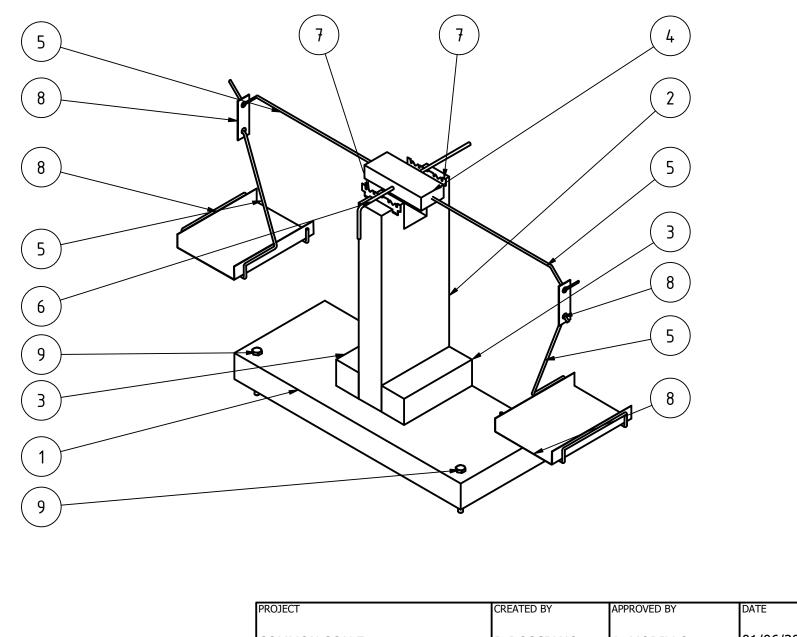


| PROJECT              |               | CREATED BY       | APPROVED BY          |           | DATE       | VERSION |
|----------------------|---------------|------------------|----------------------|-----------|------------|---------|
| COMMON SCALE         |               | J. ROSCIANO      | A. MORILLO 01/06/20  |           | 01/06/2021 | 1.0     |
| PART NAME            |               | FILE NAME        |                      | PART CODE |            |         |
| 3D Views             |               | Common Scale.iam |                      |           |            | A1      |
| DEVELOPED BY         | REDESIGNED BY | SUPPORTED BY     | Y DOC. TYPE MATERIAL |           | QUANTITY   |         |
|                      |               |                  | ASSEMBLY             |           |            | 1       |
|                      |               |                  | LICENCE              |           | SCALE      | SHEET   |
| AMERICAN PEACE CORPS | OHO e.V.      |                  | CC-BY-SA 4           | 1.0       | 1/6        | 1 /8    |



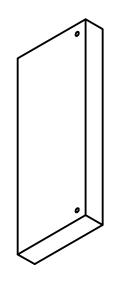
| PROJECT              |               | CREATED BY       | APPROVED BY |          | DATE       | VERSION   |
|----------------------|---------------|------------------|-------------|----------|------------|-----------|
| COMMON SCALE         |               | J. ROSCIANO      | A. MORILLO  |          | 01/06/2021 | 1.0       |
| PART NAME            |               | FILE NAME        |             |          |            | PART CODE |
| Exploded 3d view     |               | Common Scale.iam |             |          |            | A2        |
| DEVELOPED BY         | REDESIGNED BY | SUPPORTED BY     | DOC. TYPE   | MATERIAL |            | QUANTITY  |
|                      |               |                  | ASSEMBLY    |          |            | 1         |
|                      |               |                  | LICENCE     |          | SCALE      | SHEET     |
| AMERICAN PEACE CORPS | OHO e.V.      |                  | CC-BY-SA 4  | 1.0      | 1/3        | 2 /8      |

