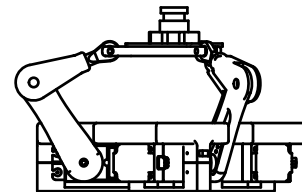
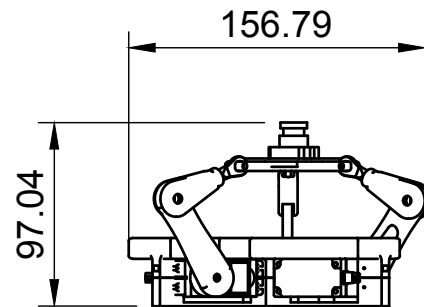
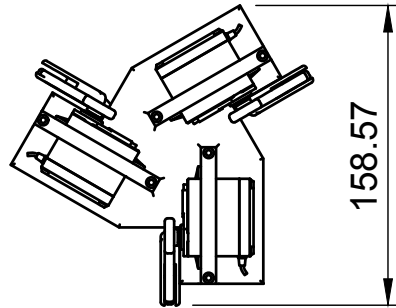


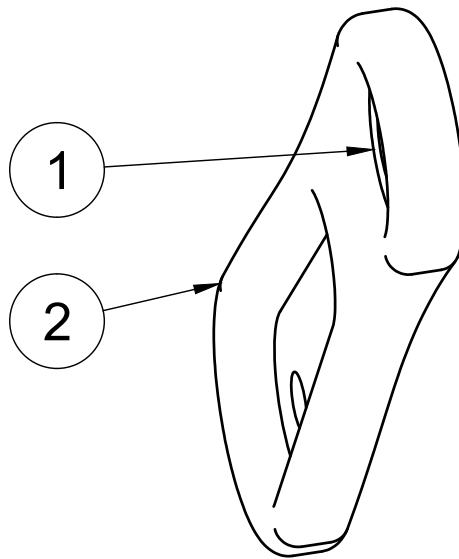
| Parts List | | | |
|------------|-----|-------------|----------|
| Item | Qty | Part Number | Material |
| 1 | 1 | Base | |
| 2 | 3 | Link_1 | Steel |
| 3 | 3 | Link_2 | Steel |
| 4 | 1 | Link_3 | |

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| Dept. | Technical reference | Created by Siddharth Patel 05.12.24 | | Approved by | |
| | | Document type | | Document status | |
| | | Title 3RRS Robot | | DWG No. | |
| | | Rev. | Date of issue | Sheet 1/26 | |

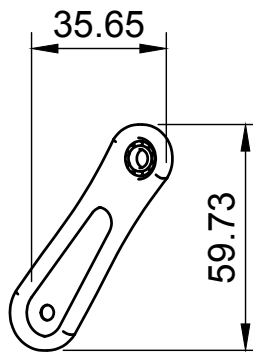
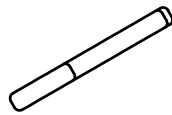


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| Dept. | Technical reference | Created by Siddharth Patel | Approved by | | |
| | | 05.12.24 | Document status | | |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | Rev. | Date of issue | | Sheet 2/26 |

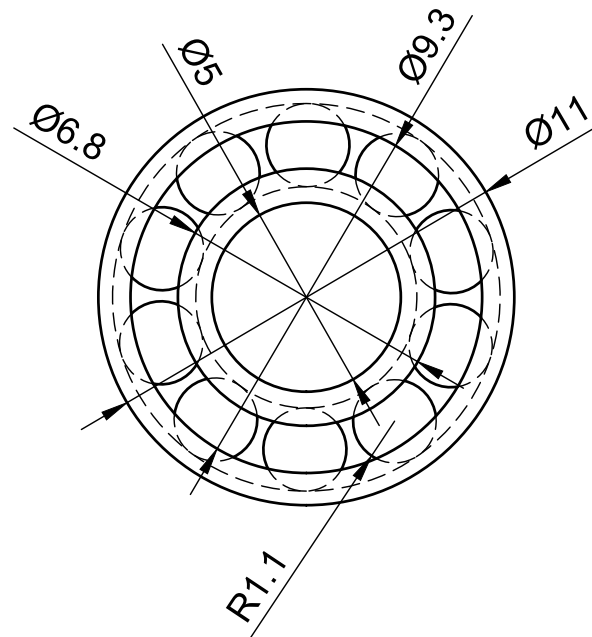
| Parts List | | | |
|------------|-----|-----------------|----------|
| Item | Qty | Part Number | Material |
| 1 | 1 | Bearing -5-11-3 | Steel |
| 2 | 1 | Link_1 | Steel |



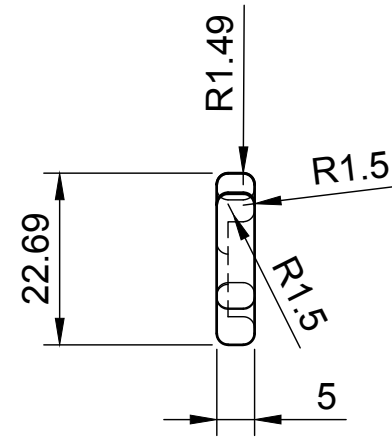
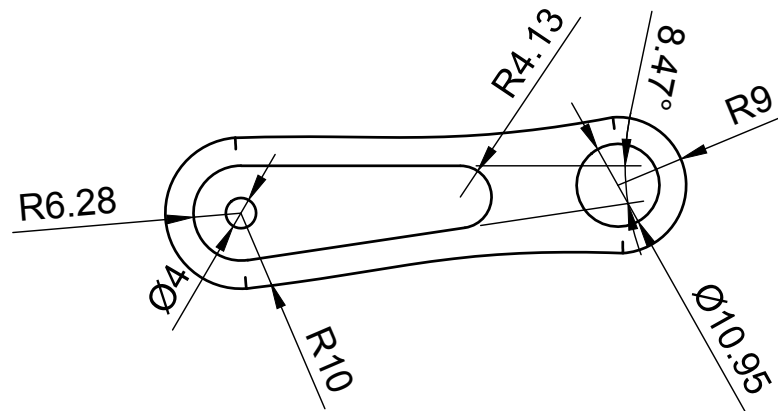
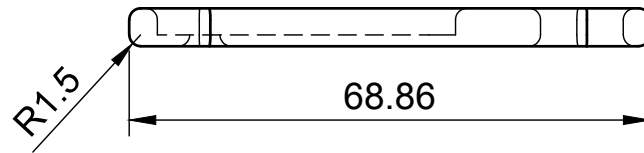
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|-------|---------------------|--|---------------|-----------------|----------------------|
| Dept. | Technical reference | Created by Siddharth Patel 05.12.24 | | Approved by | |
| | | Document type | | Document status | |
| | | Title 3RRS Robot | | DWG No. | |
| | | Rev. | Date of issue | | Sheet 3/26 |



