

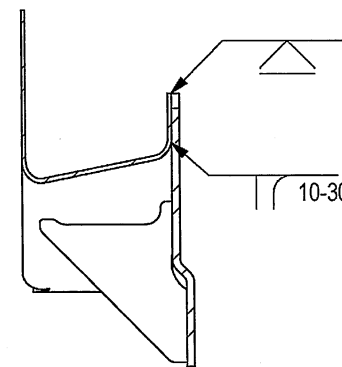
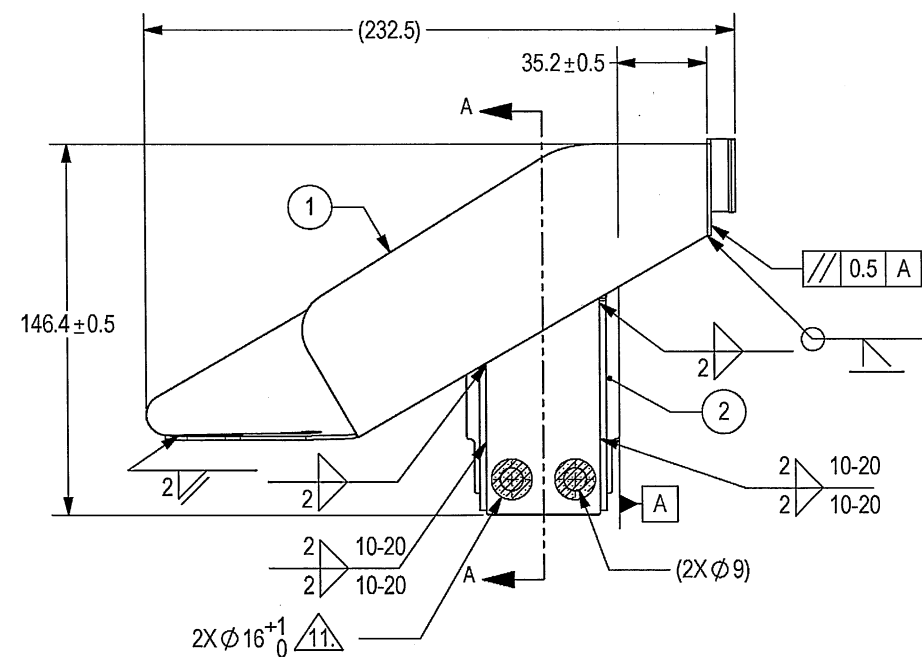
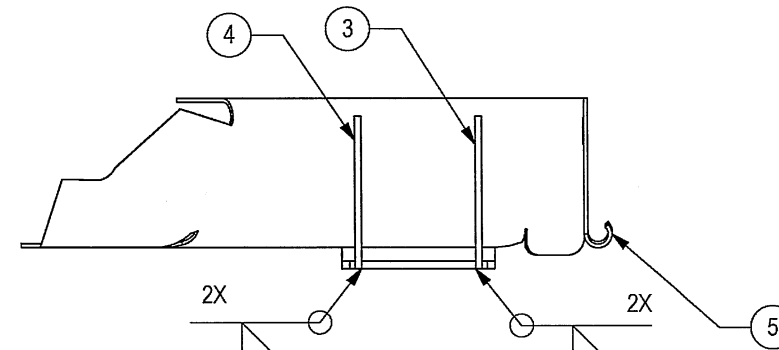
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SHEET REV STATUS
ALL SHEETS ARE THE SAME REVISION