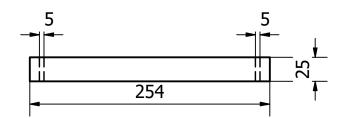
|     | PART LIST |       |                  |                      |            |                                     |       |  |  |
|-----|-----------|-------|------------------|----------------------|------------|-------------------------------------|-------|--|--|
| POS | POS.OLD   | QTY   | PART NAME        | FILE NAME            | PART TYPE  | SPECIFICATIONS                      | SHEET |  |  |
| A1  |           | 1     | Common Scale     |                      | ASSEMBLY   |                                     | 1     |  |  |
| A2  |           | , 1 ' | Common Scale     |                      | ASSEMBLY   |                                     | 2     |  |  |
| B1  |           | 1     | PART LIST        |                      | ASSEMBLY   |                                     | 3     |  |  |
| C1  |           |       | TECH NOTES       |                      | ASSEMBLY   |                                     | 4     |  |  |
| 1   |           | , 1   | Horizontal Base  |                      | Production | 1"x4"x10" pinewood                  | 5     |  |  |
| 2   |           | , 1   | Vertical Support | Vertical Support.ipt | Production | 1"x3"x7 1/2" wood with groove 1"x1" | 6     |  |  |
| 3   |           | 2     | Small Supports   |                      | Production | 1"x1"x3" pinewood                   | 7     |  |  |
| 4   |           | , 1 ' | Top Member       | Top Member.ipt       | Production | 1/2"x1"x2 1/2" pinewood             | 8     |  |  |
| 5   |           | 2     | Bicycle Spoke    | Bicycle Spoke.ipt    | Buy        | 24 1/4" long                        |       |  |  |
| 6   |           | , 1   | Needle           | Needle.ipt           | Buy        | sewing needle                       |       |  |  |
| 7   |           | , 1   | Razor Blade      | Razor Blade.ipt      | Buy        | razor blade                         |       |  |  |
| 8   |           | 2     | Tin Sheet        | Tin Sheet.ipt        | Buy        | 1 1/2"x1/2" with 3/16 drilled holes |       |  |  |
| 9   |           | 2     | Bolts            | Bolts.ipt            | Standard   | DIN 933 3/16"x1 1/2"                |       |  |  |

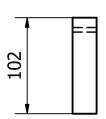
| PROJECT              |               | CREATED BY      | APPROVED BY        | DATE       | VERSION  |
|----------------------|---------------|-----------------|--------------------|------------|----------|
| COMMON SCALE         |               |                 | A. MORILLO         | 01/06/2021 | 1.0      |
| PART NAME            |               | FILE NAME       | PART CODE          |            |          |
| PART LIST            |               | apc_cs_common-s | B1                 |            |          |
| DEVELOPED BY         | REDESIGNED BY | SUPPORTED BY    | DOC. TYPE MATERIAL |            | QUANTITY |
|                      |               | PART LIST       |                    |            |          |
|                      |               |                 | LICENCE            | SCALE      | SHEET    |
| AMERICAN PEACE CORPS | OHO e.V.      |                 | CC-BY-SA 4.0       |            | 3 /8     |

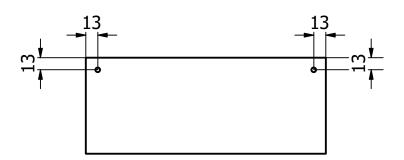
|                           | TECHNICL NOTES   |  |  |  |  |  |
|---------------------------|--|--|--|--|--|--|
| NOTES                     | CONTENT  |  |  |  |  |  |
| GENERAL NOTES             |  |  |  |  |  |  |
| Metal structure treatment | - Bend the bicycle spokes as indicated in the drawing  |  |  |  |  |  |
| Wood treatment            | - The wood must be treated with pesticides and kiln-dried to ensure adequate humidity Wood sealer should be applied for later use. |  |  |  |  |  |
|                           |  |  |  |  |  |  |

| PROJECT              |               | CREATED BY   | APPROVED BY                     | DATE  | VERSION   |
|----------------------|---------------|--------------|---------------------------------|-------|-----------|
| COMMON SCALE         |               | J. ROSCIANO  | A. MORILLO 01/06/2              |       | 1.0       |
| PART NAME            |               | FILE NAME    |                                 |       | PART CODE |
| TECH NOTES           |               |              |                                 |       | C1        |
| DEVELOPED BY         | REDESIGNED BY | SUPPORTED BY | DOC. TYPE MATE<br>TECH<br>NOTES | CH    |           |
|                      |               |              | LICENCE                         | SCALE | SHEET     |
| AMERICAN PEACE CORPS | OHO e.V.      |              | CC-BY-SA 4.0                    |       | 4 /8      |