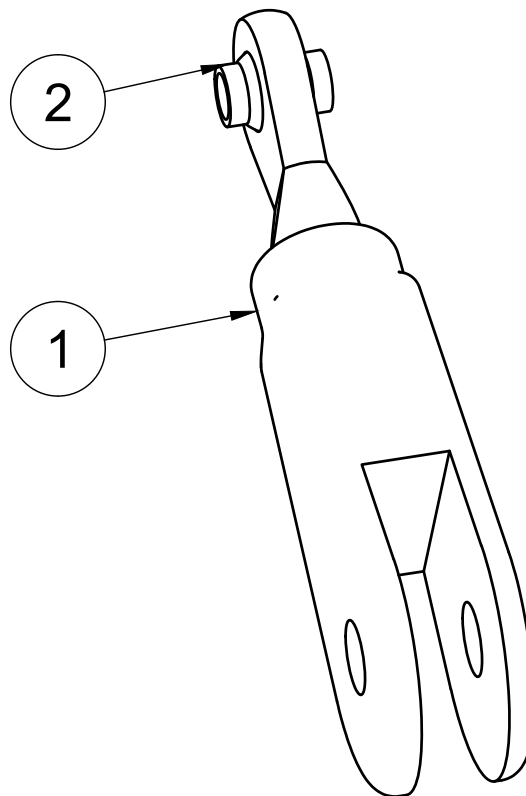
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| Dept. | Technical reference | Created by Siddharth Patel 05.12.24 | Approved by | | |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | | Rev. | Date of issue | Sheet 4/26 |



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| Dept. | Technical reference | Created by Siddharth Patel | 05.12.24 | | | Approved by |
| | | Document type | | | | Document status |
| | | Title 3RRS Robot | | | | DWG No. |
| | | | Rev. | Date of issue | | Sheet 5/26 |

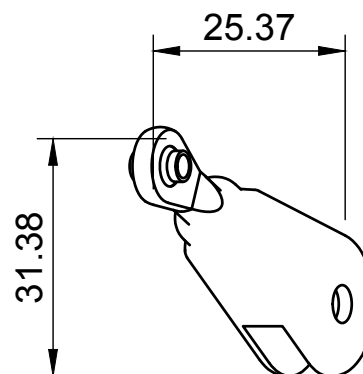
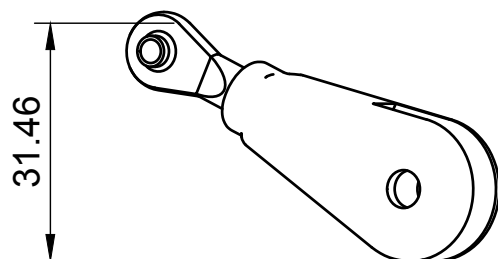
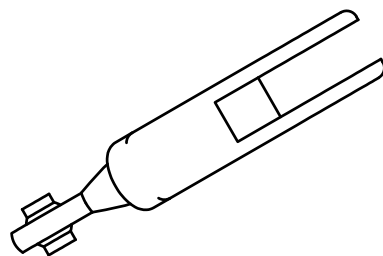


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| Dept. | Technical reference | Created by Siddharth Patel | 05.12.24 | Approved by |
| | | Document type | Document status | |
| | | Title 3RRS Robot | DWG No. | |
| | | | Rev. | Date of issue |
| | | | Sheet | 6/26 |

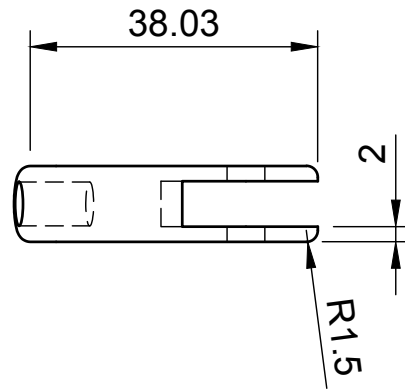
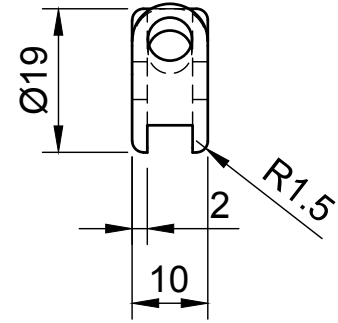
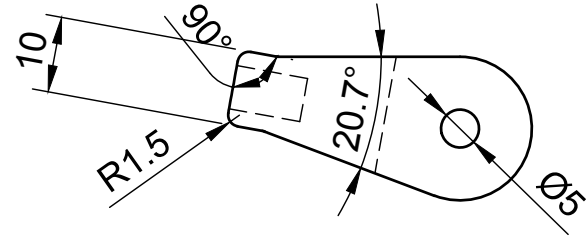


| Parts List | | | |
|------------|-----|---------------|-------------------|
| Item | Qty | Part Number | Material |
| 1 | 1 | Link_2 | Steel |
| 2 | 1 | Ball_joint_m3 | Cast Carbon Steel |

