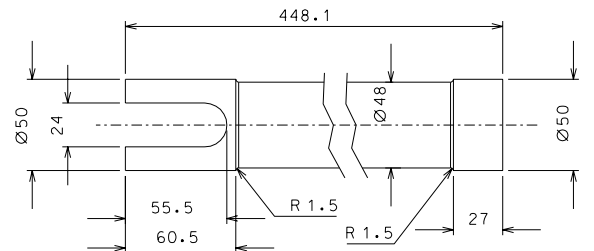
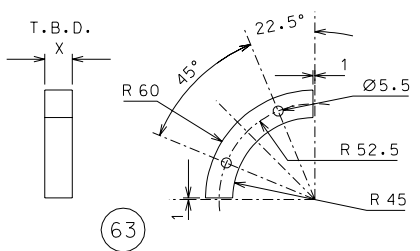


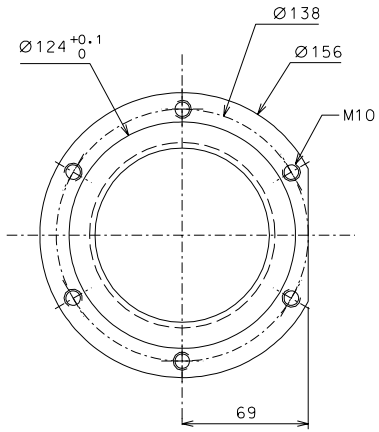
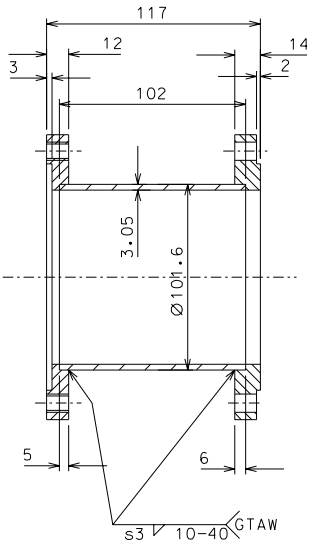
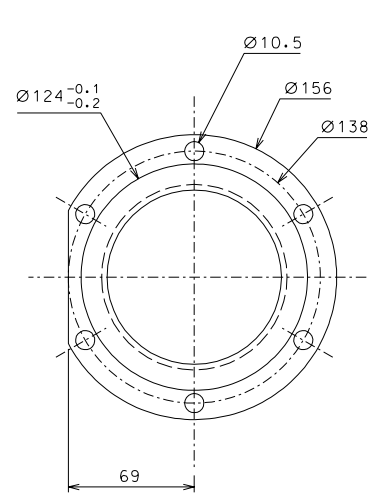
35



Note: The quote 448.1 in the four parts 35 used in each IP table must be equal to 0.01



63



31

|                  |        |                           |
|------------------|--------|---------------------------|
| added note       |        | 17-08-06                  |
| modified part 62 |        | 24-05-06                  |
| ref.             | note   | date signature            |
| modifications    |        |                           |
| 63               | 8      | AISI 304 1/2              |
| 62               | 2      | EN 6082 1/2               |
| 35               | 4      | EN 6082 1/2               |
| 31               | 4      | AISI 304 1/2              |
| ref.             | pieces | mat. and treatments scale |

|  |       |        |          |                                     |            |                    |             |        |
|--|-------|--------|----------|-------------------------------------|------------|--------------------|-------------|--------|
| General machining tolerances UNI 5307-63 |       |        |          |                                     |            |                    |             |        |
| Dimensions                               | < 6   | > 6-30 | > 30-120 | > 120-315                           | > 315-1000 | > 1000-2000        | > 2000-4000 | > 4000 |
| Linear Toli.                             | ± 0.1 | ± 0.2  | ± 0.3    | ± 0.5                               | ± 0.8      | ± 1.2              | ± 2         | ± 3    |
| angular Toli.                            | ± 1'  | ± 30'  | ± 20'    | ± 10' referred to the shortest side |            |                    |             |        |
| designed for                             |       |        |          |                                     |            | R.De Salvo         |             |        |
| draw. by                                 |       |        |          |                                     |            | G. Gennaro-PROMECC |             |        |
| date                                     |       |        |          |                                     |            | 9-01-05            |             |        |
| scale                                    |       |        |          |                                     |            | 1/2                |             |        |
| title                                    |       |        |          |                                     |            | HAM-OPTICAL BENCH  |             |        |
| INVERTED PENDULUM                        |       |        |          |                                     |            | LIGO-D051136-02-D  |             |        |
| date <sup>1</sup> from                   |       |        |          |                                     |            | 107                |             | A 2    |