

**NOTE:-**

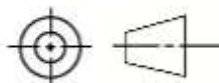
ALL DIMENTION IN MM

- MAX.LENGTH-790 MM
- MAX. WIDTH-592 MM
- MAX.HEIGHT-412 MM

**GENERAL NOTE :-**  
REMOVE ALL SHARP CORNERS  
DO NOT SCALE THIS DRAWING  
IF IN DOUBT, PLEASE ASK DESIGN TEAM

**COMPUTER CODE:-**  
D:\ PROJECT

**THIRD ANGLE  
PROJECTION**



**WEIGHT**

kg

|   | NAME     | SIGN | DATE       |
|---|----------|------|------------|
| DRAWN BY  | SACHIN   |      | 05-10-2024 |
| CHECKD BY   | M.A.KHAN |      | 05-10-2024 |
| APPRVD BY   | M.A.KHAN |      | 05-10-2024 |
| MATERIAL  | NA       |      |            |
| FINISH  | NA       |      |            |
| ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED |          |      |            |

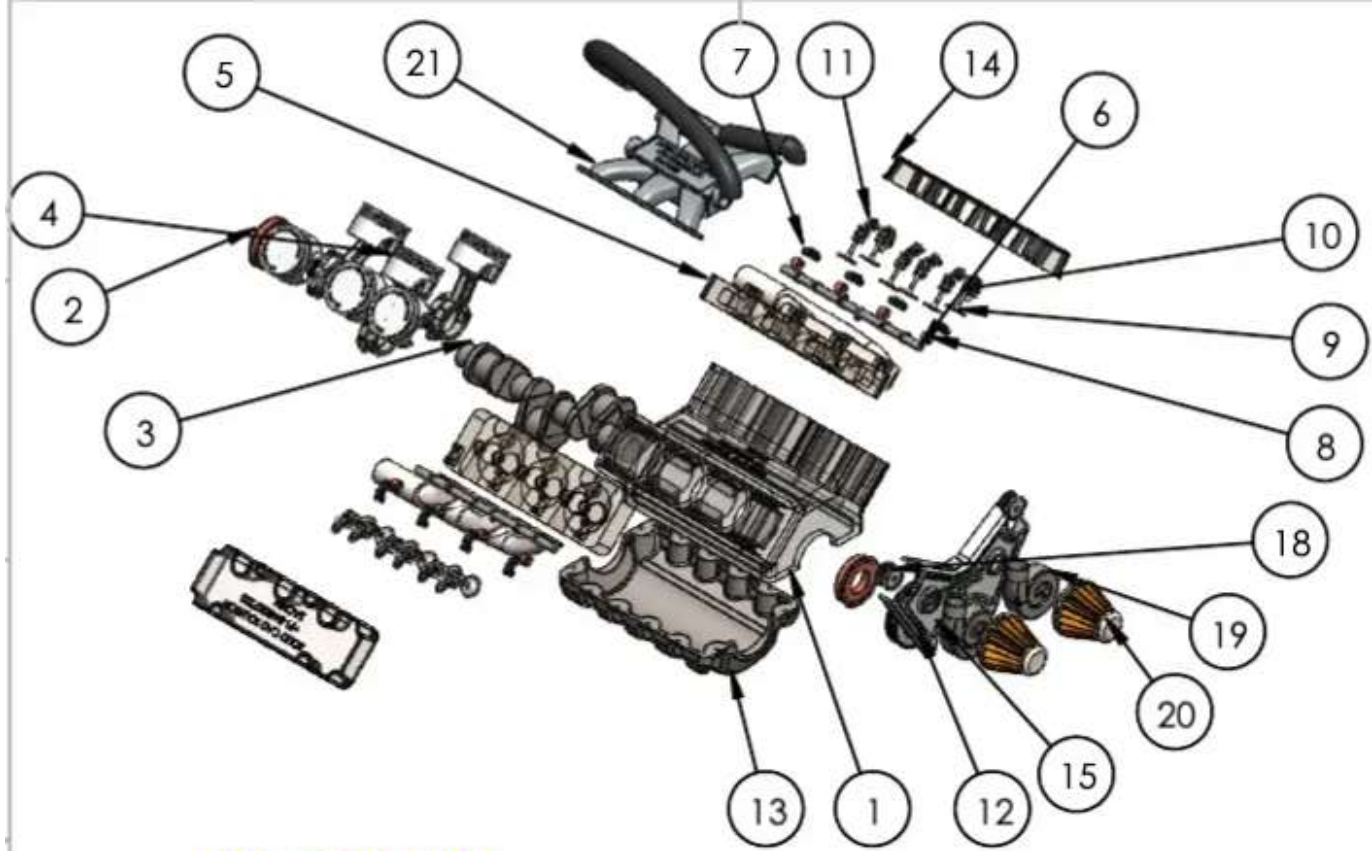


**PRODUCT :-**  
CAR ENGINE(2 TURBO V6 ENGINE)

**DISCRIPTION :-**  
CAR ENGINE(2 TURBO V6 ENGINE)

**DRAWING NO :-**  
ACE01

**REV NO.**  
00



### BILL OF MATERIAL

| ITEM NO. | PART NUMBER | DESCRIPTION         | QTY. |
|----------|-------------|---------------------|------|
| 1        | P01         | Engine Block        | 1    |
| 2        | P02         | Crank Shaft Bushing | 2    |
| 3        | P03         | Crank Shaft         | 1    |
| 4        | P04         | Assembly Piston     | 6    |
| 5        | P05         | Cylinder Head       | 2    |
| 6        | P06         | Cam Shaft           | 2    |
| 7        | P07         | Cam Shaft Retainer  | 8    |
| 8        | P08         | Crank Shaft Bushing | 8    |
| 9        | P09         | Engine valve        | 12   |
| 10       | P10         | Rocker Arm spring   | 12   |
| 11       | P11         | Assembly rocker arm | 12   |
| 12       | P12         | Front Cover         | 1    |
| 13       | P13         | Oil Pan             | 1    |
| 14       | P14         | Valves Cover        | 2    |
| 15       | P15         | Belt Wheels 1       | 1    |
| 16       | P16         | Exhaust Manifold 1  | 2    |
| 17       | P17         |                     | 1    |
| 18       | P17         | Belt Wheels 2       | 2    |
| 19       | P18         | Air Turbo           | 2    |
| 20       | P19         | Air Filter          | 2    |
| 21       | P20         | Intake Manifold 2   | 1    |
| 22       | P21         | Engine Assembly 1   | 1    |

### EXPLODED VIEW



SCAN HERE TO VIEW ANIMATION  
OF EXPLODED VIEW

#### GENERAL NOTE

REMOVE ALL SHARP CORNERS  
DO NOT SCALE THIS DRAWING IF IN  
DOUBT, PLEASE ASK DESIGN TEAM

NAME

SIGN

DATE

DRAWN BY

SACHIN

01/10/2024

#### COMPUTER CODE

CHECKD'BY

M.A.KHAN

03/10/2024

APPRVD'BY

M.A.KHAN

06/10/2024

MATERIAL

MIX

FINISH

MIX

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE  
SPECIFIED



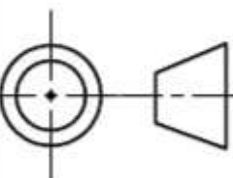
#### PRODUCTION

CAR ENGINE

#### DESCRIPTION

EXPLODED VIEW

#### THIRD ANGLE PROJECTION



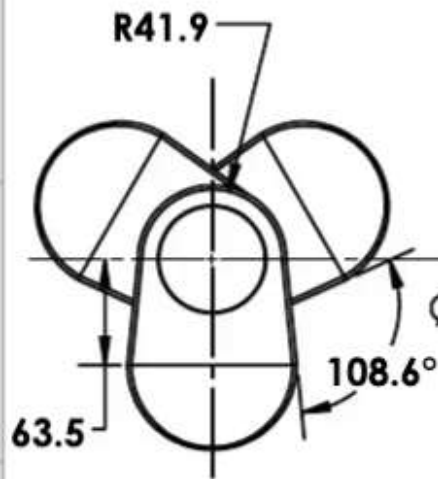
#### WEIGHT

Drawing No.

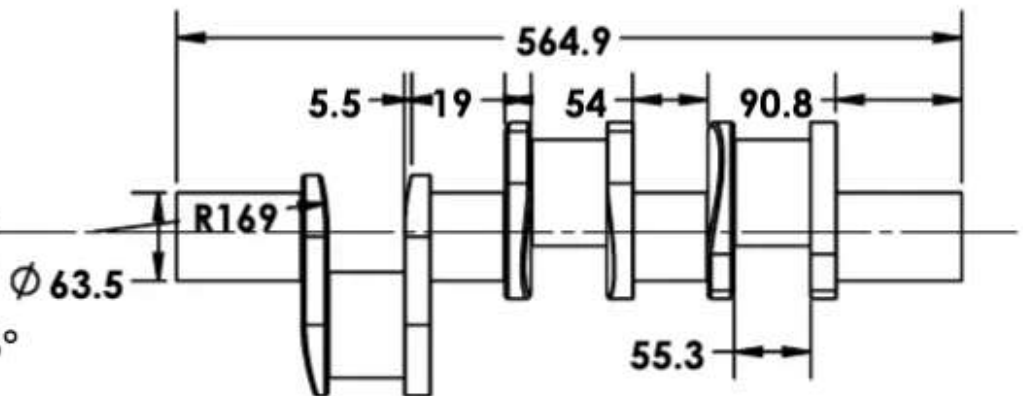
P00

Rev. No.

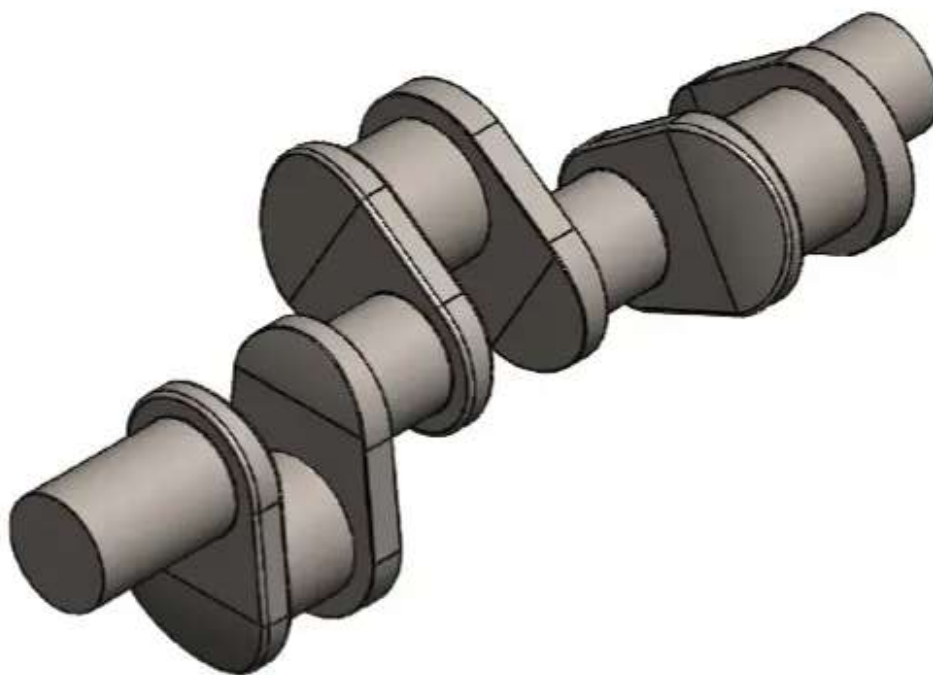
0




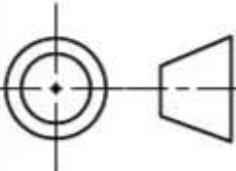
**FRONT VIEW**



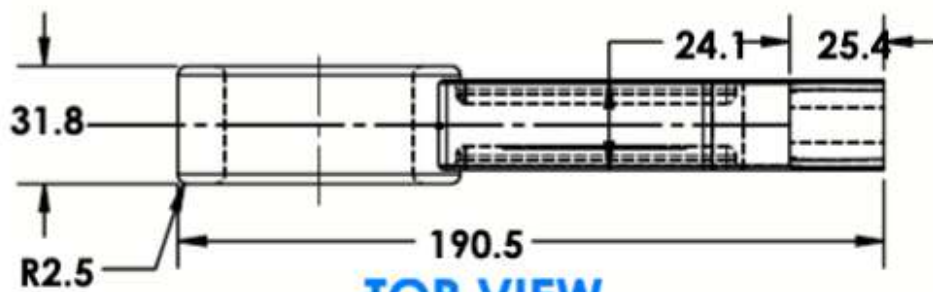
**RIGHT VIEW**



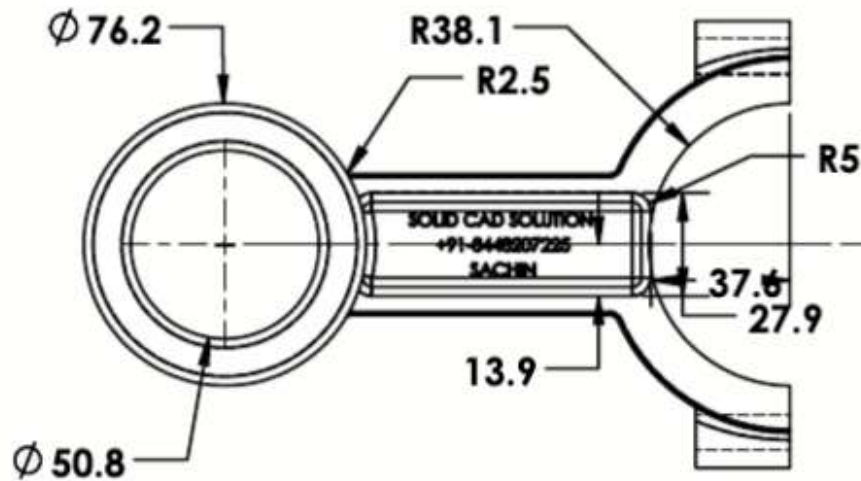
**3D VIEW**

|   |               |  |          |      |            |   |                          |
|---|---------------|--|----------|------|------------|---|--------------------------|
| <b>GENERAL NOTE</b><br><br>REMOVE ALL SHARP CORNERS<br>DO NOT SCALE THIS DRAWING IF IN<br>DOUBT, PLEASE ASK DESIGN TEAM.    |               |  | NAME     | SIGN | DATE       | <div><div>INNOVATIVE MINDS, UNITED BY DESIGN</div><b>SolidCAD</b><br/>+91-8448207225</div> |                          |
|   |               | DRAWN BY   | SACHIN   |      | 01/10/2024 |   |                          |
| <b>COMPUTER CODE</b>  |               | CHECKD'BY  | M.A.KHAN |      | 03/10/2024 | <b>PRODUCTION</b><br><b>CAR ENGINE</b>  |                          |
|   |               | APPRVD'BY  | M.A.KHAN |      | 06/10/2024 |   |                          |
| <b>THIRD ANGLE<br/>PROJECTION</b><br><br> | <b>WEIGHT</b> | MATERIAL<br>MIX  |          |      |            | <b>DESCRIPTION</b><br><br><b>CRANK SHAFT</b>  |                          |
|   |               | FINISH<br>MIX  |          |      |            |   |                          |
|   |               | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE<br>SPECIFIED |          |      |            | <b>Drawing No.</b><br><br>P03   | <b>Rev. No.</b><br><br>1 |
|   |               |  |          |      |            |   |                          |

