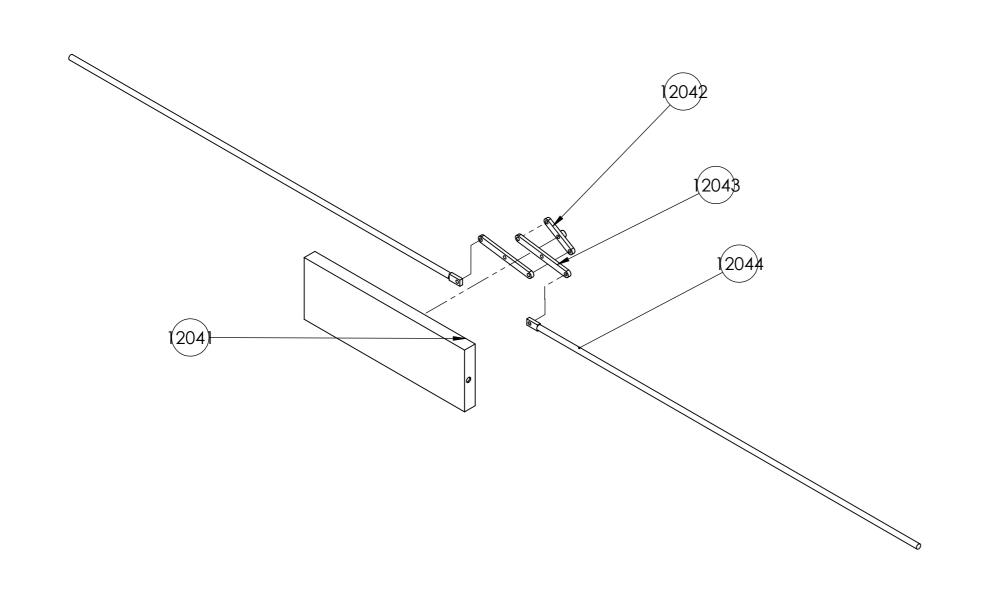




| Product Development Design Studio 2 |                      |  |  |
|-------------------------------------|----------------------|--|--|
| over head bin part no 1201          |                      |  |  |
| Date 27-05-2019                     | Prof. Venere ferraro |  |  |
| Group no 7                          |                      |  |  |
| Scale 1:10                          |                      |  |  |



| ITEM<br>NO. | PART NUMBER  | DESCRIPTION | QTY. |
|-------------|--------------|-------------|------|
| 12041       | Lock box     | Make        | 1    |
| 12042       | Key slot pin | Make        | 1    |
| 12043       | Pins         | Make        | 2    |
| 12044       | Lock rods    | Make        | 2    |

