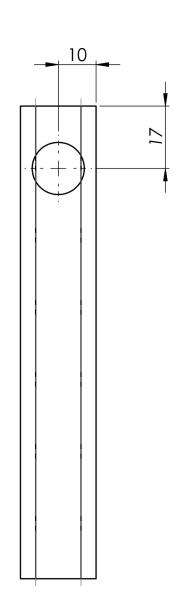
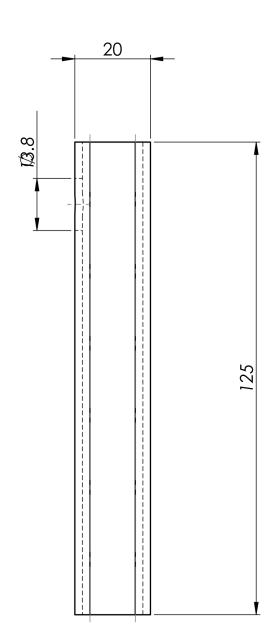
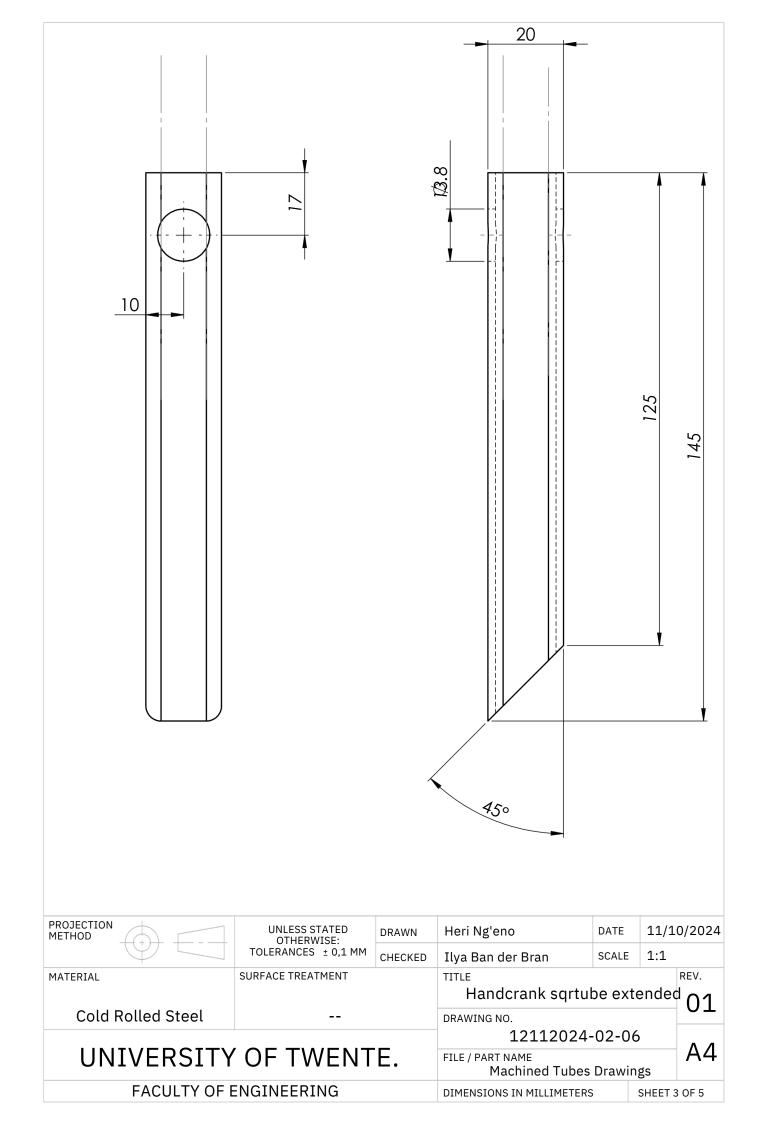