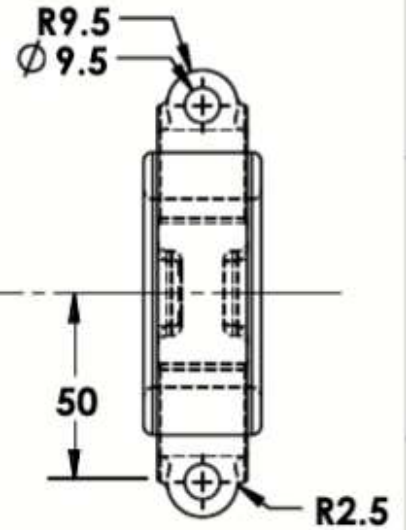




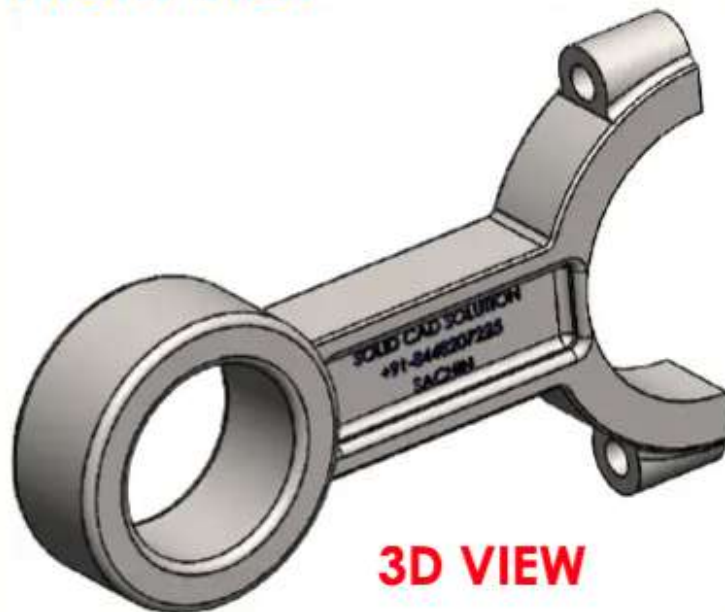
**TOP VIEW**



**FRONT VIEW**



**RIGHT VIEW**



**3D VIEW**

**GENERAL NOTE**

REMOVE ALL SHARP CORNERS  
DO NOT SCALE THIS DRAWING IF IN  
DOUBT, PLEASE ASK DESIGN TEAM

NAME

SIGN

DATE

DRAWN BY

SACHIN

01/10/2024



**COMPUTER CODE**

CHECKD'BY

M.A.KHAN

03/10/2024

APPRVD'BY

M.A. KHAN

06/10/2024

**PRODUCTION**  
**CAR ENGINE**

**THIRD ANGLE**  
**PROJECTION**

**WEIGHT**

MATERIAL

MIX

FINISH

MIX

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE  
SPECIFIED

**DESCRIPTION**

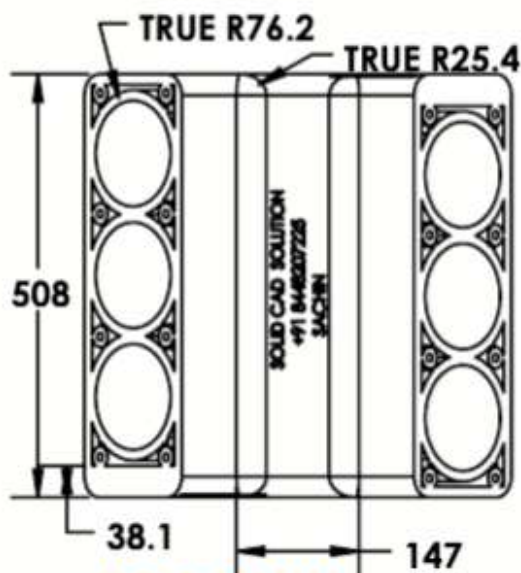
**PISTON ROD**

**Drawing No.**

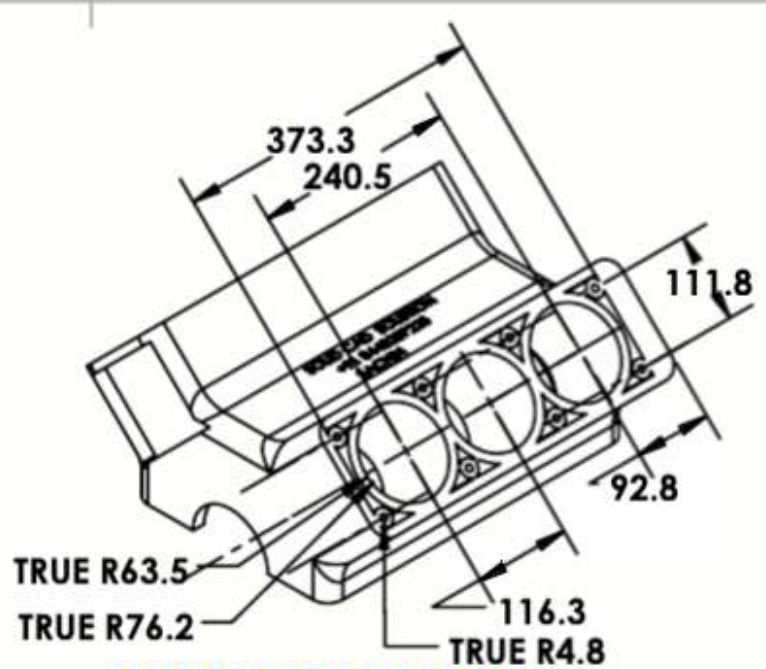
**P04**

**Rev. No.**

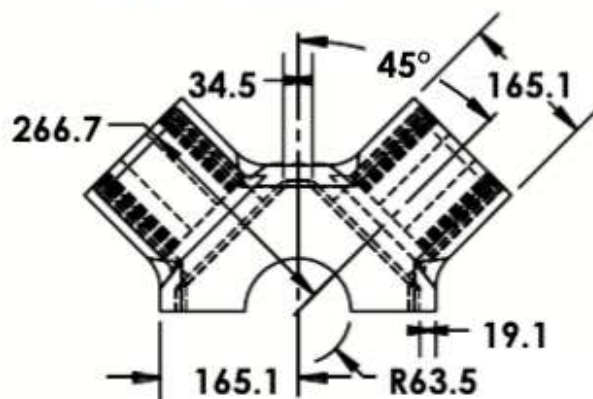
**6**



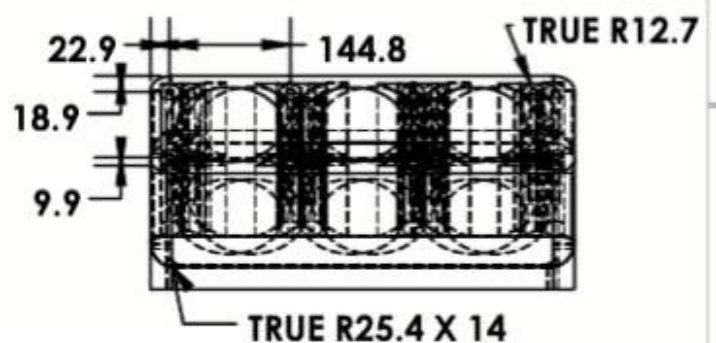
TOP VIEW



AUXILIARY VIEW




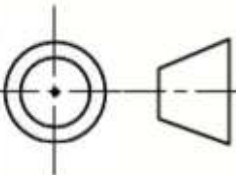
FRONT VIEW



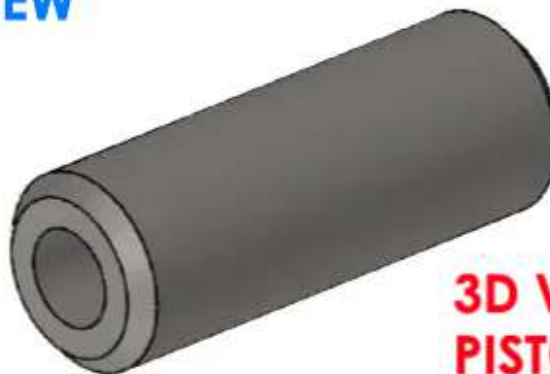
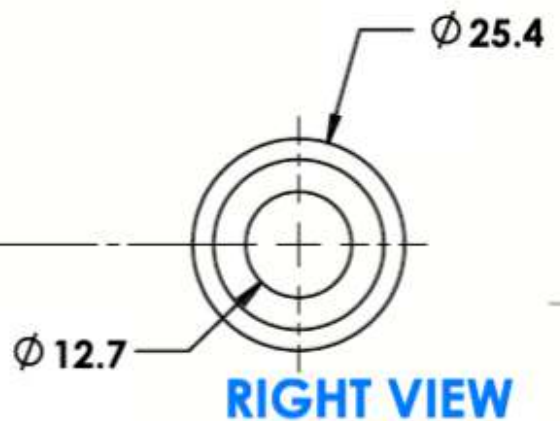
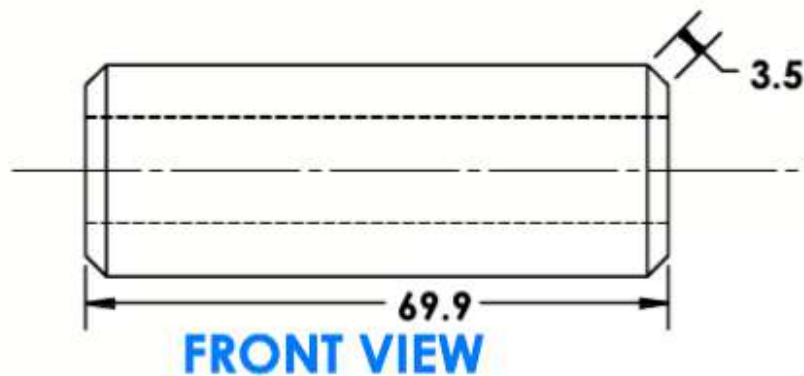
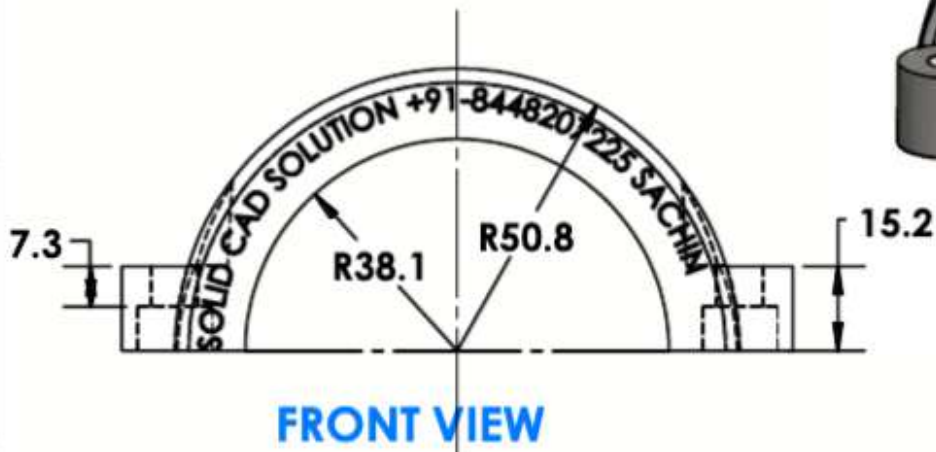
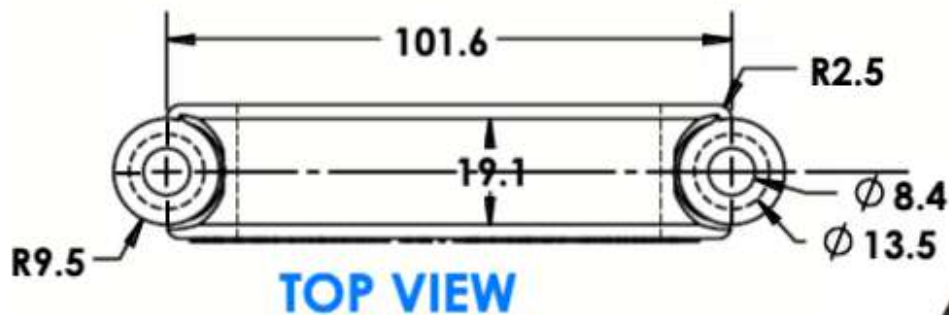
RIGHT VIEW