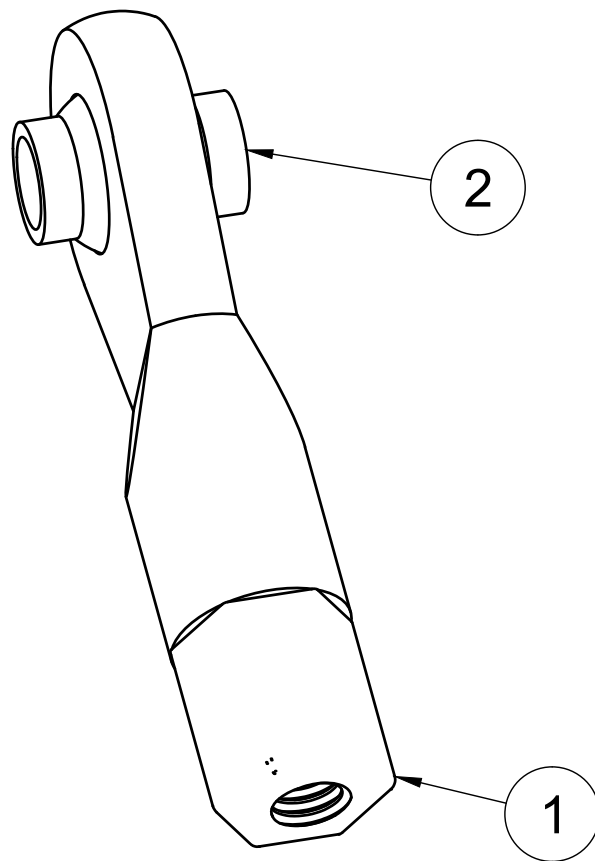
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|-------|---------------------|--|-----------------|---------------|
| Dept. | Technical reference | Created by Siddharth Patel 05.12.24 | Approved by | |
| | | Document type | Document status | |
| | | Title 3RRS Robot | DWG No. | |
| | | | Rev. | Date of issue |
| | | | Sheet 7/26 | |



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| Dept. | Technical reference | Created by Siddharth Patel | 05.12.24 | | | Approved by |
| | | Document type | | | | Document status |
| | | Title 3RRS Robot | | | | DWG No. |
| | | | Rev. | Date of issue | | Sheet 8/26 |

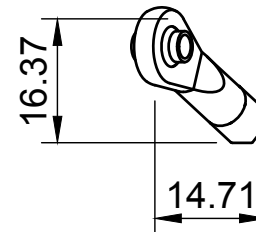
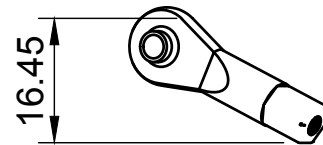
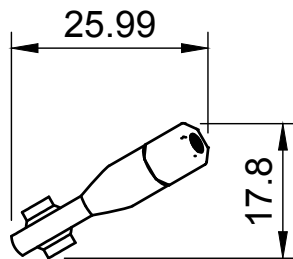


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| Dept. | Technical reference | Created by Siddharth Patel | Approved by 05.12.24 | | |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | | Rev. | Date of issue | Sheet 9/26 |

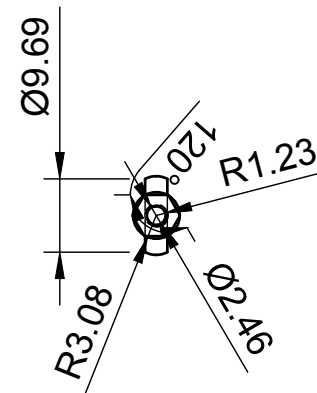
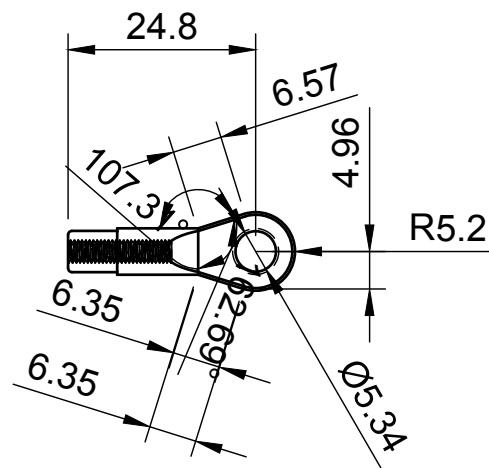


| Parts List | | | |
|------------|-----|-------------------|-------------------|
| Item | Qty | Part Number | Material |
| 1 | 1 | Rótula M3 parte 2 | Cast Carbon Steel |
| 2 | 1 | Rótula M3 parte 1 | Cast Carbon Steel |