Product Development Design Studio 2

Lock Box Assembly

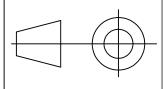
Part no:1204

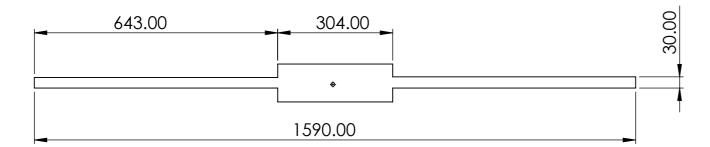
Date 27-05-2019

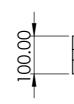
Prof. Venere Ferraro

Group no 7

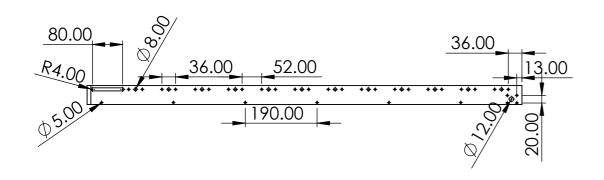


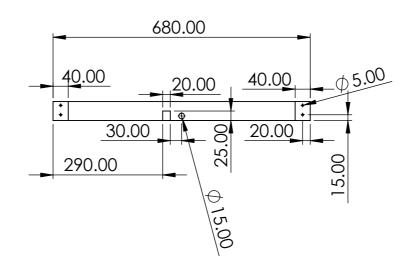


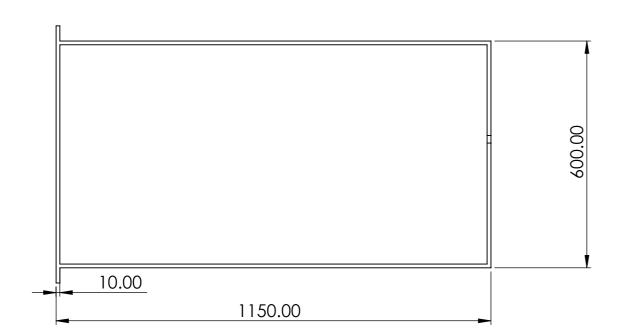




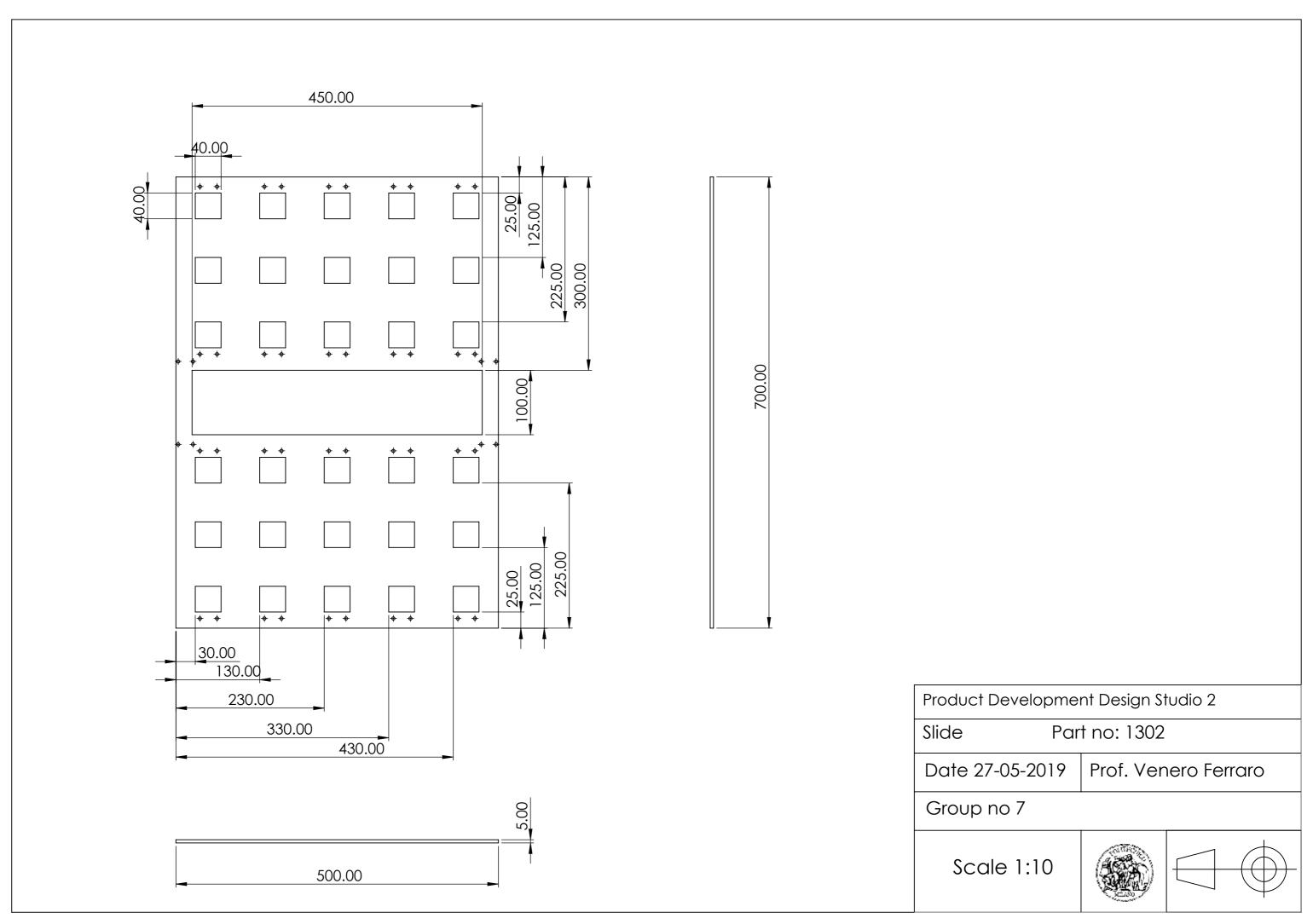
Product Development Design Studio 2 part no 1205 cover Date 27-05-2019 Prof. Venere ferraro Group no 7 Scale 1:10

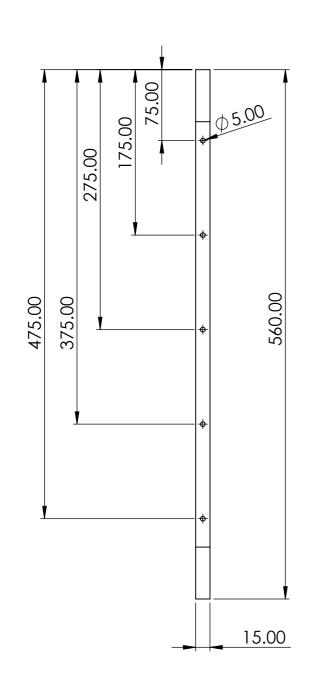


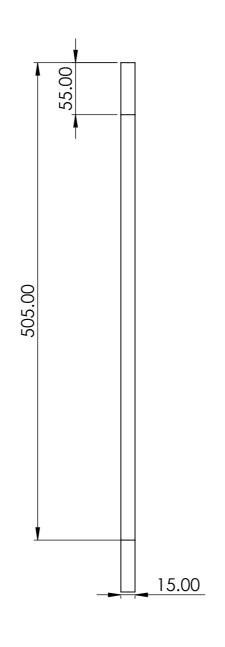




| Product Development Design Studio 2 |                      |  |  |
|-------------------------------------|----------------------|--|--|
| Conveyer Base part no 1301          |                      |  |  |
| Date 27-05-2019                     | Prof. Venere ferraro |  |  |
| Group no 7                          |                      |  |  |
| Scale 1:10                          |                      |  |  |