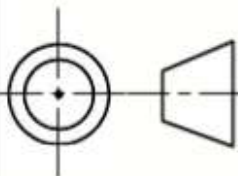


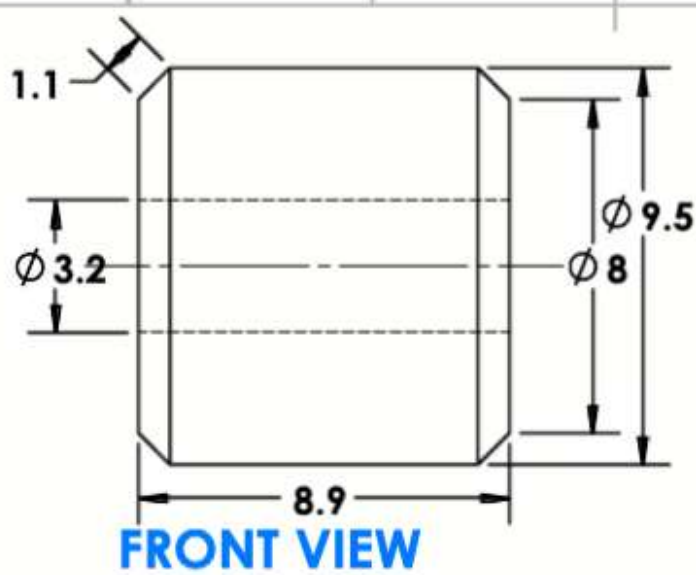
3D VIEW

|   |               |  |          |      |            |  |  |
|---|---------------|--|----------|------|------------|--|--|
| <b>GENERAL NOTE</b><br><br>REMOVE ALL SHARP CORNERS<br>DO NOT SCALE THIS DRAWING IF IN<br>DOUBT, PLEASE ASK DESIGN TEAM     |               |  | NAME     | SIGN | DATE       | <div><br/>INNOVATIVE MINDS, UNITED BY DESIGN<br/><b>SolidCAD</b><br/>+91-8448207225</div> |  |
|   |               | DRAWN BY   | SACHIN   |      | 01/10/2024 |  |  |
| <b>COMPUTER CODE</b>  |               | CHECKD'BY  | M.A.KHAN |      | 03/10/2024 | <b>PRODUCTION</b><br><b>CAR ENGINE</b>   |  |
|   |               | APPRVD'BY  | M.A.KHAN |      | 06/10/2024 |  |  |
| <b>THIRD ANGLE<br/>PROJECTION</b><br><br> | <b>WEIGHT</b> | MATERIAL<br>MIX  |          |      |            | <b>DESCRIPTION</b><br><br><b>ENGINE BLOCK</b>  |  |
|   |               | FINISH<br>MIX  |          |      |            |  |  |
|   |               | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE<br>SPECIFIED |          |      |            | <b>Drawing No.</b><br><br>P01  |  |
|   |               |  |          |      |            |  |  |

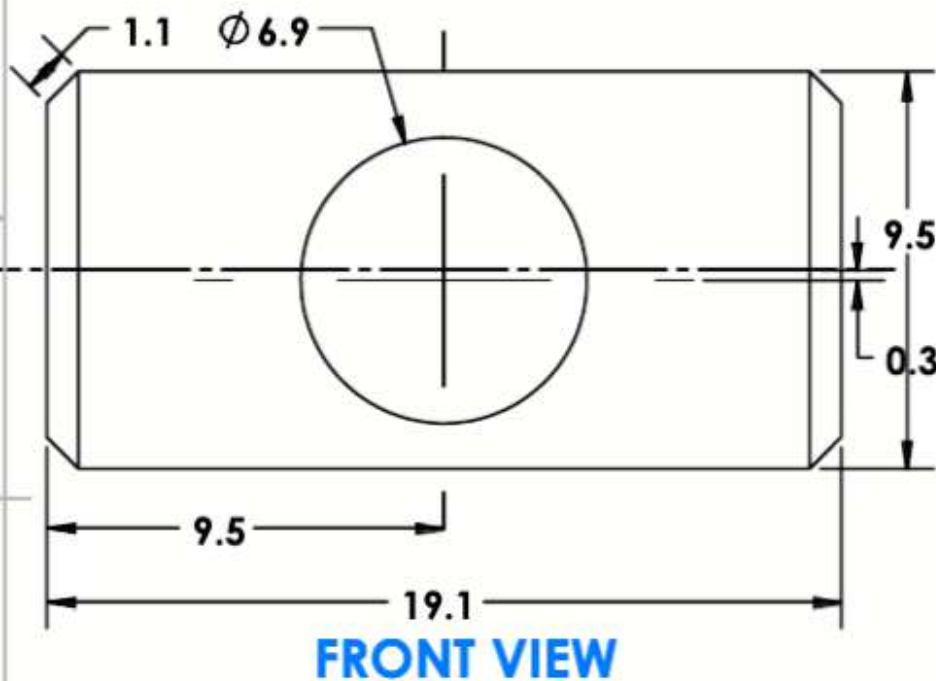




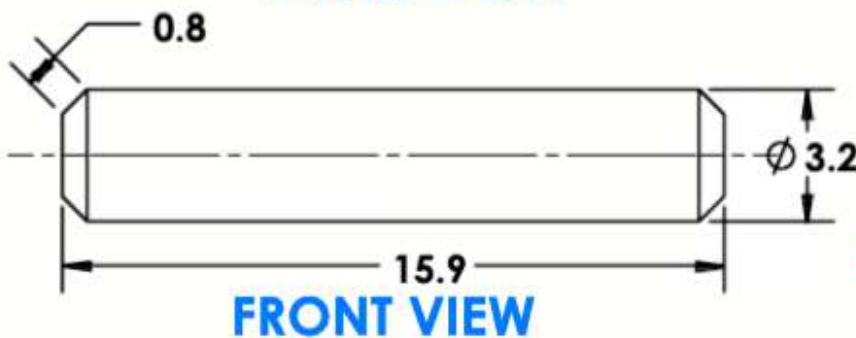
|   |               |   |          |      |            |  |  |
|---|---------------|---|----------|------|------------|--|--|
| <b>GENERAL NOTE</b><br><br>REMOVE ALL SHARP CORNERS<br>DO NOT SCALE THIS DRAWING IF IN<br>DOUBT, PLEASE ASK DESIGN TEAM     |               |   | NAME     | SIGN | DATE       | <div><div>INNOVATIVE MINDS, UNITED BY DESIGN</div><div><b>SolidCAD</b></div><div> +91-8448207225</div></div> |  |
|   |               | DRAWN BY  | SACHIN   |      | 01/10/2024 |  |  |
| <b>COMPUTER CODE</b>  |               | CHECKD'BY   | M.A.KHAN |      | 03/10/2024 | <b>PRODUCTION</b><br><br>CAR ENGINE  |  |
|   |               | APPRVD'BY   | M.A.KHAN |      | 06/10/2024 |  |  |
| <b>THIRD ANGLE<br/>PROJECTION</b><br><br> | <b>WEIGHT</b> | MATERIAL MIX  |          |      |            | <b>DESCRIPTION</b><br><br>PISTON ROD CAP & PISTON PIN  |  |
|   |               | FINISH MIX  |          |      |            |  |  |
|   |               | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED |          |      |            | <b>Drawing No.</b><br><br>P04  |  |
|   |               |   |          |      |            |  |  |



**3D VIEW  
ROCKER ARM ROLL**

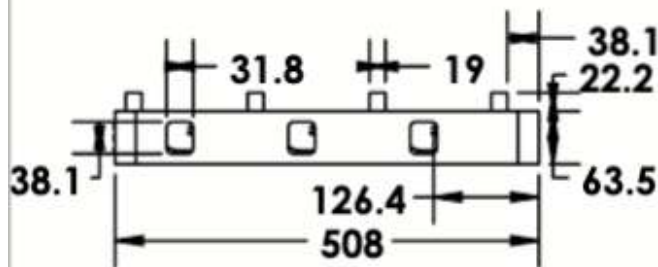


**3D VIEW  
ROCKER ARM  
ROLL PIN 1**

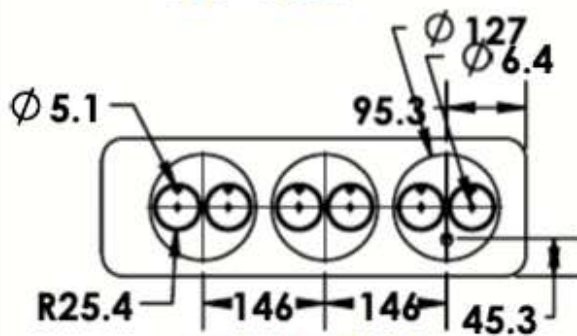


**3D VIEW  
ROCKER ARM  
ROLL PIN 2**

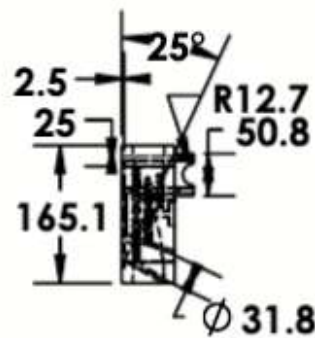
|   |               |  |          |                           |            |  |  |
|---|---------------|--|----------|---------------------------|------------|--|--|
| <b>GENERAL NOTE</b><br><br>REMOVE ALL SHARP CORNERS<br>DO NOT SCALE THIS DRAWING IF IN<br>DOUBT, PLEASE ASK DESIGN TEAM.    |               |  | NAME     | SIGN                      | DATE       | <div><b>SolidCAD</b><br/>INNOVATIVE MINDS, UNITED-UP DESIGN!<br/>+91-8448207225</div> |  |
|   |               | DRAWN BY   | SACHIN   |                           | 01/10/2024 |  |  |
| <b>COMPUTER CODE</b>  |               | CHECKD'BY  | M.A.KHAN |                           | 03/10/2024 | <b>PRODUCTION<br/>CAR ENGINE</b>   |  |
|   |               | APPRVD'BY  | M.A.KHAN |                           | 06/10/2024 |  |  |
| <b>THIRD ANGLE<br/>PROJECTION</b><br><br> | <b>WEIGHT</b> | MATERIAL<br>MIX  |          |                           |            | <b>DESCRIPTION</b><br><br>ROCKER ARM ROLL & ROCKER<br>ARM PIN1 &ROCKER ARM PIN 2   |  |
|   |               | FINISH        MIX                                      |          |                           |            |  |  |
|   |               | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE<br>SPECIFIED |          |                           |            | <b>Drawing No.</b><br><br>P11  |  |
|   |               |  |          | <b>Rev. No.</b><br><br>12 |            |  |  |



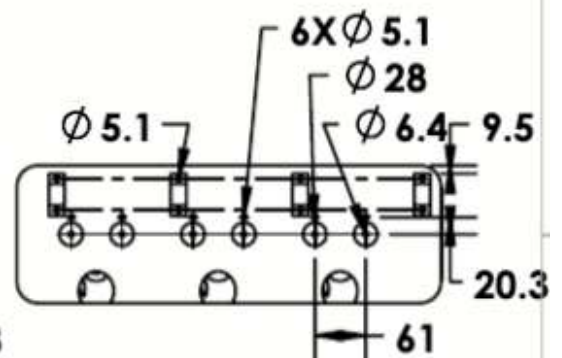
TOP VIEW



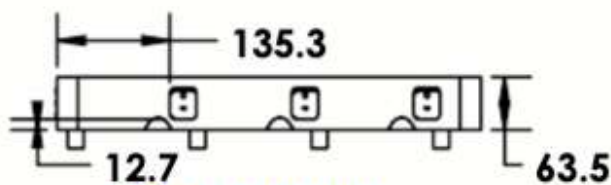
FRONT VIEW



RIGHT VIEW



BACK VIEW



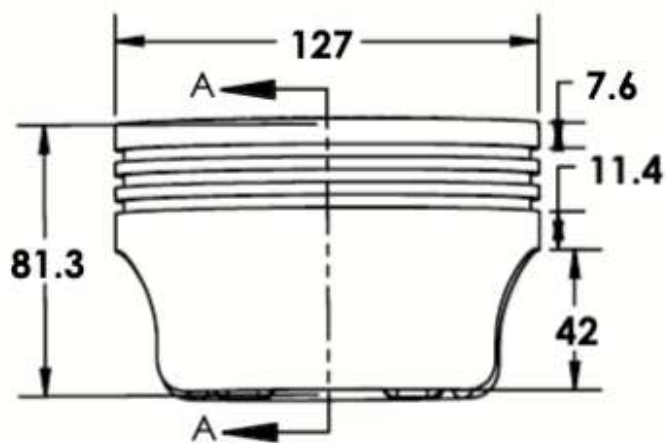
BOTTOM VIEW



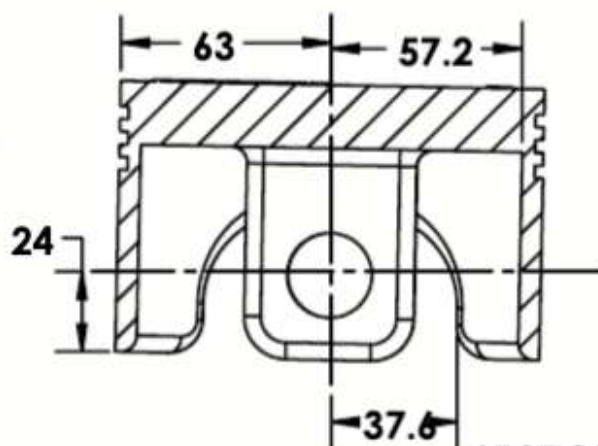
3D VIEW

|   |                   |   |          |      |            |   |  |                                  |
|---|-------------------|---|----------|------|------------|---|--|----------------------------------|
| <div>GENERAL NOTE</div> <div>REMOVE ALL SHARP CORNERS<br/>DO NOT SCALE THIS DRAWING IF IN<br/>DOUBT, PLEASE ASK DESIGN TEAM</div>   |                   |   | NAME     | SIGN | DATE       | <div><div>INNOVATIVE MINDS, UNITED BY DESIGN</div><div>SolidCAD</div><div>+91-8448207225</div></div> |  |                                  |
|   |                   | DRAWN BY  | SACHIN   |      | 01/10/2024 |   |  |                                  |
| <div>COMPUTER CODE</div>  |                   | CHECKD'BY   | M.A.KHAN |      | 03/10/2024 | <div>PRODUCTION</div> <div>CAR ENGINE</div>   |  |                                  |
|   |                   | APPRVD'BY   | M.A.KHAN |      | 06/10/2024 |   |  |                                  |
| <div>THIRD ANGLE<br/>PROJECTION</div> <div></div> | <div>WEIGHT</div> | MATERIAL  |          |      |            | <div>DESCRIPTION</div> <div>CYLINDER HEAD</div>   |  |                                  |
|   |                   | MIX   |          |      |            |   |  |                                  |
|   |                   | FINISH  |          |      |            | <div>Drawing No.</div> <div>P05</div>   |  | <div>Rev. No.</div> <div>2</div> |
|   |                   | MIX   |          |      |            |   |  |                                  |
|   |                   | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED |          |      |            |   |  |                                  |