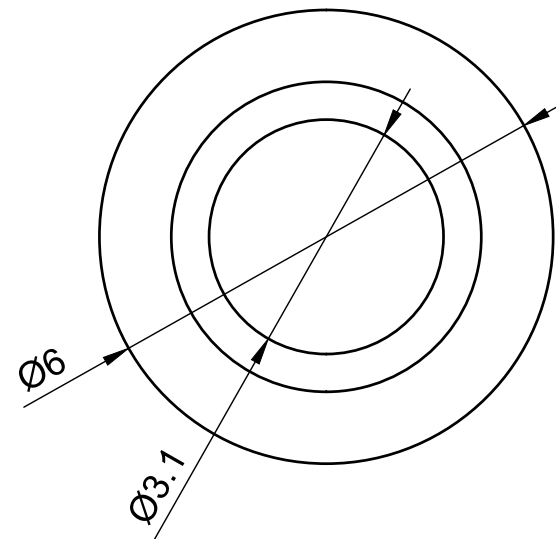
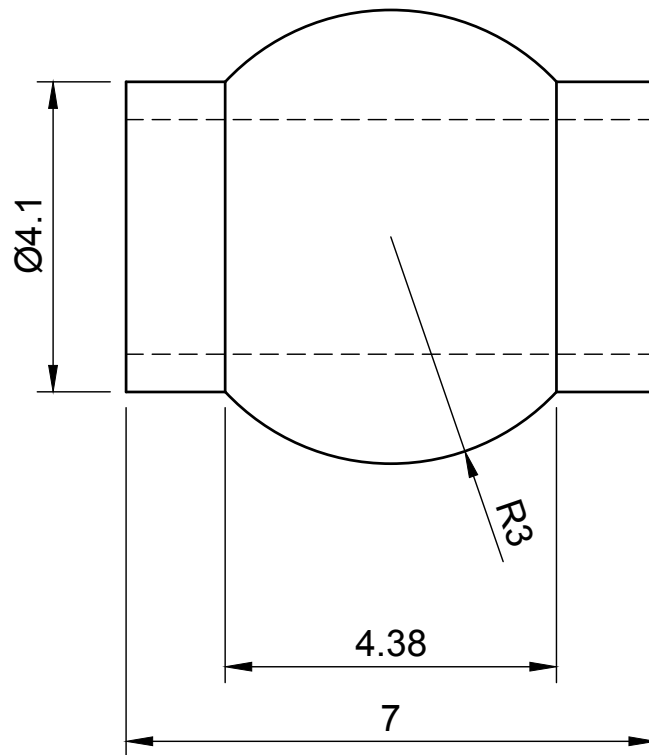
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|-------|---------------------|--|---------------|-----------------|-----------------------|
| Dept. | Technical reference | Created by Siddharth Patel 05.12.24 | | Approved by | |
| | | Document type | | Document status | |
| | | Title 3RRS Robot | | DWG No. | |
| | | Rev. | Date of issue | | Sheet 10/26 |



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| Dept. | Technical reference | Created by Siddharth Patel | Approved by 05.12.24 | | |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | | Rev. | Date of issue | Sheet 11/26 |

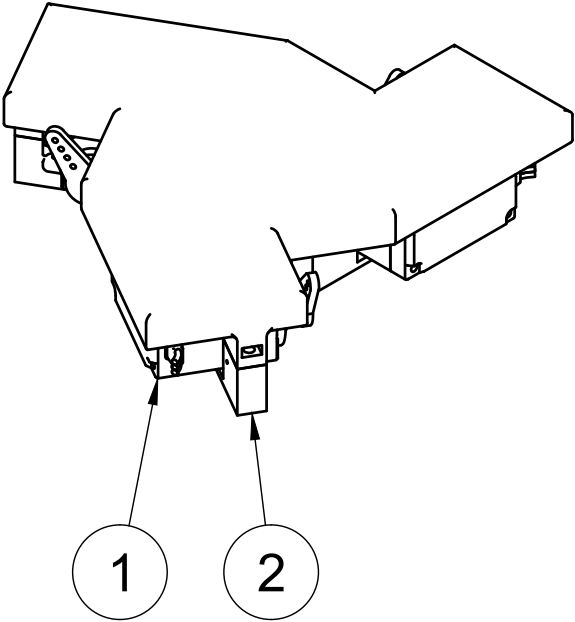


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| Dept. | Technical reference | Created by Siddharth Patel | Approved by | | |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | | Rev. | Date of issue | Sheet 12/26 |

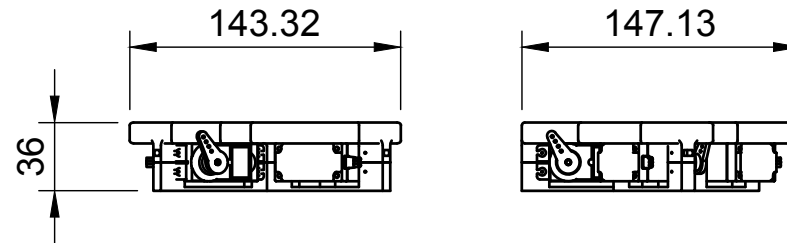
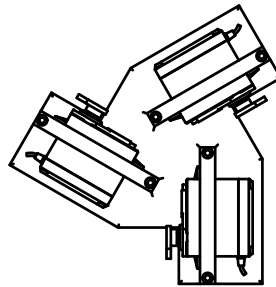


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| Dept. | Technical reference | Created by Siddharth Patel | 05.12.24 | | Approved by |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | | Rev. | Date of issue | Sheet 13/26 |

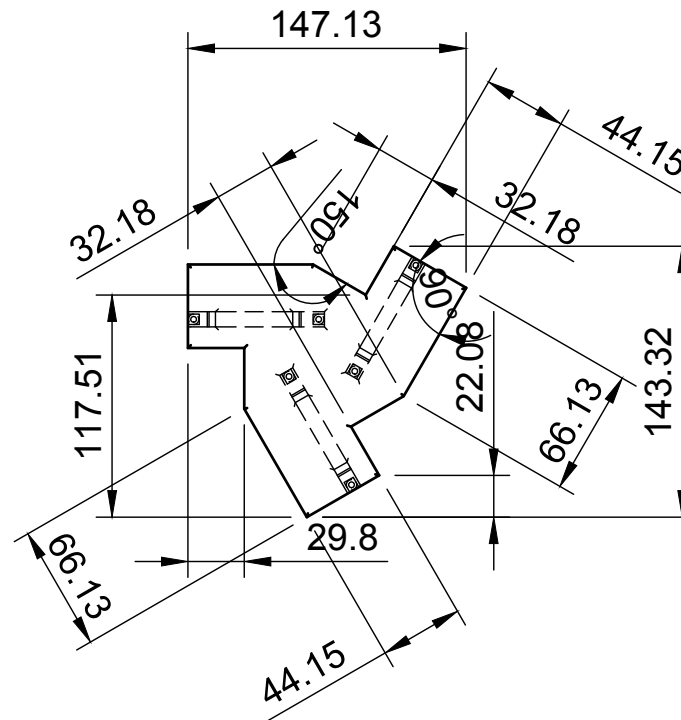
| Parts List | | | |
|------------|-----|-------------|----------|
| Item | Qty | Part Number | Material |
| 1 | 3 | Servo_sid | |
| 2 | 1 | Base | Steel |