Product Development Design Studio 2

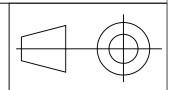
Connecting Square shaft Part n

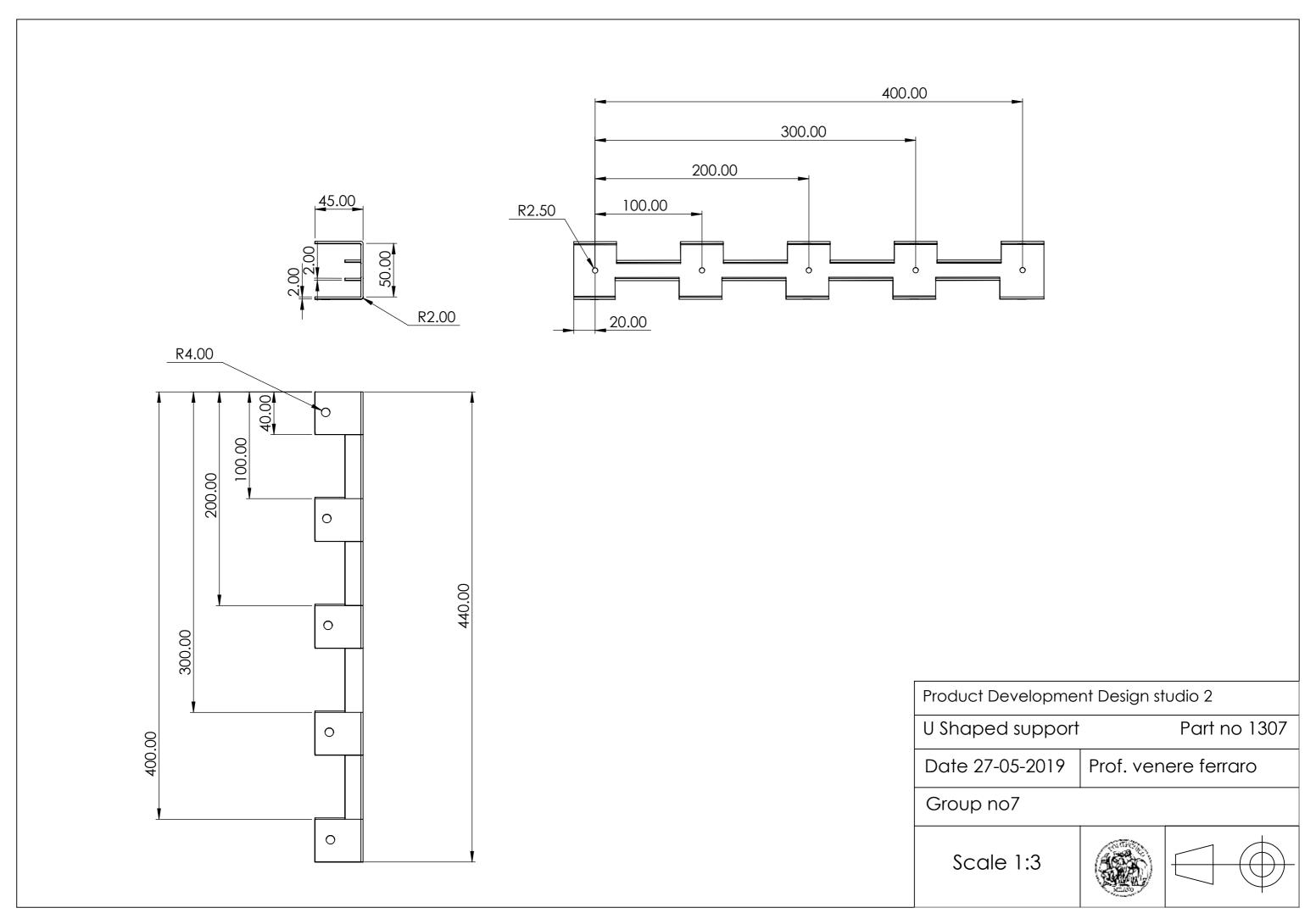
Connecting Square shaft Part no 1306

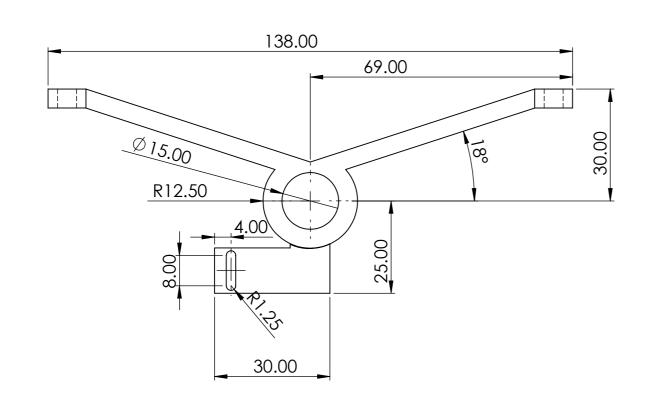
Date 27-05-2019 | Prof. Venere ferraro

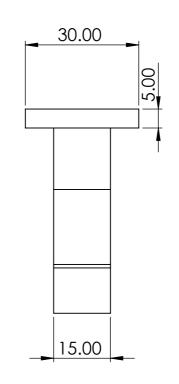
Group no 7

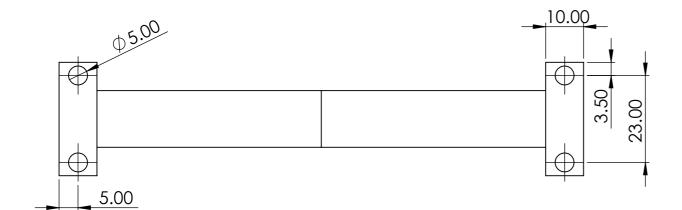












Product Development Design Studio 2

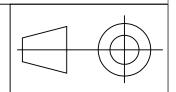
Y Shape Connector 1 Part no: 1310

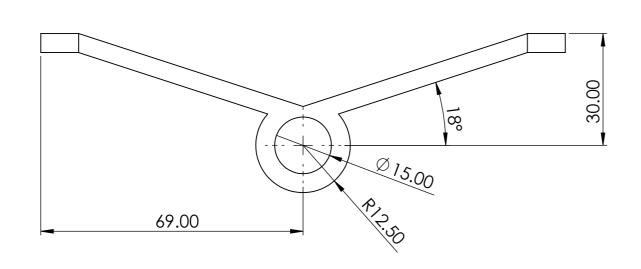
Date 27-05-2019

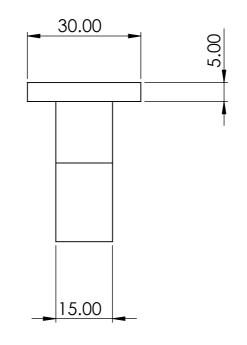
Prof. Venere ferraro

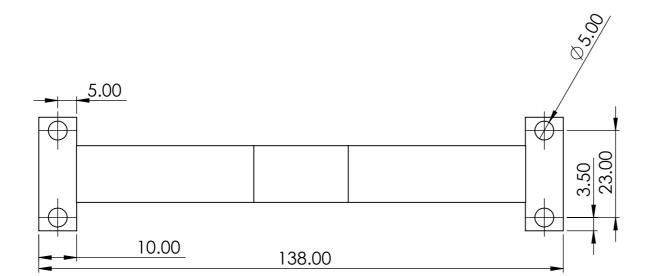
Group no 7











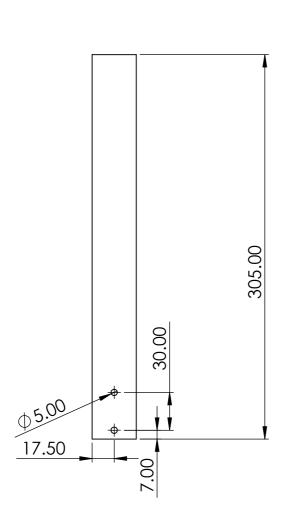
Product Development design studio 2