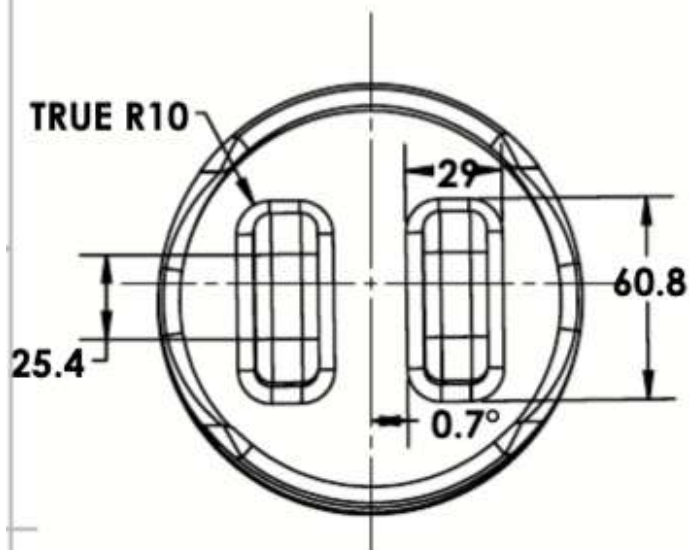


FRONT VIEW

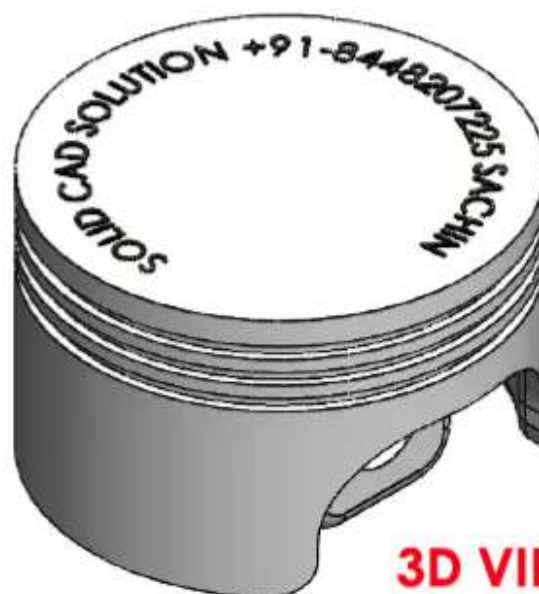


RIGHT VIEW

SECTION A-A  
SCALE 1 : 2.5



BOTTOM VIEW



3D VIEW

GENERAL NOTE

REMOVE ALL SHARP CORNERS  
DO NOT SCALE THIS DRAWING IF IN  
DOUBT, PLEASE ASK DESIGN TEAM

NAME

SIGN

DATE

DRAWN BY

SACHIN

01/10/2024



COMPUTER CODE

CHECKD'BY

M.A.KHAN

03/10/2024

APPRVD'BY

M.A.KHAN

06/10/2024

PRODUCTION

CAR ENGINE

THIRD ANGLE  
PROJECTION

WEIGHT

MATERIAL  
MIX

FINISH  
MIX

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE  
SPECIFIED

DESCRIPTION

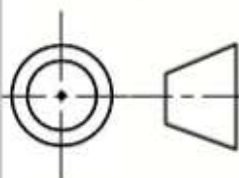
PISTON

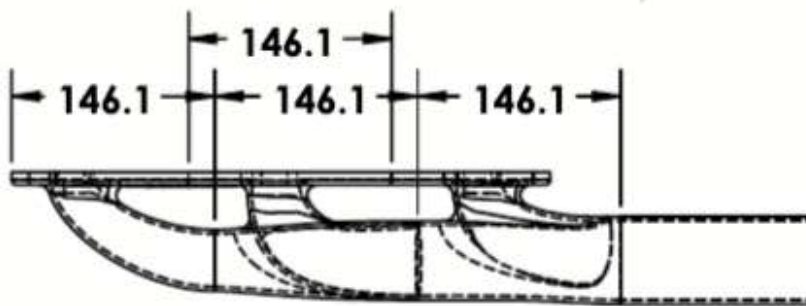
Drawing No.

P04

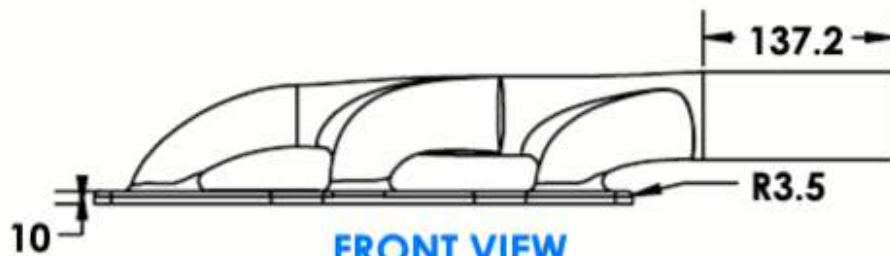
Rev. No.

6

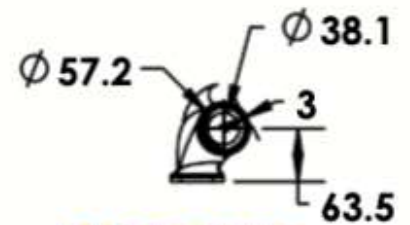




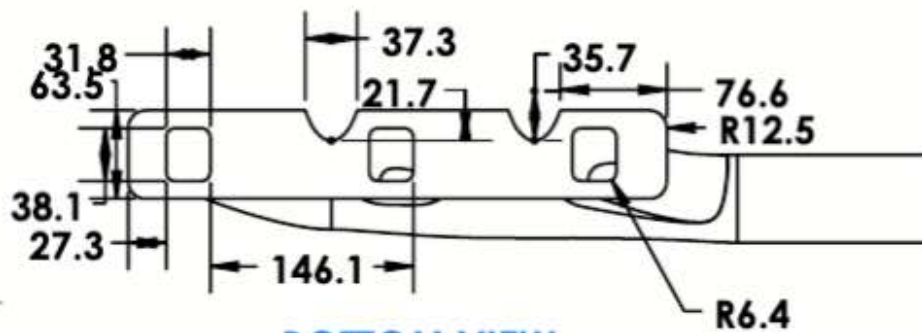
TOP VIEW



FRONT VIEW



RIGHT VIEW

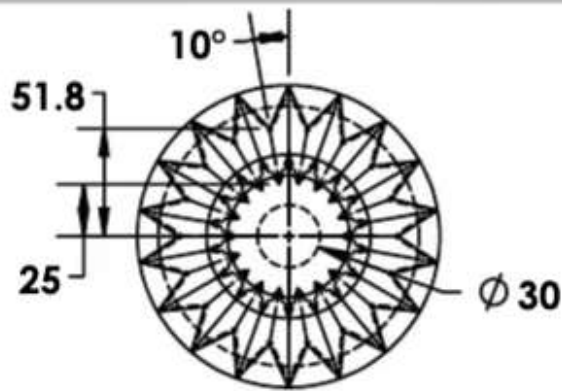


BOTTOM VIEW

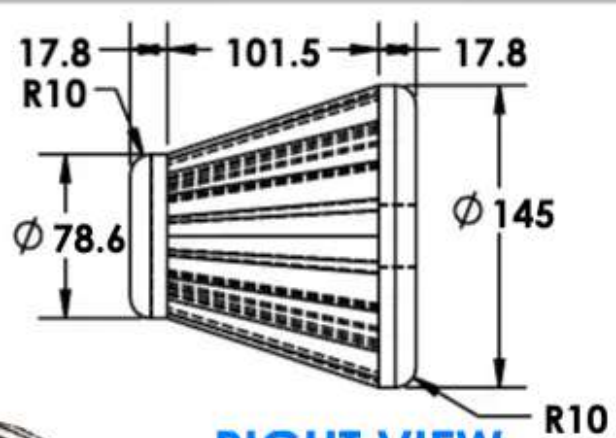


3D VIEW

|   |                   |   |          |      |            |   |  |                                  |
|---|-------------------|---|----------|------|------------|---|--|----------------------------------|
| <div>GENERAL NOTE</div> <div>REMOVE ALL SHARP CORNERS.<br/>DO NOT SCALE THIS DRAWING IF IN<br/>DOUBT, PLEASE ASK DESIGN TEAM.</div> |                   |   | NAME     | SIGN | DATE       | <div><div>INNOVATIVE MINDS, UNITED BY DESIGN</div><div>SolidCAD</div><div>+91-8448207225</div></div> |  |                                  |
|   |                   | DRAWN BY  | SACHIN   |      | 01/10/2024 |   |  |                                  |
| <div>COMPUTER CODE</div>  |                   | CHECKD'BY   | M.A.KHAN |      | 03/10/2024 | <div>PRODUCTION</div> <div>CAR ENGINE</div>   |  |                                  |
|   |                   | APPRVD'BY   | M.A.KHAN |      | 06/10/2024 |   |  |                                  |
| <div>THIRD ANGLE<br/>PROJECTION</div> <div></div> | <div>WEIGHT</div> | MATERIAL  |          |      |            | <div>DESCRIPTION</div> <div>EXHAUST MANIFOLD 1</div>  |  |                                  |
|   |                   | MIX   |          |      |            |   |  |                                  |
|   |                   | FINISH  |          |      |            | <div>Drawing No.</div> <div>P16</div>   |  | <div>Rev. No.</div> <div>2</div> |
|   |                   | MIX   |          |      |            |   |  |                                  |
|   |                   | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED |          |      |            |   |  |                                  |



