
- Section 3: Length 1, Diameter  $\varnothing 1$  (tolerance  $\pm 0.035$ )
- Section 4: Length 33, Diameter  $\varnothing 33$  (tolerance  $\pm 0.035$ )
- Section 5: Length 1, Diameter  $\varnothing 1$  (tolerance  $\pm 0.035$ )
- Section 6: Length 2, Diameter  $\varnothing 2$  (tolerance  $\pm 0.035$ )
- Section 7: Length 10, Diameter  $\varnothing 10$  (tolerance  $\pm 0.035$ )
- Section 8: Length 2, Diameter  $\varnothing 2$  (tolerance  $\pm 0.035$ )
- Section 9: Length 1, Diameter  $\varnothing 1$  (tolerance  $\pm 0.035$ )
- Section 10: Length 99, Diameter  $\varnothing 99$  (tolerance  $\pm 0.035$ )
- Section 11: Length 1, Diameter  $\varnothing 1$  (tolerance  $\pm 0.035$ )
- Section 12: Length 2, Diameter  $\varnothing 2$  (tolerance  $\pm 0.035$ )
- Section 13: Length 12, Diameter  $\varnothing 12$  (tolerance  $\pm 0.035$ )
- Section 14: Length 3, Diameter  $\varnothing 3$  (tolerance  $\pm 0.035$ )
- Section 15: Length 5, Diameter  $\varnothing 5$  (tolerance  $\pm 0.035$ )
- Section 16: Length 195, Diameter  $\varnothing 195$  (tolerance  $\pm 0.035$ )

Technical drawing of a shaft assembly. The shaft is shown in cross-section, with a central section of length 90. The shaft is supported by bearings, indicated by the hatched areas. The dimensions and tolerances are as follows:

- Overall length: 100
- Distance from left bearing to center: 57
- Distance from right bearing to center: 57
- Distance from left bearing to right bearing: 94
- Distance from left bearing to center of the first step: 12
- Distance from center of the first step to center: 2
- Distance from center to center of the second step: 35
- Distance from center of the second step to center of the third step: 1
- Distance from center of the third step to center of the fourth step: 3
- Distance from center of the fourth step to right bearing: 12
- Distance from center of the fourth step to right bearing: 3

Technical drawing of a mechanical part with dimensions. The drawing shows a cross-section of a part with a central shaft and a larger body. The dimensions are as follows:

- Horizontal dimensions (top): 1, 3<sup>5</sup>, 2, 14<sup>5</sup>, 0<sup>5</sup>.
- Vertical dimensions (left): 1, 3, 1.
- Vertical dimensions (right): 2, 1, 5, 2.

| ID                         | Dw5    | Dw5          | Dw5          | Dw9          | Dw12             |
|----------------------------|--------|--------------|--------------|--------------|------------------|
| Ilość                      | 1      | 3            | 3            | 2            | 1                |
| Orientacja                 | P (1)  | L (3)        | L (1), P (2) | L (1), P (1) | L (1)            |
| Rozmiar Szer. x Wys.       | 90×185 | 90×190       | 90×195       | 110×215      | 95×207           |
| Nominalna szerokość otworu | 100    | 100          | 100          | 120          | 110              |
| Nominalna wysokość otworu  | 190    | 195<br>EI 30 | 200          | 220          | 214 <sup>5</sup> |

*Ostateczne wymiary stolarki i otworów należy ustalić uwzględniając uwagi wybranego producenta.*

**"dM Studio" Pracownia Architektoniczna**

|                     |  |                                                                                                                                                                    |                       |                          |                             |
|---------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------|-----------------------------|
| Element proj.:      |  | DETAL                                                                                                                                                              | specjalność:<br>ARCH. | data:<br>I. 2022 r.      | skala:<br>1:10, 1:2         |
| RYSUNEK:            |  | SCHEMAT DRZWI TYP 3 - Dw5                                                                                                                                          |                       |                          | nr rys.:<br><br><b>D.28</b> |
| Objekt:             |  | Budynek "ORANŻERII"                                                                                                                                                |                       |                          |                             |
| Lokalizacja budowy: |  | Jana Pawła II 4, 21-300 Radzyń Podlaski<br>dz. nr. geod. 1660/7, 1660/8                                                                                            |                       |                          |                             |
| Projektant:         |  | mgr inż. arch. Przemysław Antonowicz<br>Uprawnienia budowlane do projektowania i kierowania robotami<br>budowlanymi bez ograniczeń w specjalności architekturalnej |                       | upr.nr.<br>801/BP/94     | podpis:                     |
| Sprawdzający:       |  | mgr inż. arch. Dorota Antonowicz<br>Uprawnienia budowlane do projektowania bez ograniczeń<br>w specjalności architektonicznej                                      |                       | upr.nr.<br>98/LBOKK/2012 |                             |