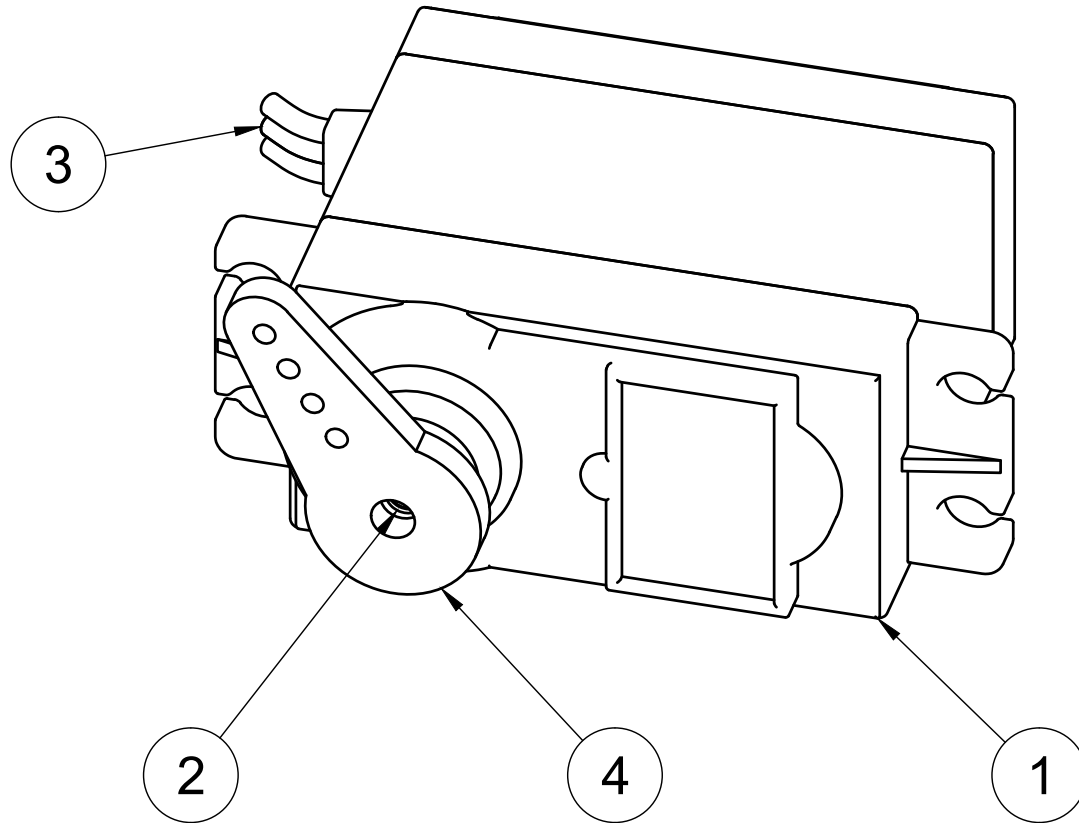
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| Dept. | Technical reference | Created by Siddharth Patel 05.12.24 | | Approved by | |
| | | Document type | | Document status | |
| | | Title 3RRS Robot | | DWG No. | |
| | | Rev. | Date of issue | | Sheet 14/26 |



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| Dept. | Technical reference | Created by Siddharth Patel 05.12.24 | Approved by | | |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | | Rev. | Date of issue | Sheet 15/26 |

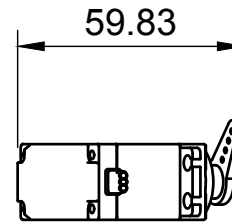
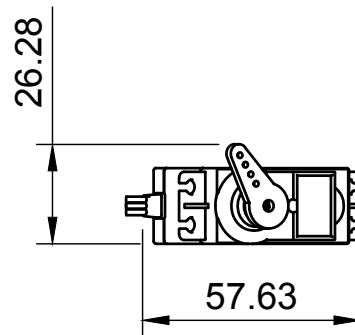
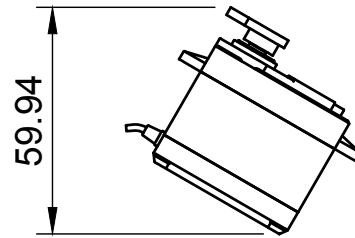


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| Dept. | Technical reference | Created by Siddharth Patel | Approved by | | |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | | Rev. | Date of issue | Sheet 16/26 |