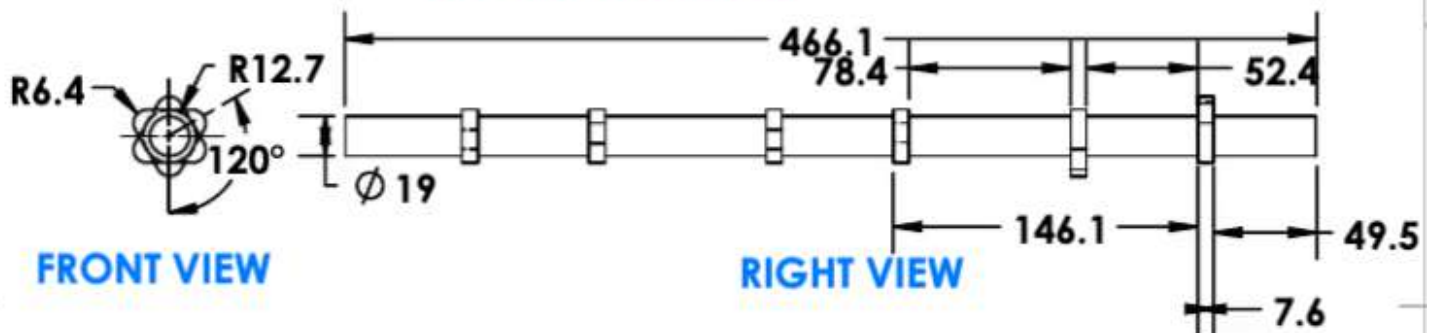
**FRONT VIEW**



**RIGHT VIEW**

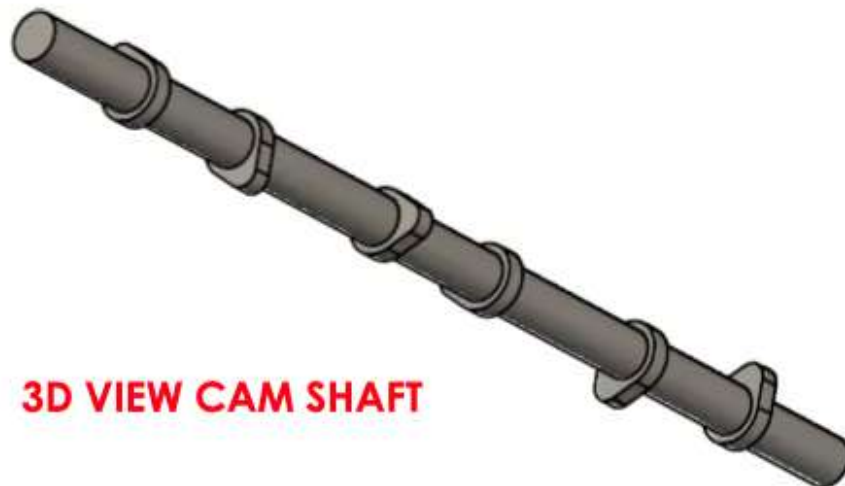


**3D VIEW AIR FILTER**



**FRONT VIEW**

**RIGHT VIEW**



**3D VIEW CAM SHAFT**

**GENERAL NOTE**

REMOVE ALL SHARP CORNERS  
DO NOT SCALE THIS DRAWING IF IN  
DOUBT, PLEASE ASK DESIGN TEAM

NAME

SIGN

DATE

DRAWN BY

SACHIN

01/10/2024



**COMPUTER CODE**

CHECKD'BY

M.A.KHAN

03/10/2024

APPRVD'BY

M.A.KHAN

06/10/2024

**PRODUCTION**

CAR ENGINE

**THIRD ANGLE  
PROJECTION**

**WEIGHT**

MATERIAL

MIX

FINISH

MIX

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE  
SPECIFIED

**DESCRIPTION**

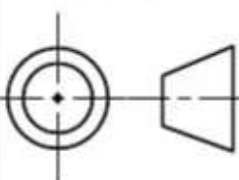
AIR FILTER & CAM SHAFT

**Drawing No.**

P19 & P07

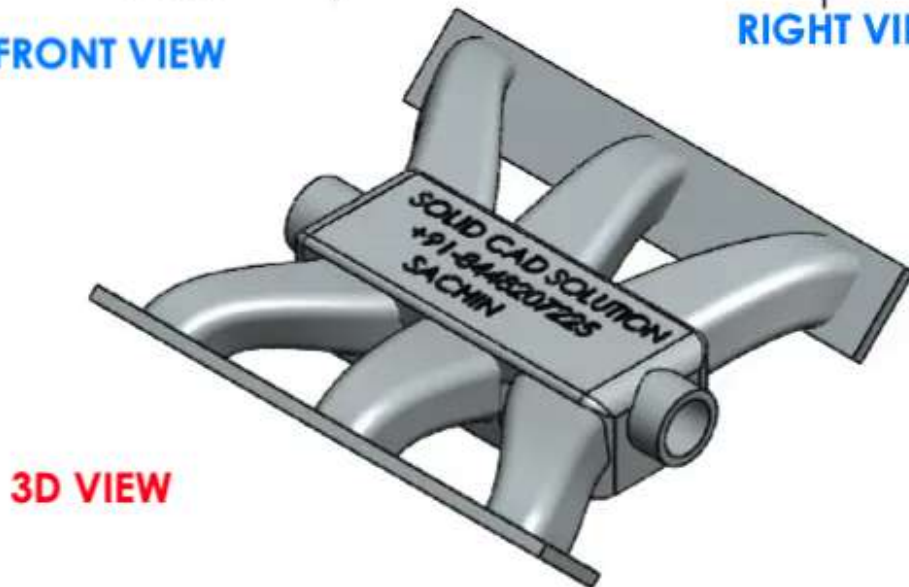
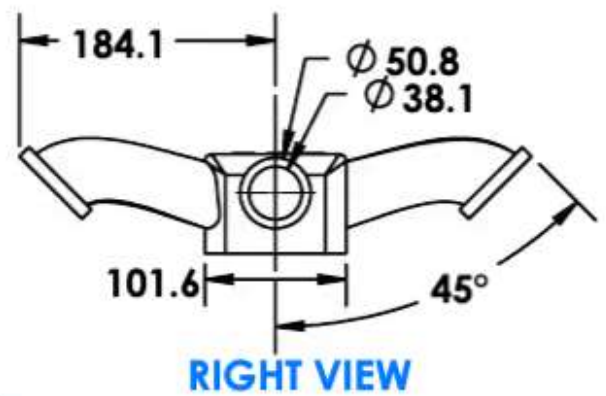
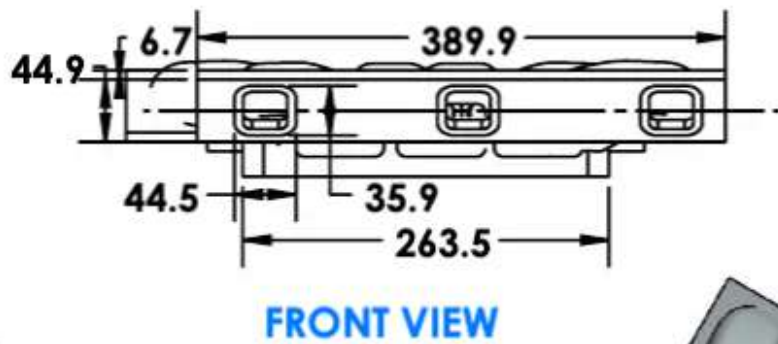
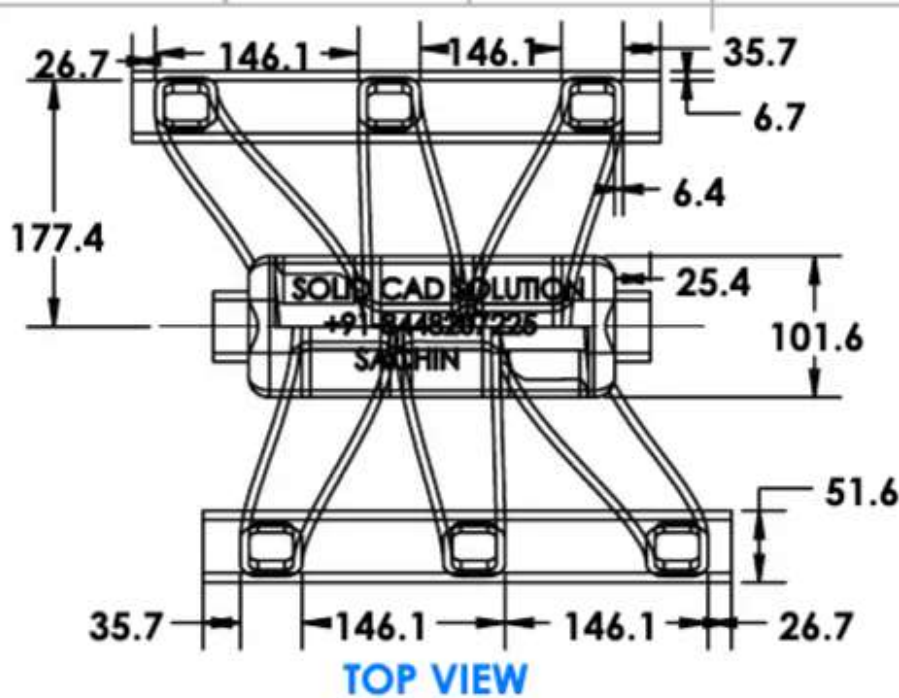
**Rev. No.**

2 & 8

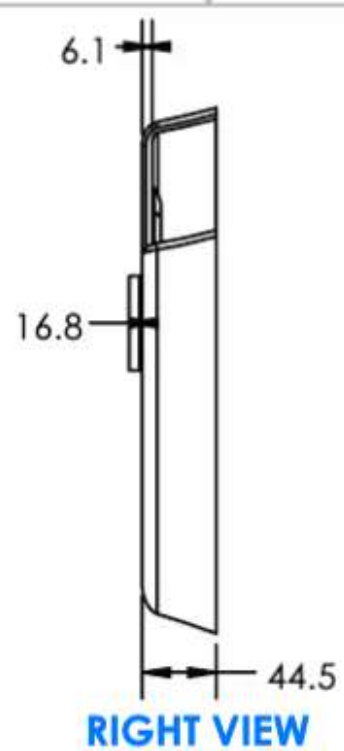




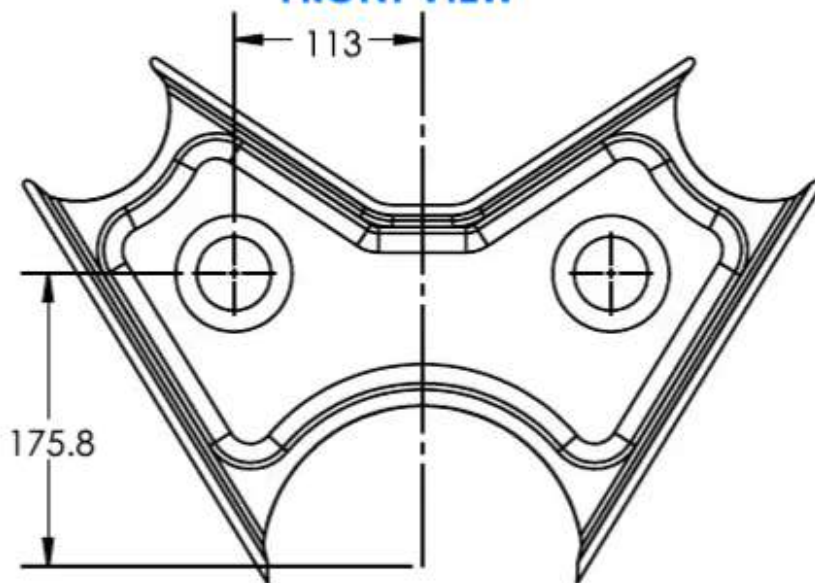




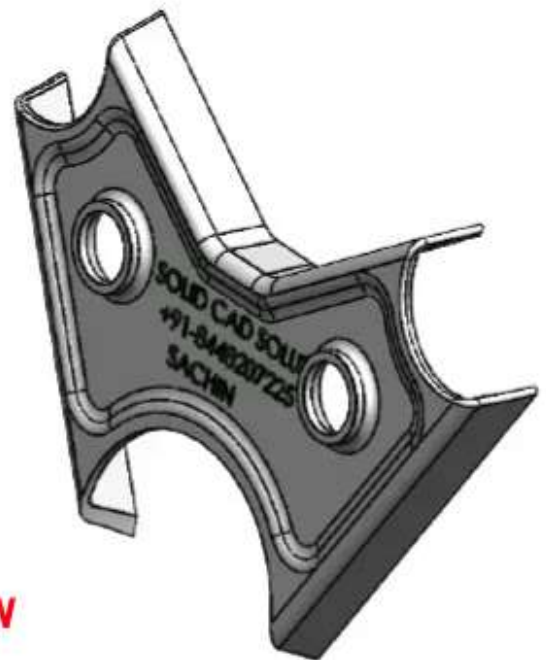
|  |                   |           |          |      |            |   |  |
|--|-------------------|-----------|----------|------|------------|---|--|
| <div>GENERAL NOTE</div> <div>REMOVE ALL SHARP CORNERS</div> <div>DO NOT SCALE THIS DRAWING IF IN DOUBT, PLEASE ASK DESIGN TEAM</div> |                   |           | NAME     | SIGN | DATE       | <div><div><div><div></div><div></div><div></div></div><div>INNOVATIVE MINDS, UNITED BY DESIGN</div><div>SolidCAD</div><div><div><div></div><div></div></div><div>+91-8448207225</div></div></div></div> |  |
|  |                   | DRAWN BY  | SACHIN   |      | 01/10/2024 |   |  |
| <div>COMPUTER CODE</div>   |                   | CHECKD'BY | M.A.KHAN |      | 03/10/2024 | <div>PRODUCTION</div> <div>CAR ENGINE</div>   |  |
|  |                   | APPRVD'BY | M.A.KHAN |      | 04/10/2024 |   |  |
| <div>THIRD ANGLE PROJECTION</div> <div></div>      | <div>WEIGHT</div> | MATERIAL  |          |      |            | <div>DESCRIPTION</div> <div>INTAKE MANIFOLD 2</div>   |  |
|  |                   | MIX       |          |      |            |   |  |
|  |                   | FINISH    |          |      |            |   |  |
|  |                   | MIX       |          |      |            | <div>Drawing No.</div> <div>P20</div>   |  |
| ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED  |                   |           |          |      |            |   |  |