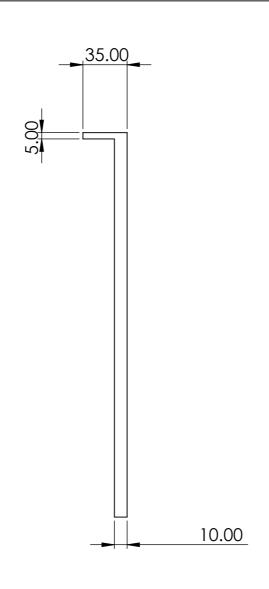
Y S hape Connector2 Part no:1311

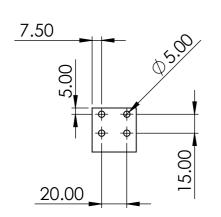
Date 27-05-2019 Prof. Venere Ferraro

Group 7

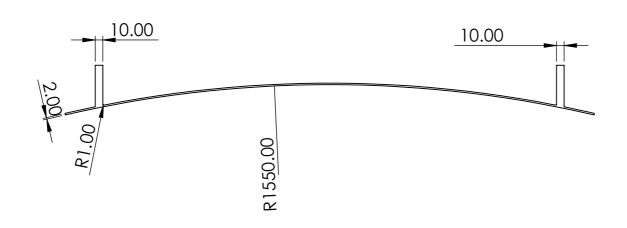
Scale 1:1

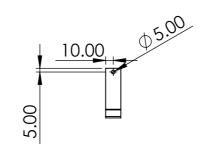


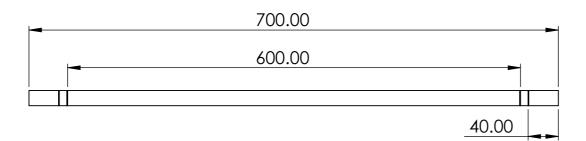




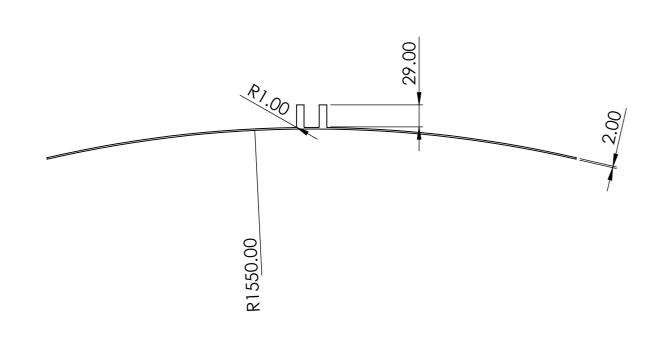
| Product development design studio 2 |                      |  |  |
|-------------------------------------|----------------------|--|--|
| Top fixer rod part no 1312          |                      |  |  |
| Date 27-05-2019                     | Prof. venere ferraro |  |  |
| group 7                             |                      |  |  |
| Scale 1:3                           |                      |  |  |

