



| 7    | 3    | ISO 4762 M6 x 20<br>- 20C             |          |                     |        |
|------|------|---------------------------------------|----------|---------------------|--------|
| 6    | 3    | ISO 4762 M6 x 10<br>- 10C             |          |                     |        |
| 5    | 3    | 12112024-05-04-<br>CustomGearTRTeeth  |          |                     |        |
| 4    | 1    | ChainSprocket27<br>TeethV1            |          |                     |        |
| 3    | 3    | 12112024-05-03-<br>AdjustmentringTR12 |          |                     |        |
| 2    | 1    | 12112024-05-04-<br>CustomGearTR       |          |                     |        |
| 1    | 1    | 12112024-05-02-<br>TRAxel12           |          |                     |        |
| POS. | QTY. | NAME                                  | MATERIAL | NORM /<br>DIMENSION | REMARK |

|                        |  |  |         |                           |              |            |  |
|------------------------|--|--|---------|---------------------------|--------------|------------|--|
| PROJECTION<br>METHOD   |  | UNLESS STATED<br>OTHERWISE:<br>TOLERANCES ± 0,5 MM | DRAWN   | Ilya van den Brandt       | DATE         | 28/10/2024 |  |
|                        |  |  | CHECKED | Marcos Alfonso            | SCALE        | 1:1.5      |  |
| MATERIAL               |  | SURFACE TREATMENT                                  |         | TITLE                     |              | REV.       |  |
| --                     |  |  |         | Timed release subassembly |              | 01         |  |
| --                     |  | --   |         | DRAWING NO.               |              | A3         |  |
| UNIVERSITY OF TWENTE.  |  | 12112024-05  |         |                           |              |            |  |
|                        |  | FILE / PART NAME<br>12112024-05-TRSubAssembly      |         |                           |              |            |  |
| FACULTY OF ENGINEERING |  | DIMENSIONS IN MILLIMETERS                          |         |                           | SHEET 1 OF 1 |            |  |