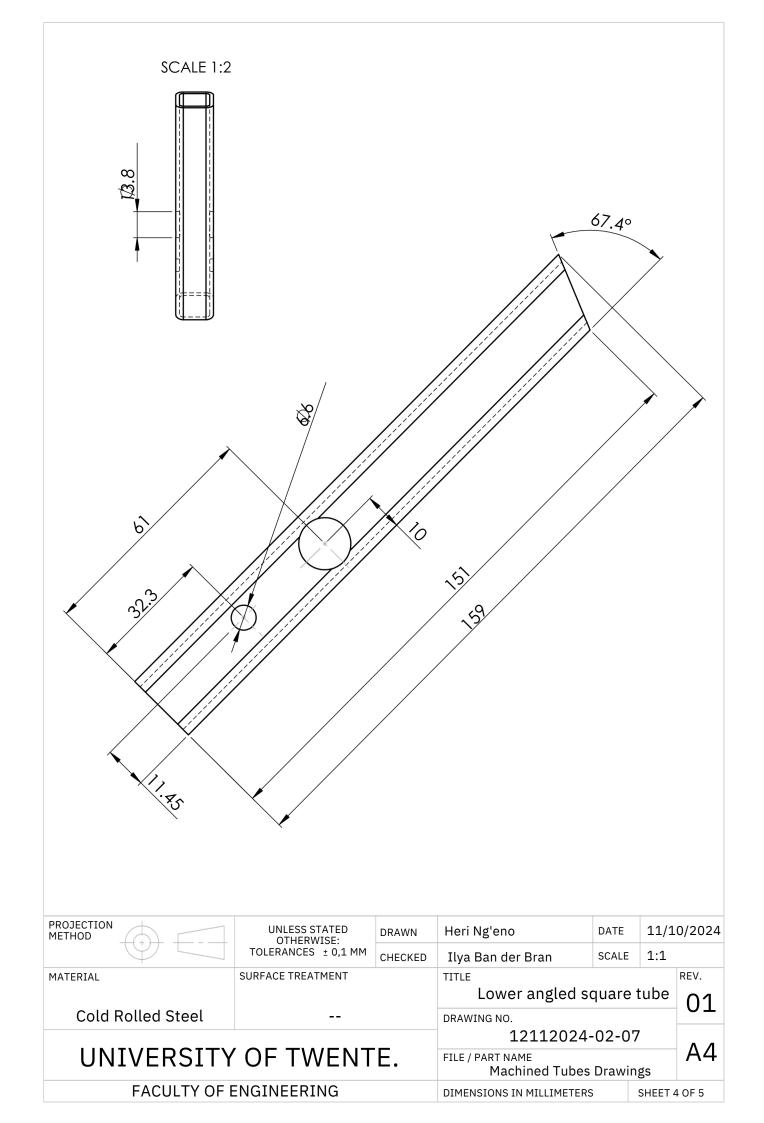
| PROJECTION METHOD      | UNLESS STATED<br>OTHERWISE:<br>TOLERANCES ± 0,1 MM | DRAWN                                    | Heri Ng'eno                 | DATE  | 11/10/2024 |      |
|------------------------|--|--|-----------------------------|-------|------------|------|
|                        |  | CHECKED                                  | Ilya Ban der Bran           | SCALE | 1:2        |      |
| MATERIAL               | SURFACE TREATMENT                                  |  | Frame to adapter square tub |       |            | e 01 |
| Cold Rolled Steel      |  |  | DRAWING NO.                 |       |            |      |
|                        |  |  | 12112024                    | -02-0 | 3          | Λ Λ  |
| UNIVERSITY OF TWENTE.  |  | FILE / PART NAME Machined Tubes Drawings |                             |       | A4         |      |
| FACULTY OF ENGINEERING |  | DIMENSIONS IN MILLIMETERS SHEET 1        |                             |       | 1 OF 5     |      |

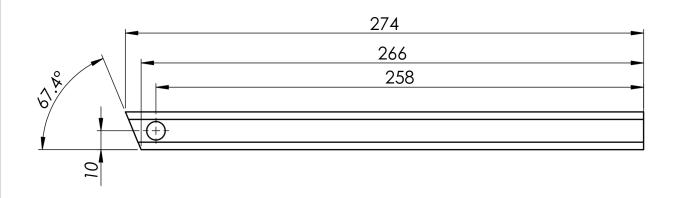


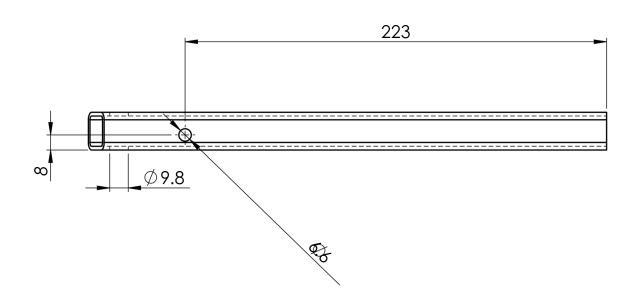


| PROJECTION METHOD      | UNLESS STATED<br>OTHERWISE:<br>TOLERANCES ± 0,1 MM | DRAWN                                    | Heri Ng'eno       | DATE   | 11/10/2024 |      |
|------------------------|--|--|-------------------|--------|------------|------|
|                        |  | CHECKED                                  | Ilya Ban der Bran | SCALE  | 1:1        |      |
| MATERIAL               | SURFACE TREATMENT                                  |  | TITLE             |        |            | REV. |
|                        |  |  | Handcrank sqrtube |        |            | 01   |
| Cold Rolled Steel      |  |  | DRAWING NO.       |        |            | 0 1  |
|                        |  |  | 12112024          | -02-05 | 5          | Λ 1  |
| UNIVERSITY OF TWENTE.  |  | FILE / PART NAME Machined Tubes Drawings |                   | gs     | A4         |      |
| FACULTY OF ENGINEERING |  | DIMENSIONS IN MILLIMETERS SHEE           |                   | SHEET  | T 2 OF 5   |      |









| PROJECTION METHOD      | UNLESS STATED<br>OTHERWISE:<br>TOLERANCES ± 0,1 MM | DRAWN                                    | Heri Ng'eno            | DATE    | 11/10/2024 |      |
|------------------------|--|--|------------------------|---------|------------|------|
|                        |  | CHECKED                                  | Ilya Ban der Bran      | SCALE   | 1:2        |      |
| MATERIAL               | SURFACE TREATMENT                                  |  | TITLE                  |         |            | REV. |
|                        |  |  | Side frame square tube |         |            | 01   |
| Cold Rolled Steel      |  |  | DRAWING NO.            |         |            |      |
|                        |  |  | 12112024               | -02-04  | 4          | Λ 1  |
| UNIVERSITY OF TWENTE.  |  | FILE / PART NAME Machined Tubes Drawings |                        |         | A4         |      |
| FACULTY OF ENGINEERING |  | DIMENSIONS IN MILLIMETERS SHEET          |                        | SHEET ! | 5 OF 5     |      |