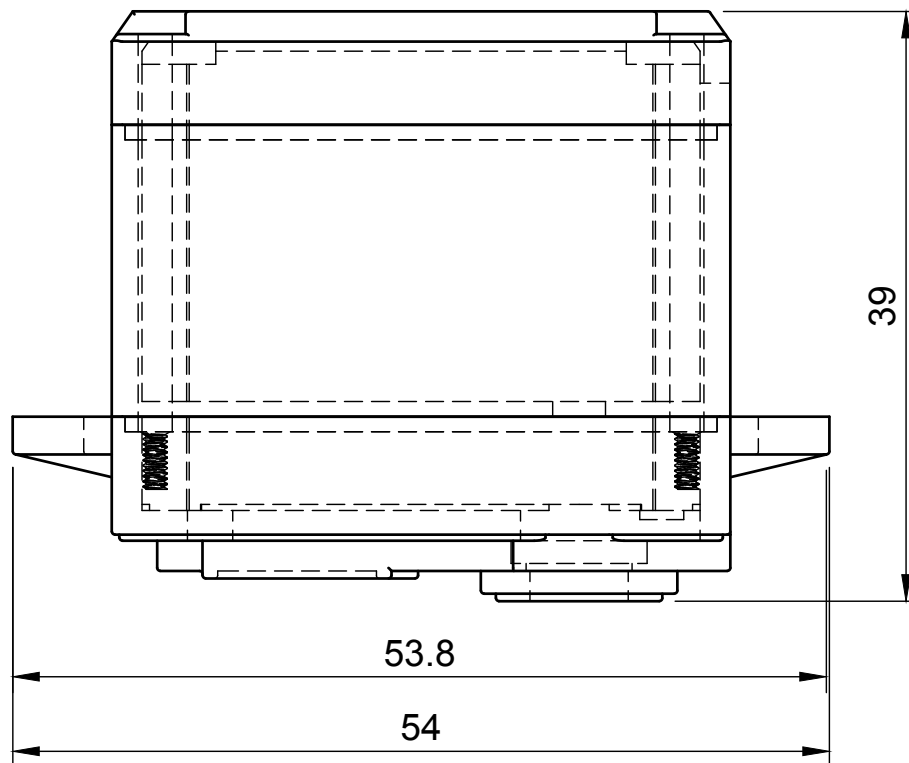


| Parts List | | | |
|------------|-----|--------------------------|--------------|
| Item | Qty | Part Number | Material |
| 1 | 1 | Case | ABS |
| 2 | 1 | Output Shaft | 6061-T6 (SS) |
| 3 | 1 | Rubber Wire Cable Sleeve | Rubber |
| 4 | 1 | Servo Horns (1) | ABS |

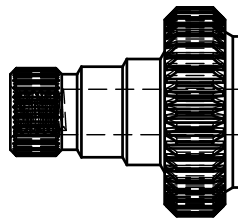
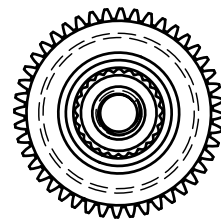
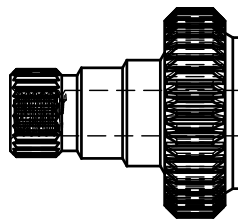
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| Dept. | Technical reference | Created by Siddharth Patel | 05.12.24 | | Approved by |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | Rev. | Date of issue | Sheet 17/26 | |



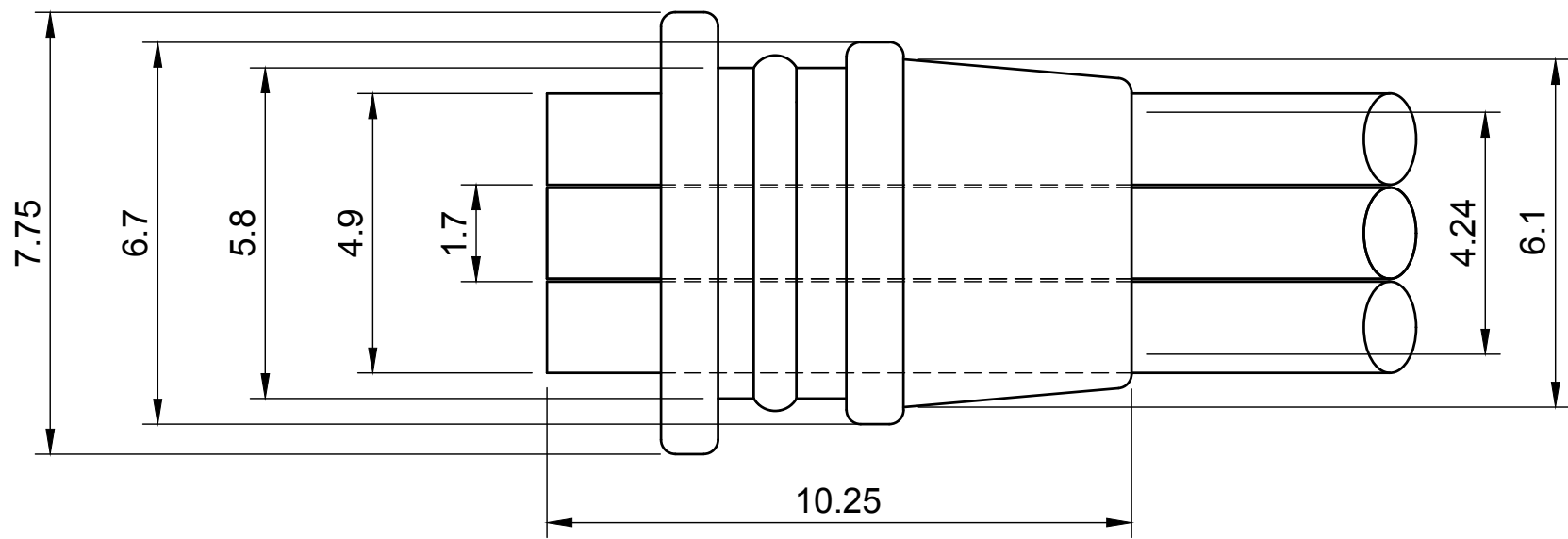
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| | | Title 3RRS Robot | | | | DWG No. |
| | | | Rev. | Date of issue | | Sheet 18/26 |