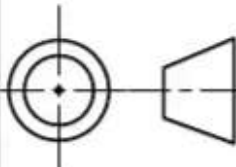
### FRONT VIEW



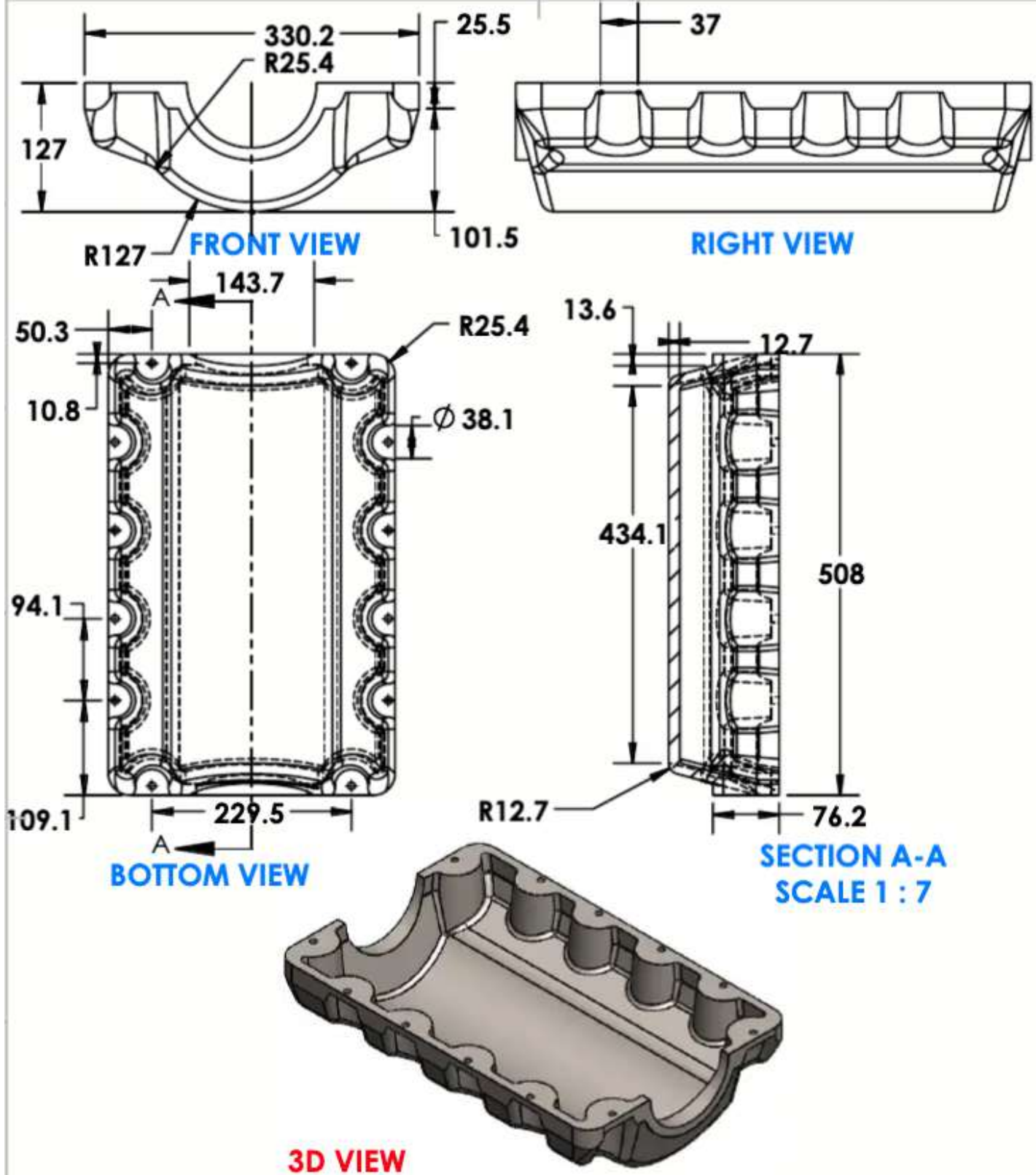
### BOTTOM VIEW



### 3D VIEW

|   |               |  |          |      |            |   |  |
|---|---------------|--|----------|------|------------|---|--|
| <b>GENERAL NOTE</b><br><br>REMOVE ALL SHARP CORNERS<br>DO NOT SCALE THIS DRAWING IF IN<br>DOUBT, PLEASE ASK DESIGN TEAM.    |               |  | NAME     | SIGN | DATE       | <div><div>IN KITCHEN ANALYSIS, UNITED BY DESIGN</div><div><b>SolidCAD</b></div><div> +91-8448207225</div></div> |  |
|   |               | DRAWN BY   | SACHIN   |      | 01/10/2024 |   |  |
| <b>COMPUTER CODE</b>  |               | CHECKD'BY  | M.A.KHAN |      | 03/10/2024 | <b>PRODUCTION</b><br><br>CAR ENGINE   |  |
|   |               | APPRVD'BY  | M.A.KHAN |      | 06/10/2024 |   |  |
| <b>THIRD ANGLE<br/>PROJECTION</b><br><br> | <b>WEIGHT</b> | MATERIAL<br><br>MIX                                    |          |      |            | <b>DESCRIPTION</b><br><br>FRONT COVER   |  |
|   |               | FINISH<br><br>MIX                                      |          |      |            |   |  |
|   |               | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE<br>SPECIFIED |          |      |            | <b>Drawing No.</b><br><br>P12   |  |
|   |               |  |          |      |            |   |  |
|   |               |  |          |      |            | <b>Rev. No.</b><br><br>1  |  |



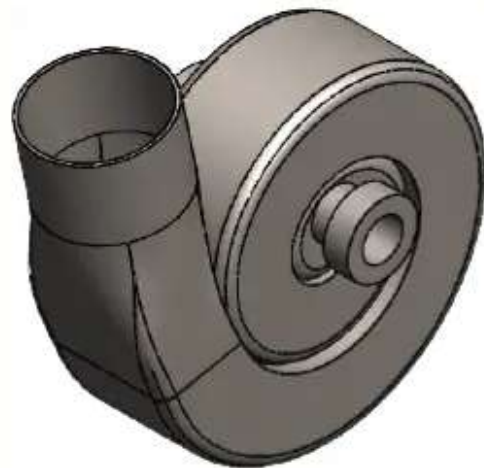
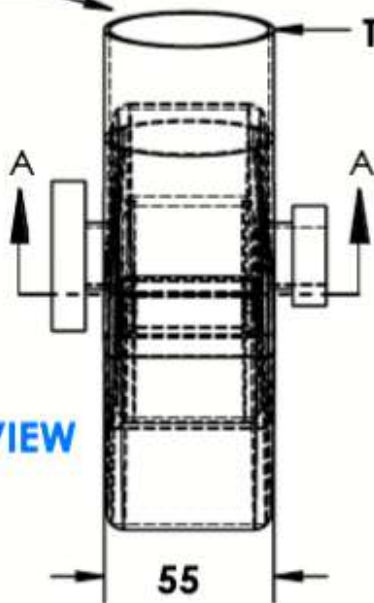


|   |               |   |          |      |            |  |  |
|---|---------------|---|----------|------|------------|--|--|
| <b>GENERAL NOTE</b><br><br>REMOVE ALL SHARP CORNERS<br>DO NOT SCALE THIS DRAWING IF IN<br>DOUBT, PLEASE ASK DESIGN TEAM     |               |   | NAME     | SIGN | DATE       | <div><br/>INNOVATIVE MINDS, UNITED BY DESIGN<br/><b>SolidCAD</b><br/>+91-8448207225</div> |  |
|   |               | DRAWN BY  | SACHIN   |      | 01/10/2024 |  |  |
| <b>COMPUTER CODE</b>  |               | CHECKD'BY   | M.A.KHAN |      | 03/10/2024 | <b>PRODUCTION</b><br><br>CAR ENGINE  |  |
|   |               | APPRVD'BY   | M.A.KHAN |      | 06/10/2024 |  |  |
| <b>THIRD ANGLE<br/>PROJECTION</b><br><br> | <b>WEIGHT</b> | MATERIAL<br>MIX                                     |          |      |            | <b>DESCRIPTION</b><br><br>OIL PAN  |  |
|   |               | FINISH<br>MIX                                       |          |      |            |  |  |
|   |               | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED |          |      |            | <b>Drawing No.</b><br><br>P13  |  |
|   |               |   |          |      |            |  |  |

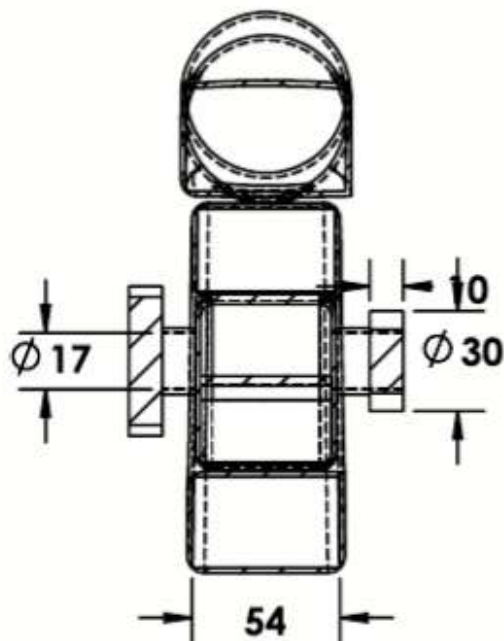
TRUE R23.9

TRUE R25.4

FRONT VIEW



3D VIEW

SECTION A-A  
SCALE 1 : 2.5

BOTTOM VIEW

## GENERAL NOTE

REMOVE ALL SHARP CORNERS  
DO NOT SCALE THIS DRAWING IF IN  
DOUBT, PLEASE ASK DESIGN TEAM

NAME

SIGN

DATE

DRAWN BY

SACHIN

01/10/2024



## COMPUTER CODE

CHECKD'BY

M.A.KHAN

03/10/2024

## PRODUCTION

CAR ENGINE

APPRVD'BY

M.A.KHAN

06/10/2024

## DESCRIPTION

AIR TURBO

THIRD ANGLE  
PROJECTION

WEIGHT

MATERIAL

MIX

FINISH

MIX

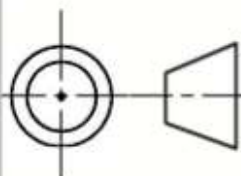
ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE  
SPECIFIED

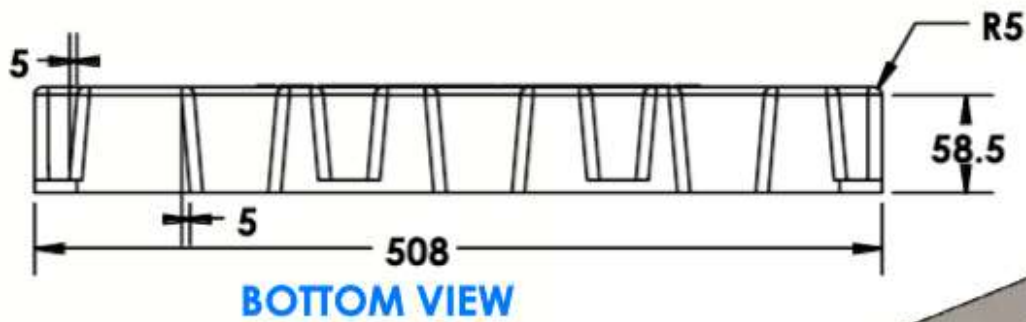
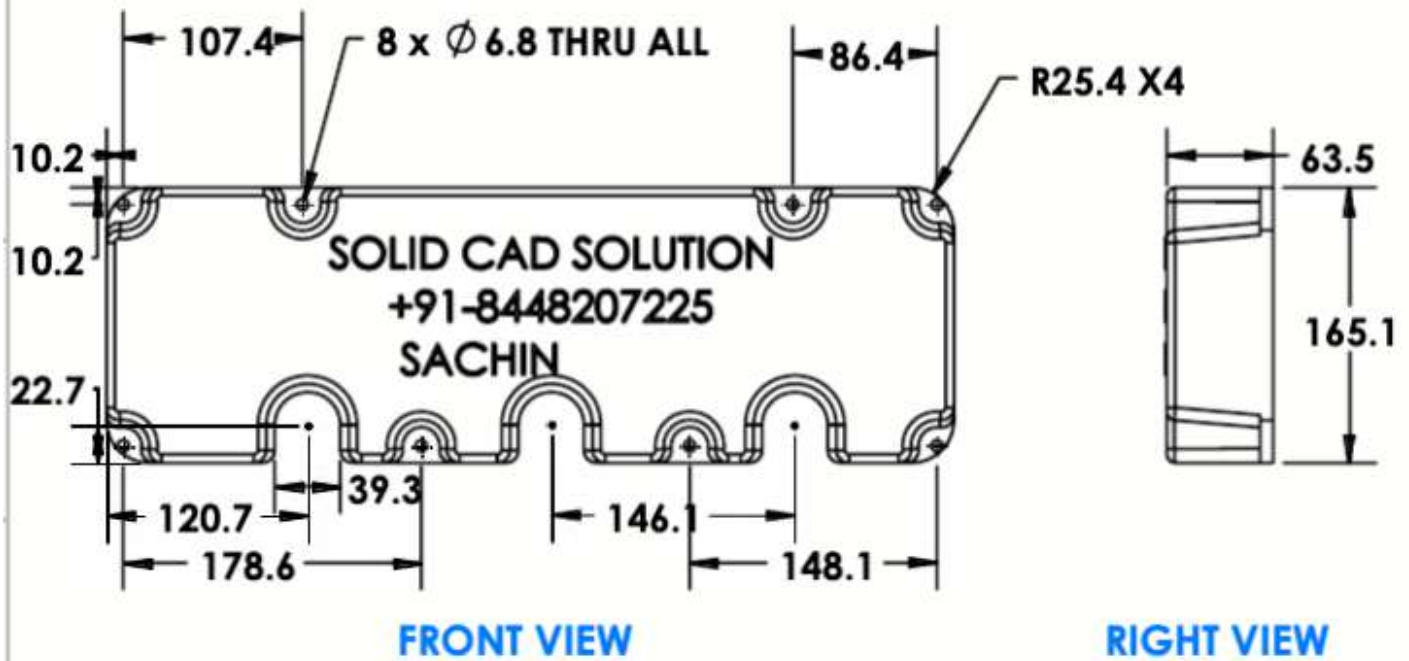
Drawing No.

P18

Rev. No.