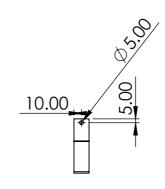


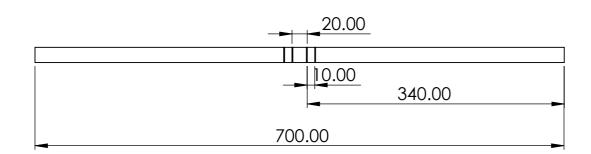




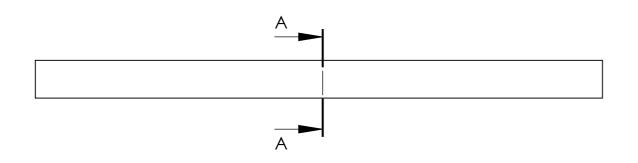
| Product Development Design Studio 2 |                      |  |  |
|-------------------------------------|----------------------|--|--|
| Oled fixer 1 Part no 1316           |                      |  |  |
| Date 27-05-2019                     | Prof. venere Ferraro |  |  |
| Group no 7                          |                      |  |  |
| Scale 1:5                           |                      |  |  |

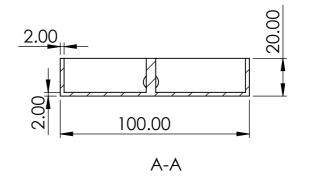


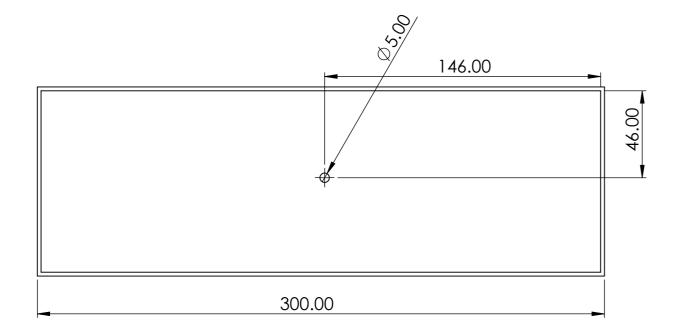




| Product Development Design Studio 2 |                      |  |  |
|-------------------------------------|----------------------|--|--|
| oled fixer 2 part no 1317           |                      |  |  |
| Date 27-05-2019                     | Prof. Venere ferraro |  |  |
| Group no 7                          |                      |  |  |
| Scale 1:5                           |                      |  |  |