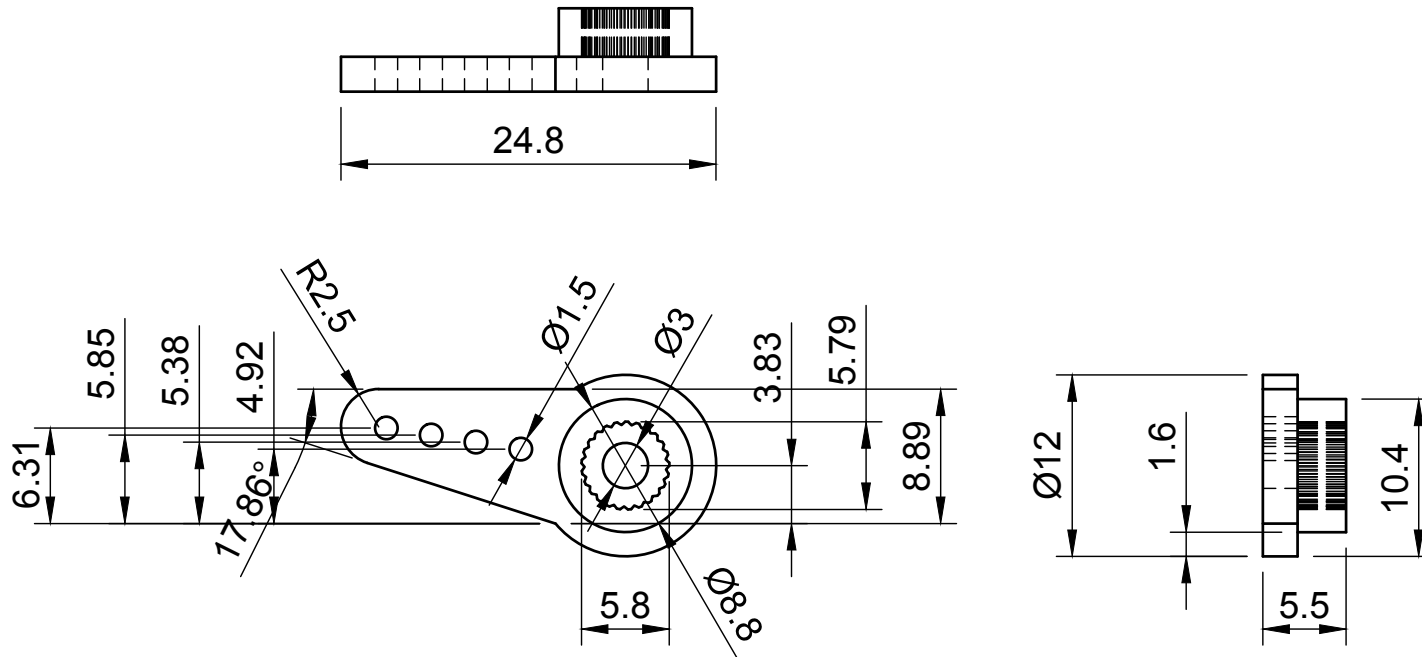
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| Dept. | Technical reference | Created by Siddharth Patel | 05.12.24 | | | Approved by |
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| | | Title 3RRS Robot | | | | DWG No. |
| | | | Rev. | Date of issue | | Sheet 19/26 |



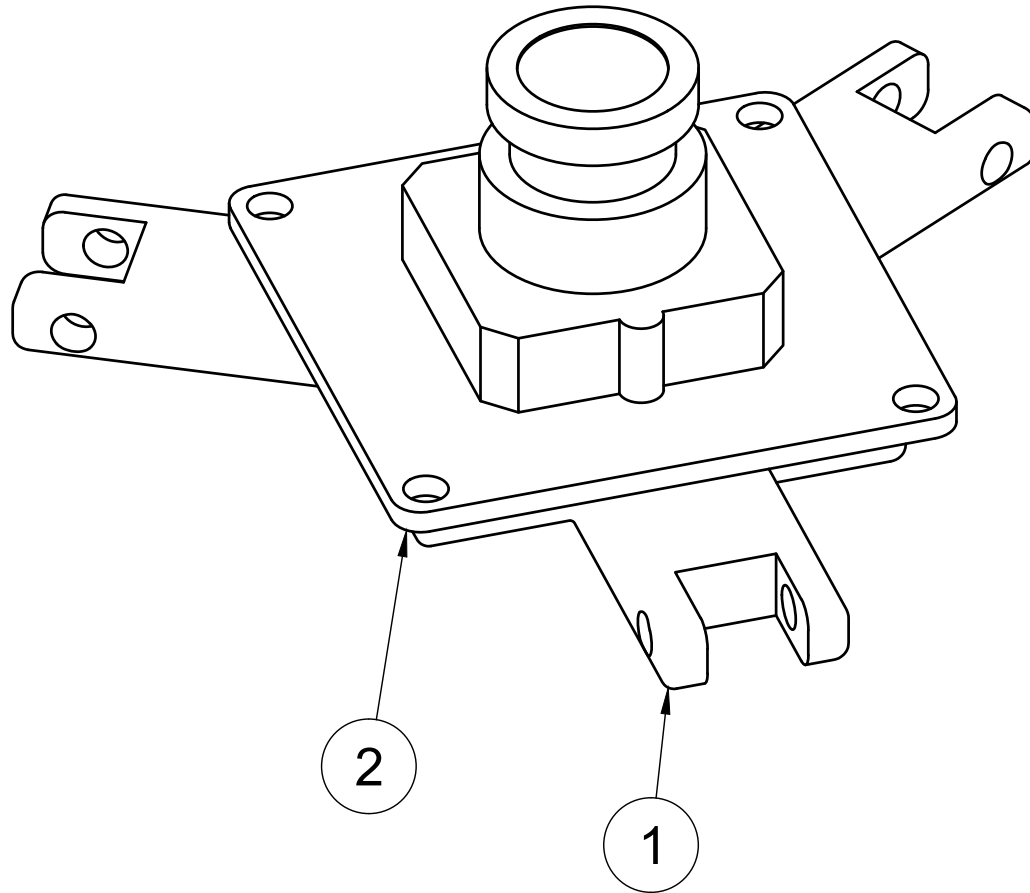
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| Dept. | Technical reference | Created by Siddharth Patel 05.12.24 | Approved by | | |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | | Rev. | Date of issue | Sheet 20/26 |



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| Dept. | Technical reference | Created by Siddharth Patel 05.12.24 | Approved by | | |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | | Rev. | Date of issue | Sheet 21/26 |

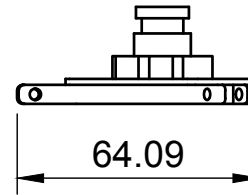
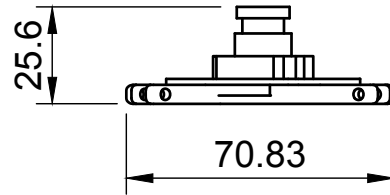
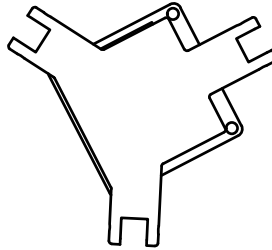