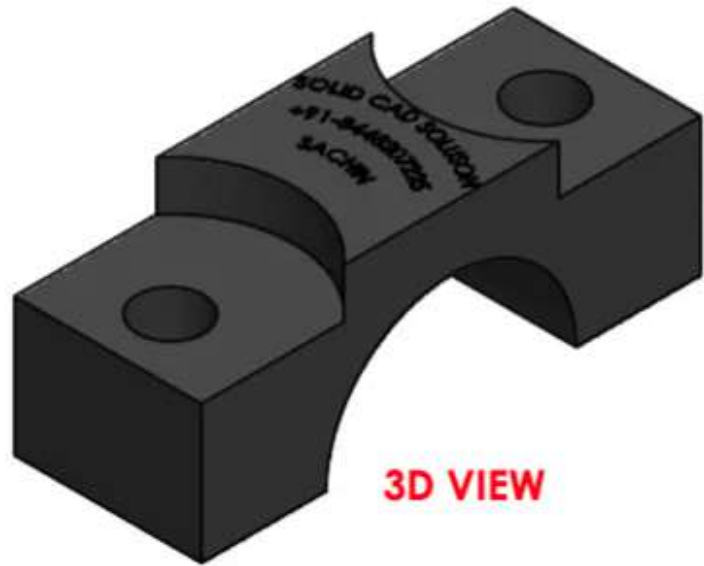
2



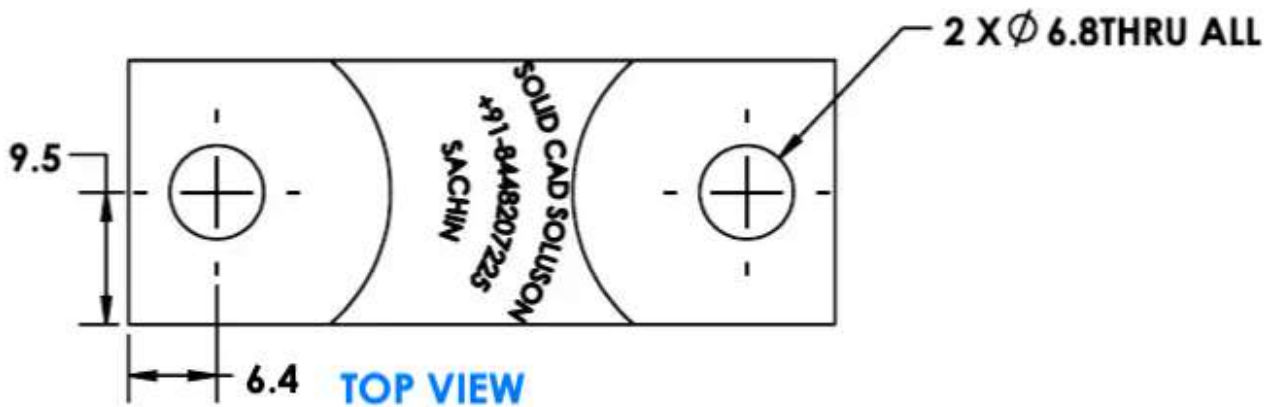


|   |                   |   |          |      |            |   |  |
|---|-------------------|---|----------|------|------------|---|--|
| <div>GENERAL NOTE</div> <div>REMOVE ALL SHARP CORNERS<br/>DO NOT SCALE THIS DRAWING IF IN<br/>DOUBT, PLEASE ASK DESIGN TEAM.</div>  |                   |   | NAME     | SIGN | DATE       | <div><div>INNOVATIVE MINDS, UNITED BY DESIGN</div><div>SolidCAD</div><div>+91-8448207225</div></div> |  |
|   |                   | DRAWN BY  | SACHIN   |      | 01/10/2024 |   |  |
| <div>COMPUTER CODE</div>  |                   | CHECKD'BY   | M.A.KHAN |      | 03/10/2024 | <div>PRODUCTION</div> <div>CAR ENGINE</div>   |  |
|   |                   | APPRVD'BY   | M.A.KHAN |      | 06/10/2024 | <div>DESCRIPTION</div> <div>VALVES COVER</div> <div><div>Drawing No.<br/>P14</div><div>Rev. No.<br/>2</div></div>   |  |
| <div>THIRD ANGLE<br/>PROJECTION</div> <div></div> | <div>WEIGHT</div> | MATERIAL  |          |      |            |   |  |
|   |                   | MIX   |          |      |            |   |  |
|   |                   | FINISH  |          |      |            |   |  |
| MIX   |                   |   |          |      |            |   |  |
|   |                   | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED |          |      |            |   |  |

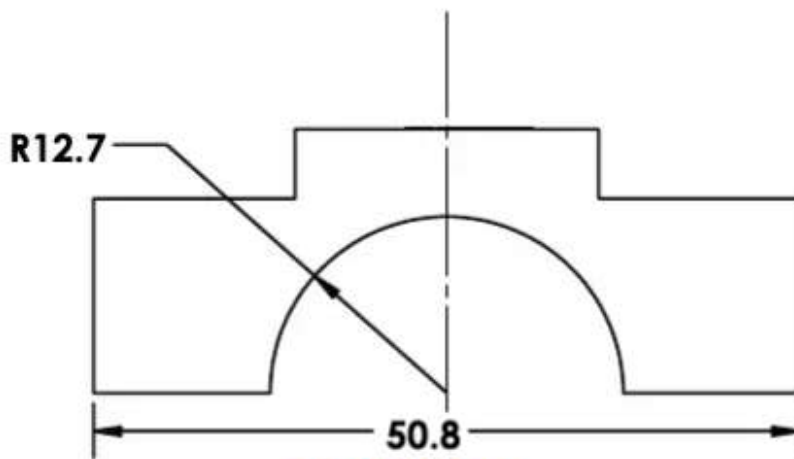




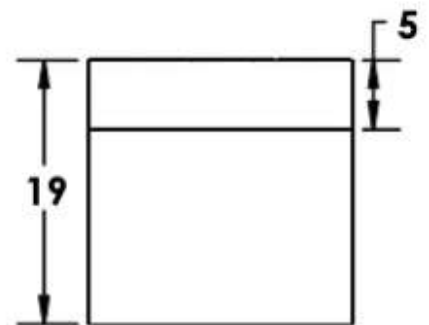
**3D VIEW**



**TOP VIEW**

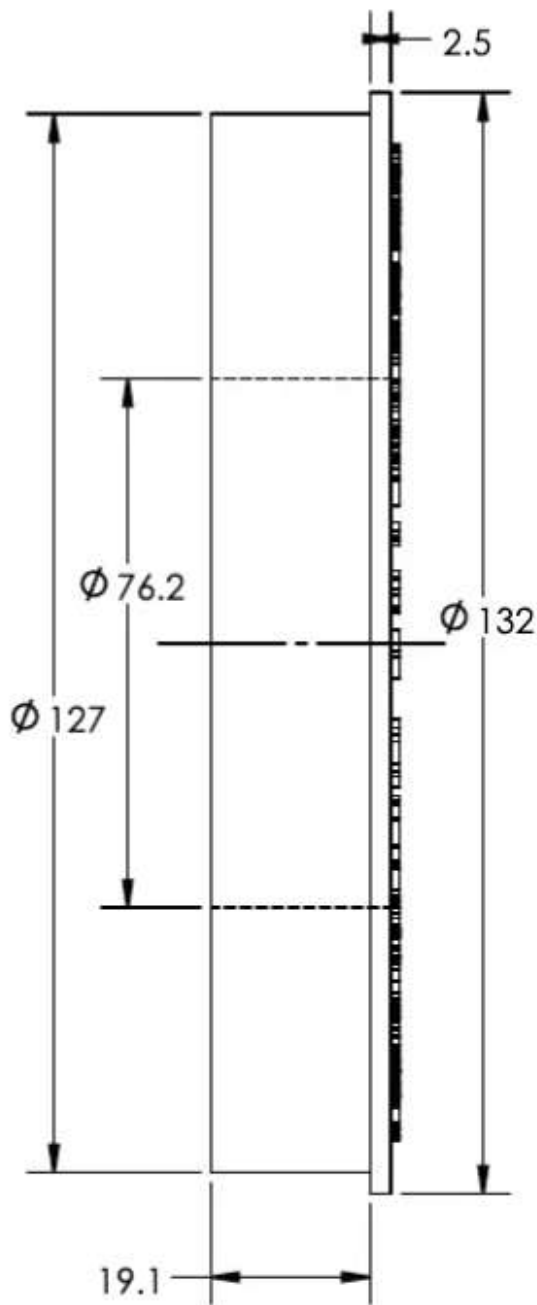


**FRONT VIEW**



**RIGHT VIEW**



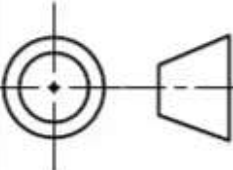
|   |               |   |          |      |            |  |  |
|---|---------------|---|----------|------|------------|--|--|
| <b>GENERAL NOTE</b><br><br>REMOVE ALL SHARP CORNERS<br>DO NOT SCALE THIS DRAWING IF IN<br>DOUBT, PLEASE ASK DESIGN TEAM |               |   | NAME     | SIGN | DATE       | <div><br/>INNOVATIVE MINDS... UNITED BY DESIGN<br/><b>SolidCAD</b><br/>+91-8448207225</div> |  |
|   |               | DRAWN BY  | SACHIN   |      | 01/10/2024 |  |  |
| <b>COMPUTER CODE</b>  |               | CHECKD'BY   | M.A.KHAN |      | 03/10/2024 | <b>PRODUCTION</b><br><br>CAR ENGINE  |  |
|   |               | APPRVD'BY   | M.A.KHAN |      | 06/10/2024 |  |  |
| <b>THIRD ANGLE PROJECTION</b><br><br> | <b>WEIGHT</b> | MATERIAL<br><br>MIX                                 |          |      |            | <b>DESCRIPTION</b><br><br>CAM SHAFT RETAINER   |  |
|   |               | FINISH<br><br>MIX                                   |          |      |            |  |  |
|   |               | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED |          |      |            | <b>Drawing No.</b><br><br>P07  |  |
|   |               |   |          |      |            |  |  |

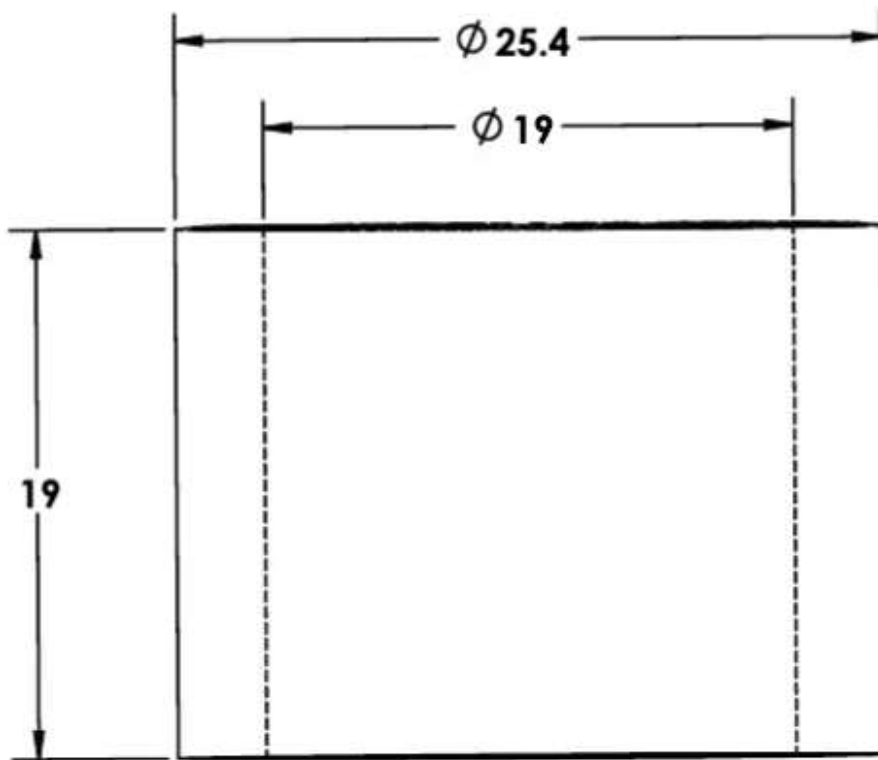


**FRONT VIEW**

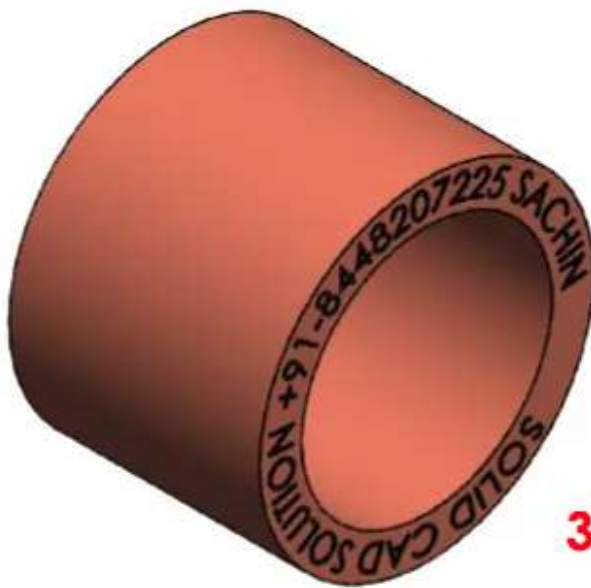


**3D VIEW**

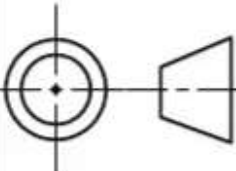
|   |               |   |          |      |            |  |  |
|---|---------------|---|----------|------|------------|--|--|
| <b>GENERAL NOTE</b><br><br>REMOVE ALL SHARP CORNERS<br>DO NOT SCALE THIS DRAWING IF IN<br>DOUBT, PLEASE ASK DESIGN TEAM     |               |   | NAME     | SIGN | DATE       | <div><small>INNOVATIVE MINDS, UNITED BY DESIGN</small></div> <div><b>SolidCAD</b></div> <div> +91-8448207225</div> |  |
|   |               | DRAWN BY  | SACHIN   |      | 01/10/2024 |  |  |
| <b>COMPUTER CODE</b>  |               | CHECKD'BY   | M.A.KHAN |      | 03/10/2024 | <b>PRODUCTION</b><br><br>CAR ENGINE  |  |
|   |               | APPRVD'BY   | M.A.KHAN |      | 06/10/2024 |  |  |
| <b>THIRD ANGLE<br/>PROJECTION</b><br><br> | <b>WEIGHT</b> | MATERIAL<br><br>MIX                                 |          |      |            | <b>DESCRIPTION</b><br><br>BUSHING  |  |
|   |               | FINISH<br><br>MIX                                   |          |      |            |  |  |
|   |               | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED |          |      |            | <b>Drawing No.</b><br><br>P02  |  |
|   |               |   |          |      |            |  |  |