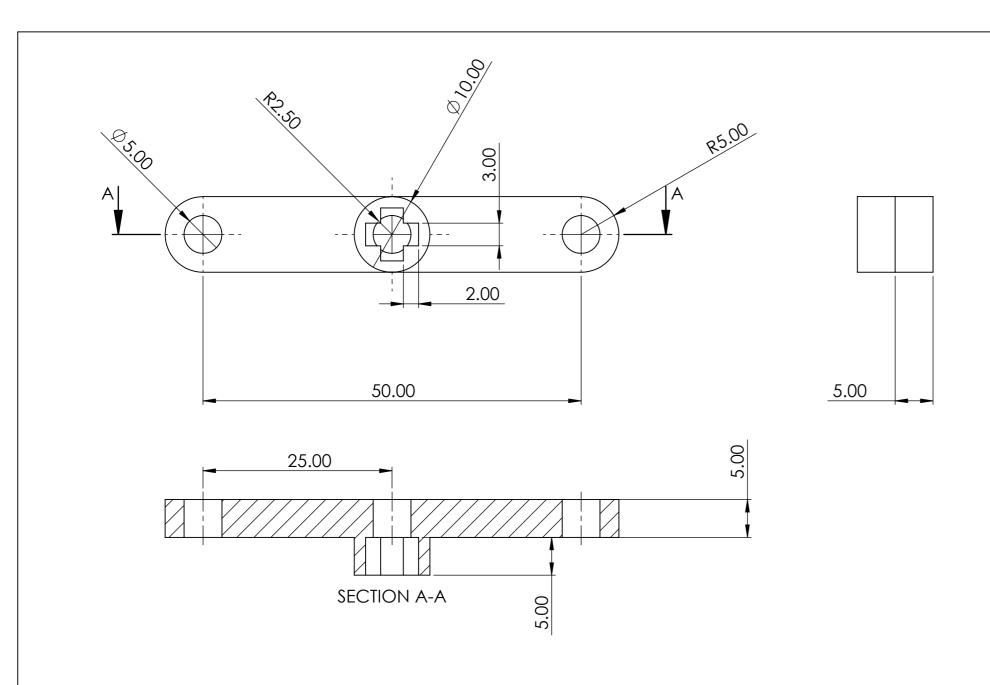
Product Development Design Studio

lock box Part no12041

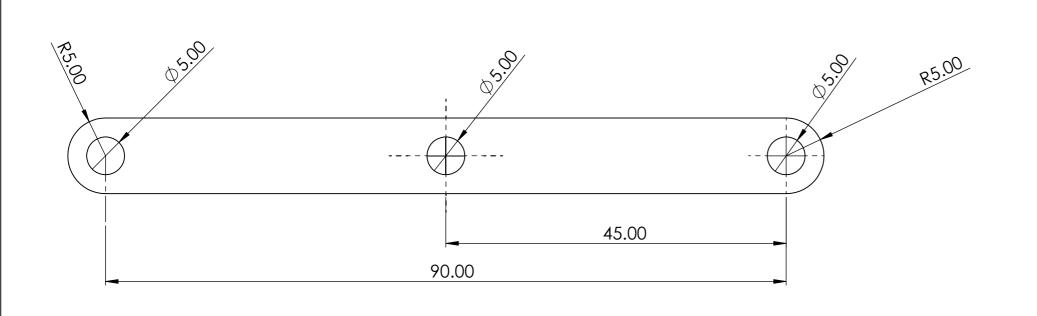
Date 27-05-2019 Prof. Venere Ferraro

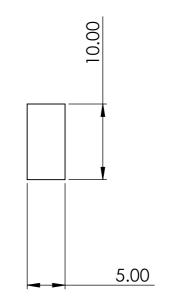
Group 7

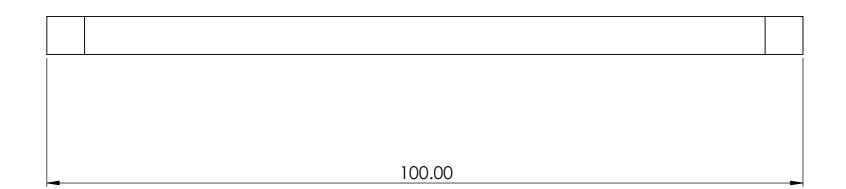
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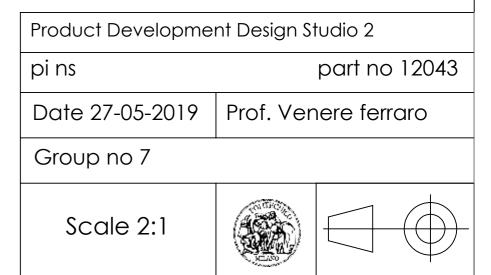


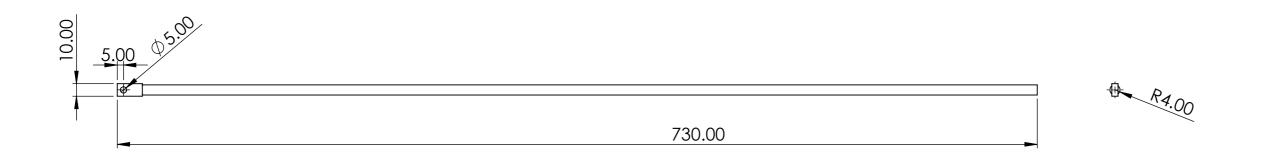
| Product Development Design Studio 2 |           |           |       |
|-------------------------------------|-----------|-----------|-------|
| key slot pin                        |           | part no   | 12042 |
| Date 27-05-2019                     | Prof. Ver | nere ferr | aro   |
| Group no 7                          |           |           |       |
| Scale 2:1                           |           |           |       |