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| Dept. | Technical reference | Created by Siddharth Patel | Approved by 05.12.24 | | |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | | Rev. | Date of issue | Sheet 22/26 |

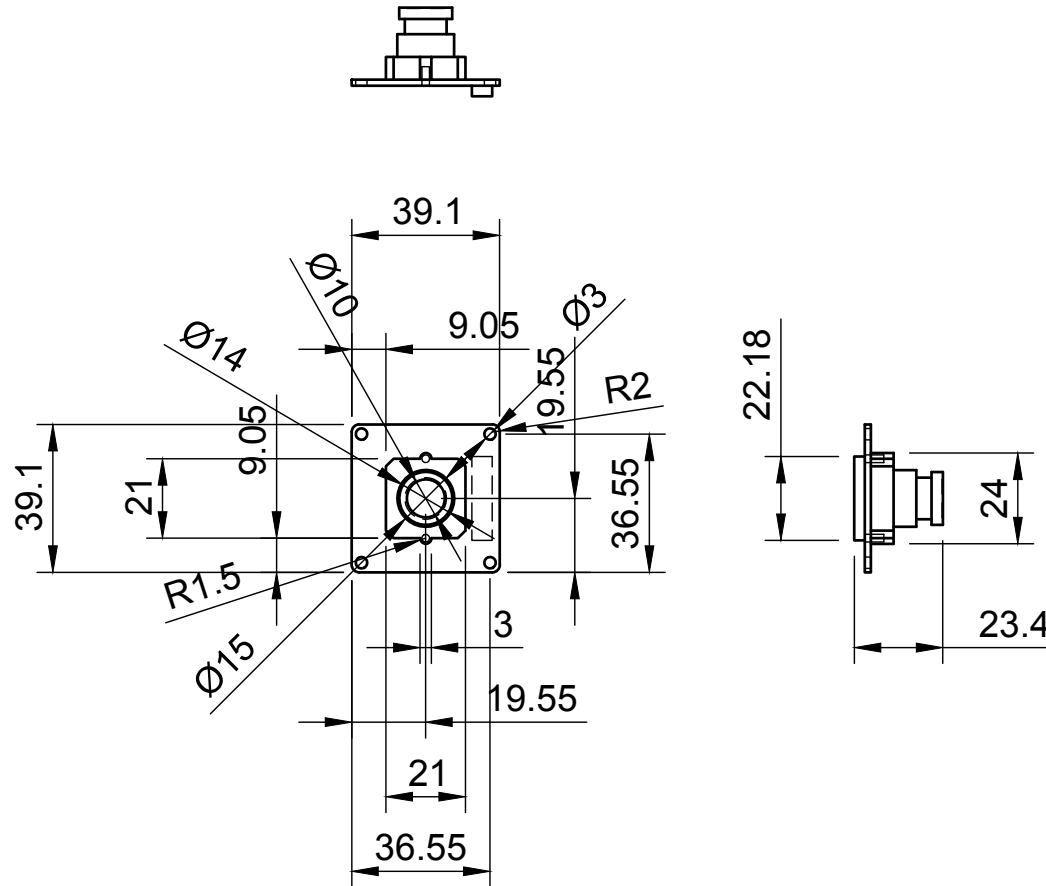


| Parts List | | | |
|------------|-----|----------------------|----------|
| Item | Qty | Part Number | Material |
| 1 | 1 | Top | Steel |
| 2 | 1 | Innomaker_OV928 1 | Generic |

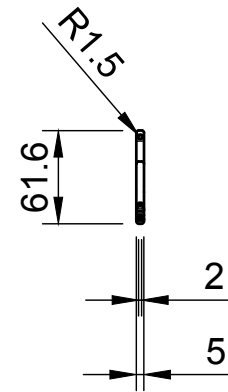
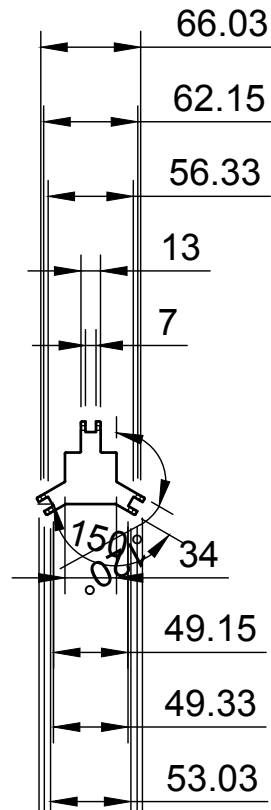
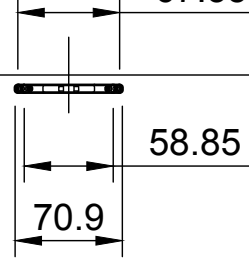
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| Dept. | Technical reference | Created by Siddharth Patel 05.12.24 | | Approved by | |
| | | Document type | | Document status | |
| | | Title 3RRS Robot | | DWG No. | |
| | | Rev. | Date of issue | | Sheet 23/26 |



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| Dept. | Technical reference | Created by Siddharth Patel 05.12.24 | Approved by | | |
| | | Document type | Document status | | |
| | | Title 3RRS Robot | DWG No. | | |
| | | | Rev. | Date of issue | Sheet 24/26 |



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| Dept. | Technical reference | Created by Siddharth Patel | 05.12.24 | Approved by |
| | | Document type | Document status | |
| | | Title 3RRS Robot | DWG No. | |
| | | Rev. | Date of issue | Sheet 25/26 |



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| Dept. | Technical reference | 61.45 | Created by | Siddharth Patel 05.12.24 | | Approved by | |
| | | | Document type | Document status | | | |
| | | | Title 3RRS Robot | | | DWG No. | |
| | | | | | | Rev. | Date of issue |