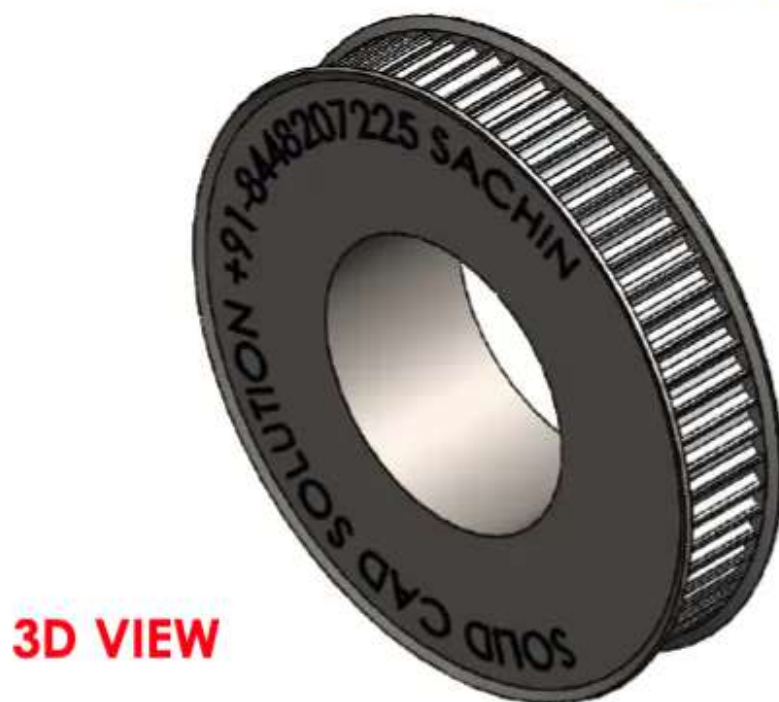
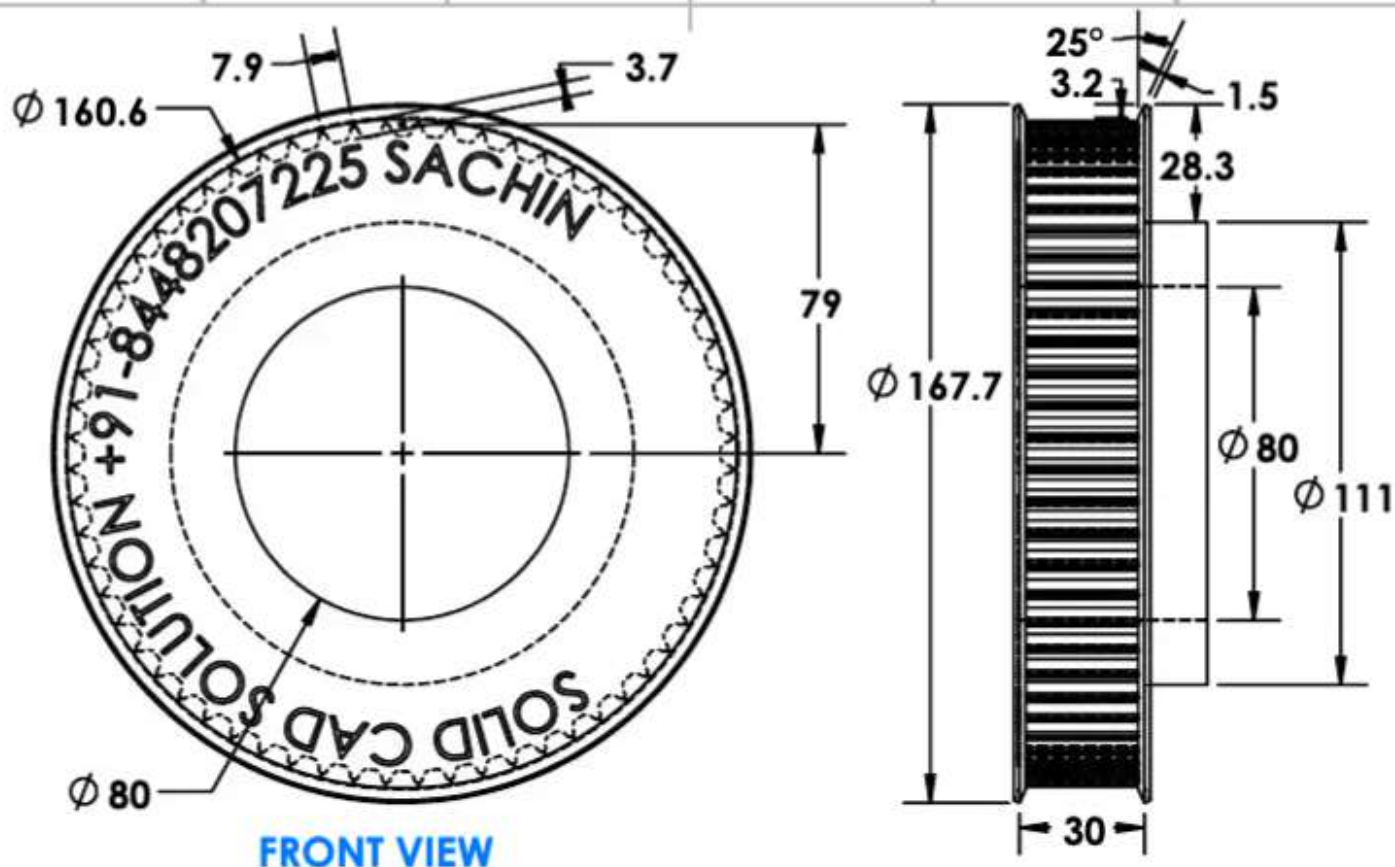
**FRONT VIEW**




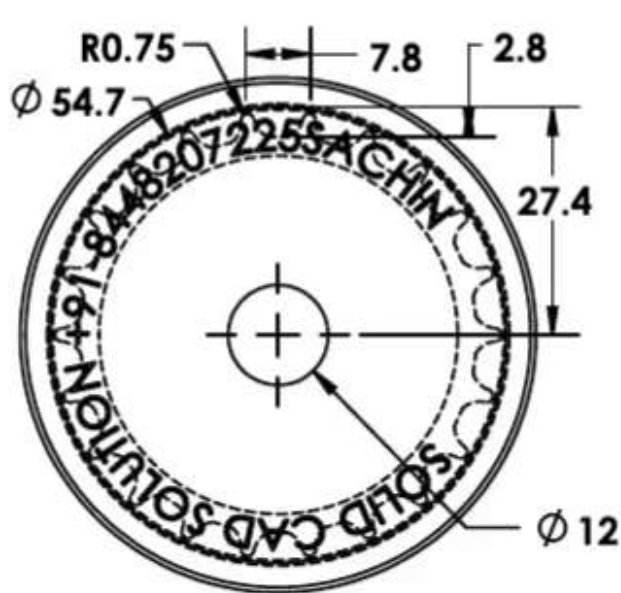
**3D VIEW**

|   |                   |   |          |      |            |  |  |
|---|-------------------|---|----------|------|------------|--|--|
| <div>GENERAL NOTE</div> <div>REMOVE ALL SHARP CORNERS<br/>DO NOT SCALE THIS DRAWING IF IN<br/>DOUBT, PLEASE ASK DESIGN TEAM</div>   |                   |   | NAME     | SIGN | DATE       | <div><div>INNOVATIVE MINDS, LIMITED BY DESIGN</div><div>SolidCAD</div><div>+91-8448207225</div></div> |  |
|   |                   | DRAWN BY  | SACHIN   |      | 01/10/2024 |  |  |
| <div>COMPUTER CODE</div>  |                   | CHECKD'BY   | M.A.KHAN |      | 03/10/2024 | <div>PRODUCTION</div> <div>CAR ENGINE</div>  |  |
|   |                   | APPRVD'BY   | M.A.KHAN |      | 06/10/2024 |  |  |
| <div>THIRD ANGLE<br/>PROJECTION</div> <div></div> | <div>WEIGHT</div> | MATERIAL MIX  |          |      |            | <div>DESCRIPTION</div> <div>CAM SHAFT BUSHING 2</div>  |  |
|   |                   | FINISH MIX  |          |      |            |  |  |
|   |                   | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED |          |      |            | <div>Drawing No.</div> <div>P08</div>  |  |
|   |                   |   |          |      |            |  |  |
|   |                   |   |          |      |            | <div>Rev. No.</div> <div>8</div>   |  |

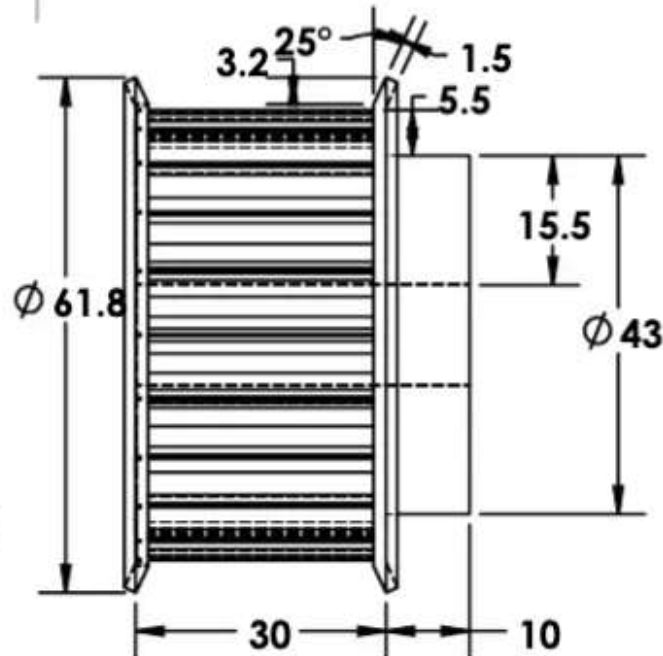




|  |               |   |          |      |            |   |                   |
|--|---------------|---|----------|------|------------|---|-------------------|
| <b>GENERAL NOTE</b><br><br>REMOVE ALL SHARP CORNERS<br>DO NOT SCALE THIS DRAWING IF IN<br>DOUBT, PLEASE ASK DESIGN TEAM. |               |   | NAME     | SIGN | DATE       | <div><p>INNOVATIVE MINDS, LIMITED BY DESIGN</p><p><b>SolidCAD</b></p><p>+91-8448207225</p></div> |                   |
|  |               | DRAWN BY  | SACHIN   |      | 01/10/2024 |   |                   |
| <b>COMPUTER CODE</b>   |               | CHECKD'BY   | M.A.KHAN |      | 03/10/2024 | <b>PRODUCTION</b><br><br><b>CAR ENGINE</b>  |                   |
|  |               | APPRVD'BY   | M.A.KHAN |      | 06/10/2024 |   |                   |
| <b>THIRD ANGLE PROJECTION</b><br><br>  | <b>WEIGHT</b> | MATERIAL<br><br>MIX                                 |          |      |            | <b>DESCRIPTION</b><br><br><b>BELT WHEELS 1</b>  |                   |
|  |               | FINISH<br><br>MIX                                   |          |      |            |   |                   |
|  |               | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED |          |      |            |   |                   |
|  |               |   |          |      |            | Drawing No.<br><br>P15  | Rev. No.<br><br>1 |




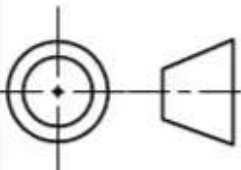
FRONT VIEW



RIGHT VIEW



3D VIEW

|   |                   |   |          |      |            |  |  |                                  |
|---|-------------------|---|----------|------|------------|--|--|----------------------------------|
| <div>GENERAL NOTE</div> <div>REMOVE ALL SHARP CORNERS<br/>DO NOT SCALE THIS DRAWING IF IN<br/>DOUBT, PLEASE ASK DESIGN TEAM</div>   |                   |   | NAME     | SIGN | DATE       | <div><div>INNOVATIVE MINDS, LIMITED BY DESIGN</div><div>SolidCAD</div><div>+91-8448207225</div></div> |  |                                  |
|   |                   | DRAWN BY  | SACHIN   |      | 01/10/2024 |  |  |                                  |
| <div>COMPUTER CODE</div>  |                   | CHECKD'BY   | M.A.KHAN |      | 03/10/2024 | <div>PRODUCTION</div> <div>CAR ENGINE</div>  |  |                                  |
|   |                   | APPRVD'BY   | M.A.KHAN |      | 06/10/2024 |  |  |                                  |
| <div>THIRD ANGLE<br/>PROJECTION</div> <div></div> | <div>WEIGHT</div> | MATERIAL  |          |      |            | <div>DESCRIPTION</div> <div>BELT WHEELS 2</div>  |  |                                  |
|   |                   | MIX   |          |      |            |  |  |                                  |
|   |                   | FINISH  |          |      |            | <div>Drawing No.</div> <div>P17</div>  |  | <div>Rev. No.</div> <div>2</div> |
|   |                   | ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED |          |      |            |  |  |                                  |