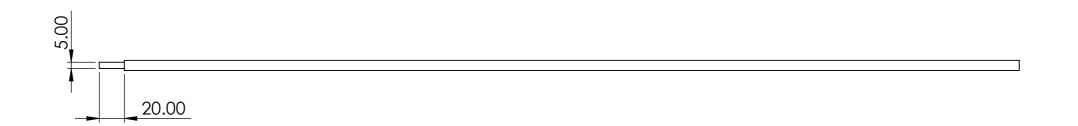




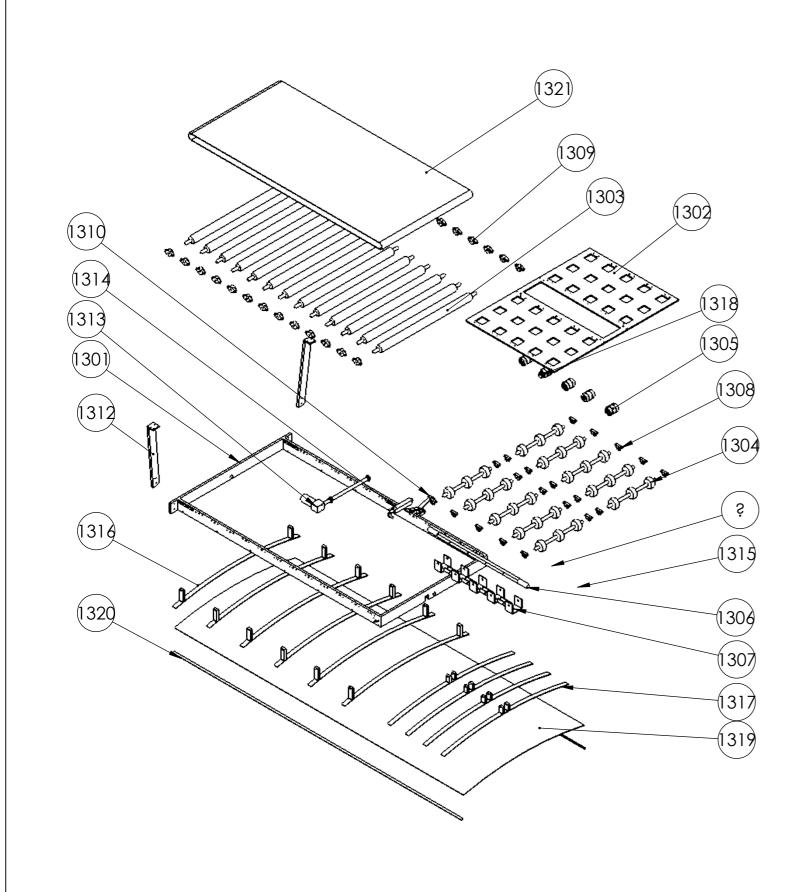








| Product Development Design Studio 2 |                      |  |  |
|-------------------------------------|----------------------|--|--|
| Lock rods part no 12044             |                      |  |  |
| Date 27-05-2019                     | Prof. Venere ferraro |  |  |
| Group no 7                          |                      |  |  |
| Scale 1:3                           |                      |  |  |



| ITEM NO. | PART NUMBER                 | DESCRIPTION | QTY. |
|----------|-----------------------------|-------------|------|
| 1301     | Conveyer base               | Make        | 1    |
| 1302     | Slide                       | Make        | 1    |
| 1303     | Roller for conveyer         | Buy         | 13   |
| 1304     | Omni wheel                  | Виу         | 30   |
| 1305     | ROLLERS FOR<br>SLIDING PART | Виу         | 5    |
| 1306     | Connecting square shaft     | Make        | 1    |
| 1307     | u shaper support            | Make        | 1    |
| 1308     | Bearingfor sliding part     | Виу         | 20   |
| 1309     | BEARINGS FOR<br>CONVEYER    | Виу         | 26   |
| 1310     | Y shape<br>connector1       | Make        | 1    |
| 1311     | Y shape connector 2         | Make        | 1    |
| 1312     | TOP FIXED 1                 | Make        | 2    |
| 1313     | Motor                       | В∪у         | 1    |
| 1314     | Linear ac                   | В∪у         | 1    |
| 1315     | nut 15mmdia                 | Виу         | 2    |
| 1316     | OLEDfixer                   | Make        | 6    |
| 1317     | Oled fixer2                 | Make        | 4    |
| 1318     | Pulley                      | Buy         | 1    |
| 1319     | OLED pannel                 | Виу         | 1    |
| 1320     | LED strip                   | В∪у         | 1    |
| 1321     | CONVEYER BELT               | В∪у         | 1    |

