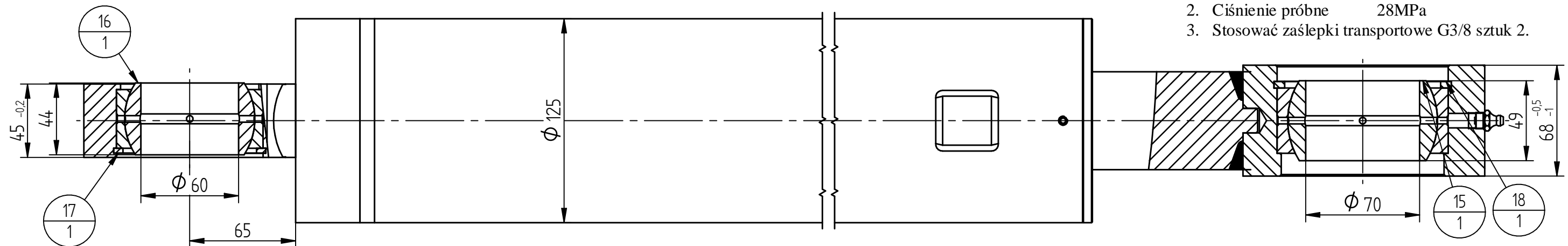


W.T.