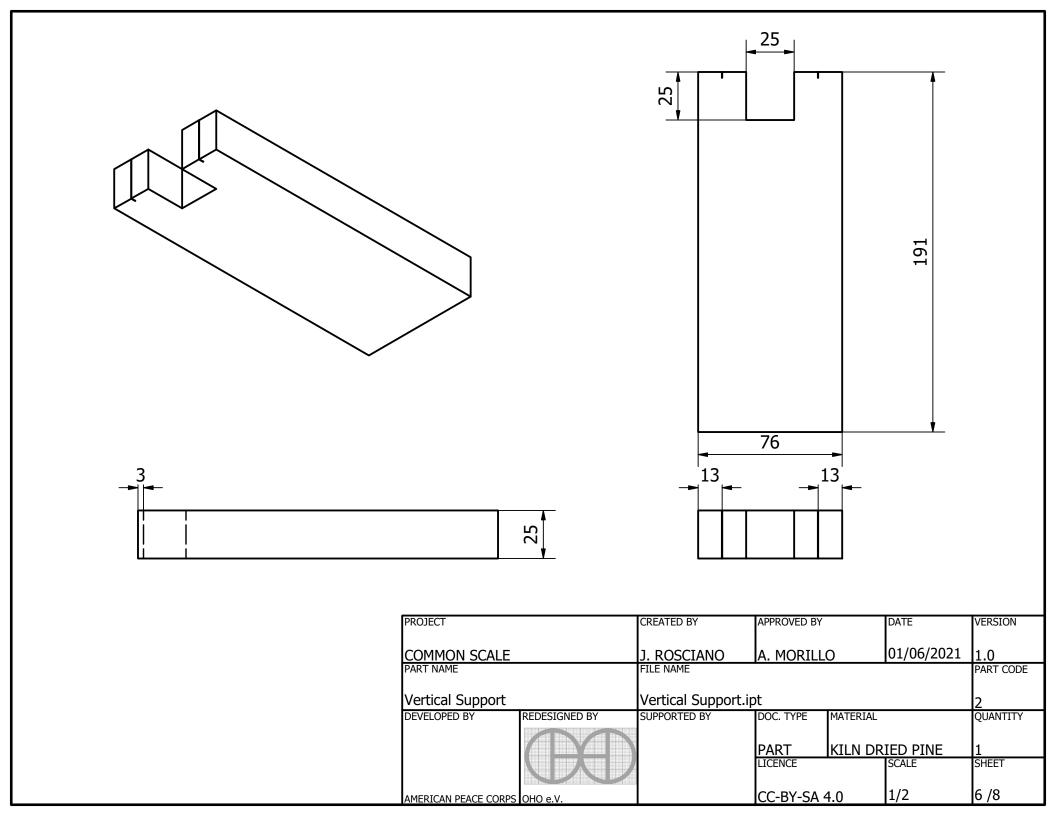


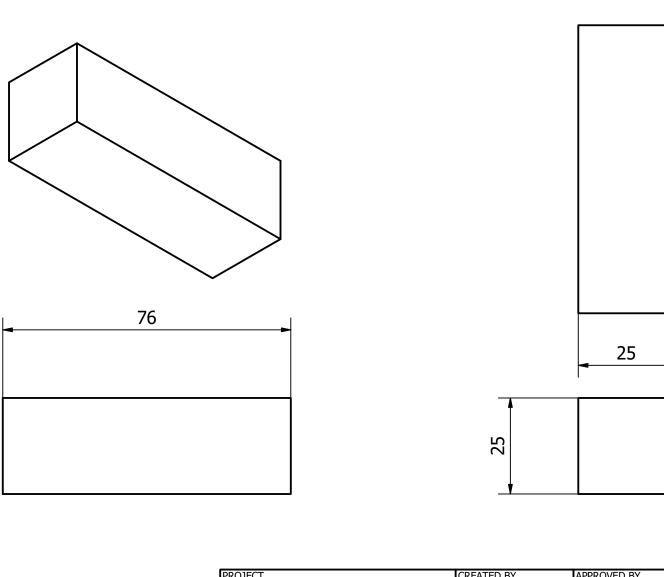






| PROJECT              |               | CREATED BY         | APPROVED BY          |  | DATE       | VERSION |
|----------------------|---------------|--------------------|----------------------|--|------------|---------|
| COMMON SCALE         |               |                    | A. MORILLO 01/06/20  |  | 01/06/2021 | 1.0     |
| PART NAME            |               | FILE NAME          | PART CODE            |  |            |         |
| Horizontal Base      |               | Horizontal Base.ip | 1                    |  |            |         |
| DEVELOPED BY         | REDESIGNED BY | SUPPORTED BY       | DOC. TYPE MATERIAL   |  | QUANTITY   |         |
|                      |               |                    | PART KILN DRIED PINE |  | 1          |         |
|                      |               |                    | LICENCE              |  | SCALE      | SHEET   |
| AMERICAN PEACE CORPS | OHO e.V.      |                    | CC-BY-SA 4.0 1/2     |  | 5 /8       |         |





| PROJECT                |                | CREATED BY            | APPROVED BY           |         | DATE     | VERSION          |
|------------------------|----------------|-----------------------|-----------------------|---------|----------|------------------|
| COMMON SO<br>PART NAME | CALE           | J. ROSCIANO FILE NAME | A. MORILLO 01/06/2021 |         |          | 1.0<br>PART CODE |
| Small Suppo            | rt             | Small Support.ipt     | 3                     |         |          |                  |
| DEVELOPED BY           | REDESIGNED BY  | SUPPORTED BY          | DOC. TYPE MATERIAL    |         | QUANTITY |                  |
|                        |                |                       | PART                  | KILN DR | IED PINE | 2                |
|                        |                |                       | LICENCE SCALE         |         | SHEET    |                  |
| AMERICAN PEACE         | CORPS OHO e.V. |                       | CC-BY-SA 4            | 1.0     | 1/1      | 7 /8             |