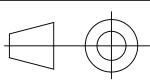
Product Development Design Studio 2

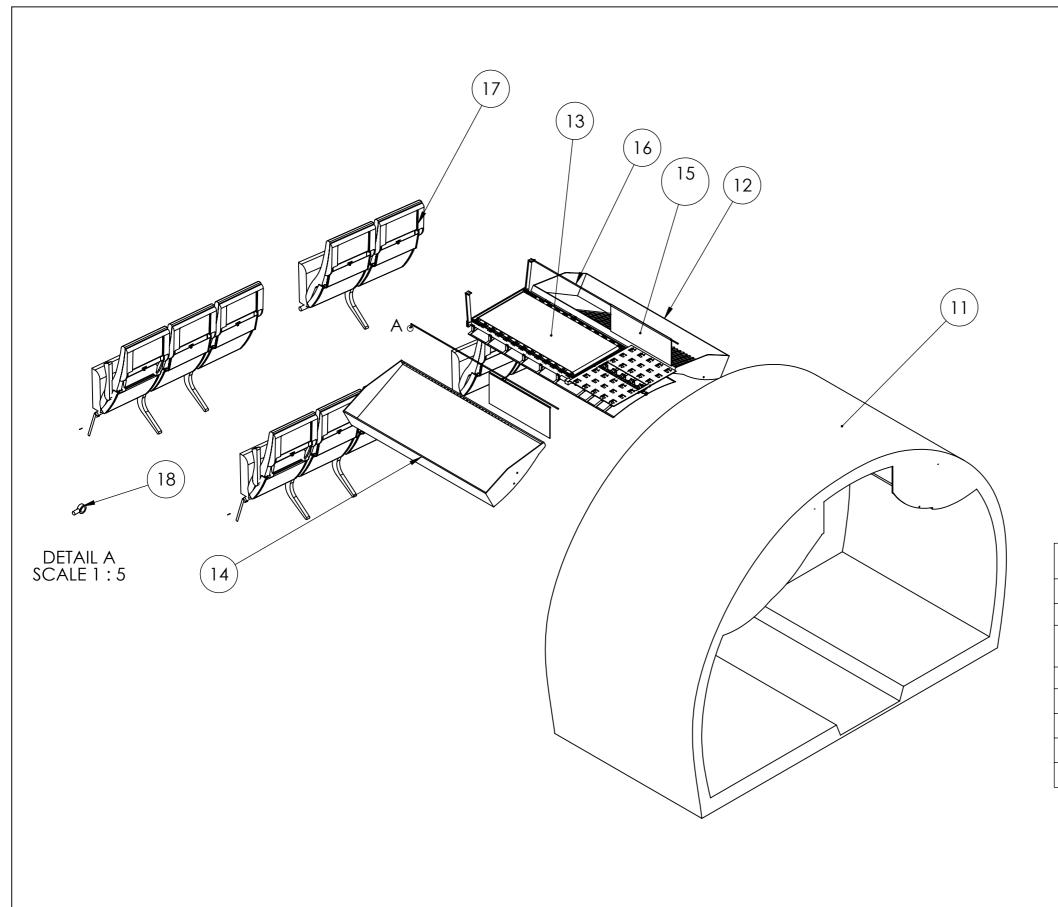
conveyer explodeded view Part no:13

Date 27-05-2019 Prof. Venere Ferraro

Group7







| ITEM<br>NO. | PART NUMBER          | DESCRIPTION | QTY. |
|-------------|----------------------|-------------|------|
| 11          | Fusalage             |             | 1    |
| 12          | Over head bin        | Make        | 1    |
| 13          | Conveyer<br>Assembly | Make        | 1    |
| 14          | Over head bin 2      | Make        | 1    |
| 15          | Sliding door         | Make        | 2    |
| 16          | Screw shaft          | Buy         | 2    |
| 17          | Seats                | Buy         | 10   |
| 18          | Screw bearing        | Buy         | 2    |

PRODUCT DEVELOPMENT DESIGN STUDIO

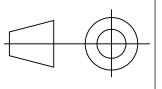
EXPLODED VIEW PART NO: 1

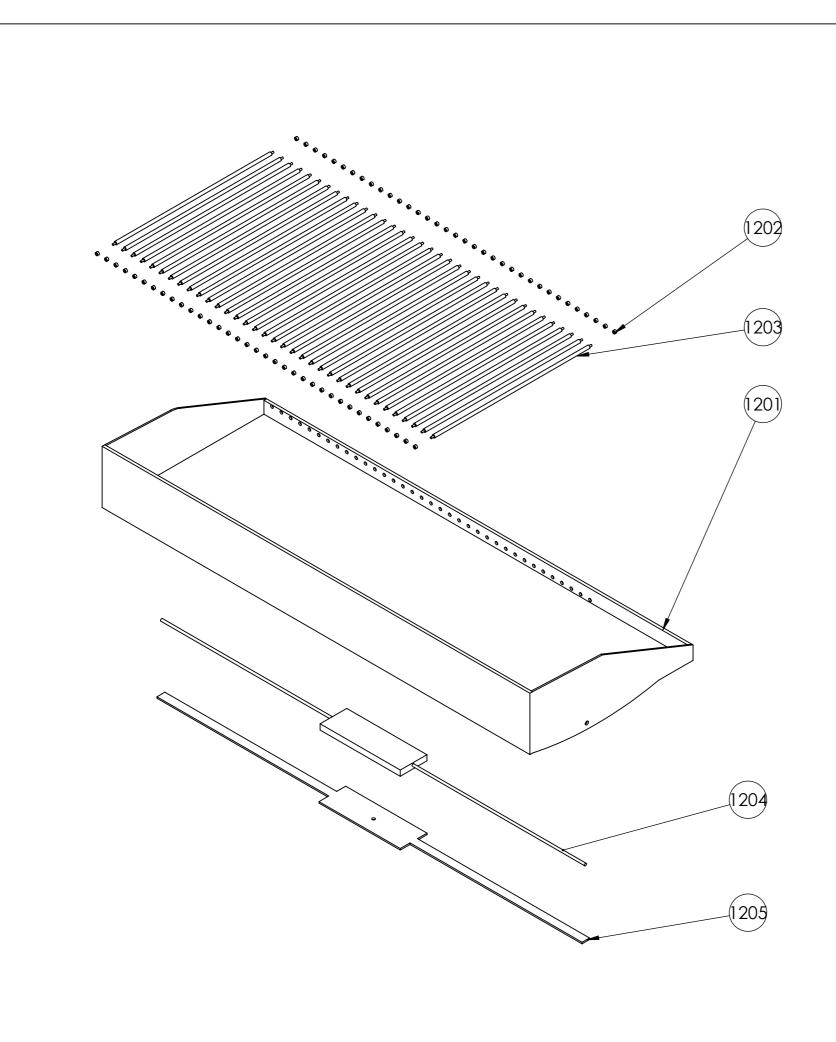
Date 27-05-2019

Prof. Venere Ferraro

Group 7







| ITEM NO. | PART NUMBER   | DESCRIPTION | QTY. |
|----------|---------------|-------------|------|
| 1201     | Over head bin | Make        | 1    |
| 1202     | Bearing 1CM   | Buy         | 70   |
| 1203     | Roller        | Buy         | 35   |
| 1204     | lock box      | Make        | 1    |
| 1205     | cover         | Make        | 1    |

Product Development Design Studio 2

Over Head Bin Assembly PART NO:12

Date 27-05-2019

Prof. Venere Ferraro

GROUP 7