1. Ciężar nominalne 25MPa
2. Ciężar próbne 28MPa
3. Stosować zaślepki transportowe G3/8 sztuk 2.



| Lp.  | Nr. rysunku                        | Nazwa rysunku               | Materiał   | Ilość                 | Producent               | Masa        |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
|--|------------------------------------|-----------------------------|------------|-----------------------|-------------------------|-------------|---------|--------|-------|--------|------|------|--------|-------|--|--|--|--------|-------------------------|--|------------|--|--|--|----------|------|--------|---------|--|--|--|------------|------------|--|-------------|--|--|--|------------|------------|--|-----------|--|--|--|--|--|--|-------------|--|--|--|--|--|--|--|--|--|--|---------------|-------------|--|--|--|--|--|-----------------------|-----------------------|--|--|--|--|--|--|--|-------------|
| 18   | Guard ring DIN 472 - 105x4         |                             | Steel      | 1                     |                         | 0,06 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 17   | Guard ring DIN 472 - 90x3          |                             | Steel      | 1                     |                         | 0,04 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 16   | GE60CX                             | łożysko przegubowe ślizgowe |            | 1                     | Chiny                   | 1,04 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 15   | GE70CX                             | łożysko przegubowe ślizgowe |            | 1                     | Chiny                   | 1,57 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 14   | Wkręt DIN 915 M6 x 8 x 3           |                             | Steel      | 2                     |                         | 0,00 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 13   | Smarownicza DIN 71412 - A M 10 x 1 |                             | Steel      | 2                     |                         | 0,02 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 12   | O-ring 110x3                       | Pierścień uszczelniający    | NBR        | 1                     | INCO                    | 0,00 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 11   | DU0100550-WUAQ3                    | Pierścień uszczelniający    | Poliuretan | 1                     | Trelleborg              | 0,00 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 10   | DU0001100-Z20                      | Pierścień uszczelniający    | Poliuretan | 1                     | Trelleborg              | 0,01 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 9  | K18-110-085                        | Uszczelka                   |            | 1                     | Kastas                  | 0,11 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 8  | SE-60x75,1x6,3                     | Uszczelka                   | PTFE+NBR   | 1                     | Hydrokrak               | 0,01 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 7  | TTS 60-75-12/L-Al                  | Uszczelka                   | Poliuretan | 1                     | Tecnoan                 | 0,02 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 6  | K06-060 PU 60-70-5/7               | Pierścień zgarniający       | Poliuretan | 1                     | Kastas                  | 0,01 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 5  | K68-060/1 60x66x12,5               | Pierścień prowadzący        | POM        | 2                     | Kastas                  | 0,02 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 4  | SMT2KB.110.60.1250-120             | Tłok                        |            | 45                    |                         | 2,59 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 3  | SMT2KB.110.60.1250-103             | Dławnica                    |            | 45                    |                         | 3,68 kg     |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 2  | SMT2KB.110.60.1250-020             | Korpus cylindra             |            | 1                     |                         | 37,94 kg    |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| 1  | SMT2KB.110.60.1250-0102            | Zespół tłoczyska            |            | 1                     |                         | 37,01 kg    |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NR K.Z.</th> <th>Symbol</th> <th>Ilość</th> <th>Strefa</th> <th>Opis</th> <th>Data</th> <th>Podpis</th> </tr> </thead> <tbody> <tr> <td colspan="4">Uwagi</td> <td>Ciężar</td> <td colspan="2">Nr. wyż. pierw. zespołu</td> </tr> <tr> <td colspan="4">Stanowisko</td> <td>Nazwisko</td> <td>Data</td> <td>Podpis</td> </tr> <tr> <td colspan="4">Rysował</td> <td>inż. Bujek</td> <td>2015-02-22</td> <td></td> </tr> <tr> <td colspan="4">Konstruował</td> <td>inż. Bujek</td> <td>2015-02-22</td> <td></td> </tr> <tr> <td colspan="4">Sprawdził</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="4">Zatwierdził</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="4">HYDAX PIOTR BUJEK<br/>ul. Ks. Elżbiety 9/7<br/>71-668 Szczecin</td> <td>Nazwa rysunku</td> <td colspan="2">Nr. rysunku</td> </tr> <tr> <td colspan="4"></td> <td>Cylinder hydrauliczny</td> <td colspan="2">SMT2KB.110.60.1250-00</td> </tr> <tr> <td colspan="4"></td> <td></td> <td></td> <td>Nr. wydania</td> </tr> </tbody> </table> |                                    |                             |            |                       |                         |             | NR K.Z. | Symbol | Ilość | Strefa | Opis | Data | Podpis | Uwagi |  |  |  | Ciężar | Nr. wyż. pierw. zespołu |  | Stanowisko |  |  |  | Nazwisko | Data | Podpis | Rysował |  |  |  | inż. Bujek | 2015-02-22 |  | Konstruował |  |  |  | inż. Bujek | 2015-02-22 |  | Sprawdził |  |  |  |  |  |  | Zatwierdził |  |  |  |  |  |  | HYDAX PIOTR BUJEK<br>ul. Ks. Elżbiety 9/7<br>71-668 Szczecin |  |  |  | Nazwa rysunku | Nr. rysunku |  |  |  |  |  | Cylinder hydrauliczny | SMT2KB.110.60.1250-00 |  |  |  |  |  |  |  | Nr. wydania |
| NR K.Z.  | Symbol                             | Ilość                       | Strefa     | Opis                  | Data                    | Podpis      |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| Uwagi  |                                    |                             |            | Ciężar                | Nr. wyż. pierw. zespołu |             |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| Stanowisko   |                                    |                             |            | Nazwisko              | Data                    | Podpis      |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| Rysował  |                                    |                             |            | inż. Bujek            | 2015-02-22              |             |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| Konstruował  |                                    |                             |            | inż. Bujek            | 2015-02-22              |             |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| Sprawdził  |                                    |                             |            |                       |                         |             |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| Zatwierdził  |                                    |                             |            |                       |                         |             |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
| HYDAX PIOTR BUJEK<br>ul. Ks. Elżbiety 9/7<br>71-668 Szczecin   |                                    |                             |            | Nazwa rysunku         | Nr. rysunku             |             |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
|  |                                    |                             |            | Cylinder hydrauliczny | SMT2KB.110.60.1250-00   |             |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |
|  |                                    |                             |            |                       |                         | Nr. wydania |         |        |       |        |      |      |        |       |  |  |  |        |                         |  |            |  |  |  |          |      |        |         |  |  |  |            |            |  |             |  |  |  |            |            |  |           |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |               |             |  |  |  |  |  |                       |                       |  |  |  |  |  |  |  |             |