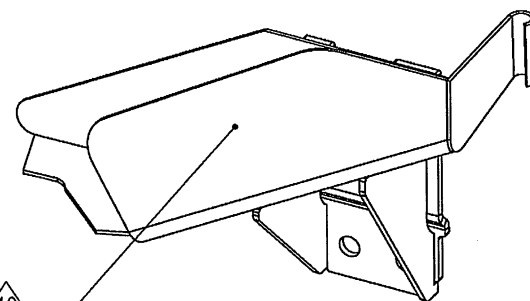
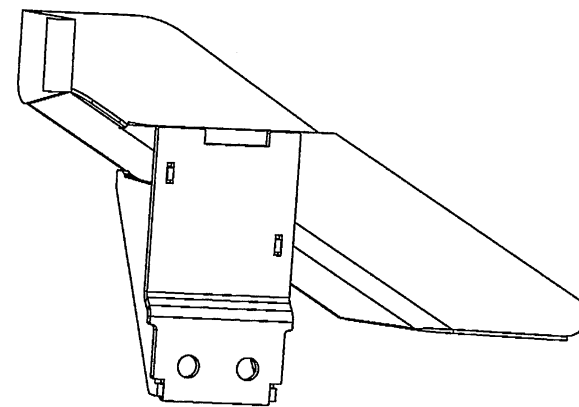
| REVISION RECORD | | | | |
|-----------------|--------|--------------------------------|-----------|---------------|
| REV | ECO | DESCRIPTION | DATE | APVD |
| 01 | | Freeze | 18-Sep-17 | S. Daniel |
| -- | T00063 | Identical To Previous Released | 08-Apr-18 | L. Goldshtein |
| | | | | |
| | | | | |

NOTES :

- INTERPRET THIS DRAWING IAW ASME Y14.100M.
- MATERIAL : SEE FN 1 TO FN 5 (CRES SHEET 316L FOR REFERENCE).
- GENERAL TOLERANCES ACCORDING TO DIN ISO 13920-A.
- DEBURR AND REMOVE SHARP EDGES, APPROX. 0.2X45 Deg.
- PARENTHETICAL FIGURES ARE FOR REFERENCE ONLY.
- WELDING PER AWS D1.1 GTAW USING ELECTRODE ER308L PER AWS A5.9.
- MANDATORY NDT INSPECTION OF WELDING.
7.1 VISUAL INSPECTION.
- FINISH:
8.1 A DRY FILM LUBRICATION IN A FLUOROPOLYMER ORGANIC RESIN SOLVENT COLOR BLACK CLASS 2 TYPE 1 30-40 MICRON THICK PER VS-1-3-1-165 (OR EQUIVALENT).
- QUALITY ASSURANCE PROVISIONS FOR THIS ITEM PER RDMQD00012P.
- IDENTIFY PART PER MIL-STD-130 RUBBER STAMP WITH EPOXY INK PER A-A-56032 TYPE II IN CONTRASTING COLOR. CHARACTERS 1.25 MM HIGH OR IDENTIFY BY LABEL, MEETING REQUIREMENTS OF MIL-STD-202F METHOD 215J. LOCATION APPROX. AS SHOWN.
- AREA FREE OF WELDMENT.
- PACKAGING AND PACKING:
THE FINISHED PART SHALL BE PRESERVED AND PACKAGED IN ACCORDANCE WITH MANUFACTURER'S BEST COMMERCIAL PRACTICE.



SECTION A-A



(WEIGHT APPROX. : 0.56 Kg)

SEE ATTACHED MEDIA
SEE SEPARATE PARTS LIST

| | | | | | |
|--|------------|---------------|----------|-------------------------------------|------------|
| UNLESS OTHERWISE SPECIFIED | | SIGNATURE | DATE | ORDNANCE FACTORY TIRUCHIRAPPALLI | |
| DIMENSIONS ARE IN MM PER ASME Y14.5 - 2009 | | DRAWN | 18/09/17 | FOR: STAND WEAPON ASSY | |
| TOLERANCES | | CHECKED | | TITLE | |
| LINEAR | ANGULAR | HOS/DDO | | SLIDER LINKS M9 WELDMENT | |
| SEE NOTE 3 | SEE NOTE 3 | OFFICER/PRODN | | SIZE | CAGE CODE |
| 1st ANGLE PROJECTION | | OFFICER/QC | | C | 2291A |
| SURFACE TEXTURE IN Micro INCH | | OFFICER/DDO | | DWG NO | Y17631A-00 |
| | | | | SCALE | 1:2 |
| | | | | AUTOMATED DRAWING (SW) | YES |
| | | | | SHEET | 1 OF 1 |

DWG NO Y17631A-00

SH 1

OFT

ASSEMBLY PARTS LIST

Assembly Parts List For: Y17631A-00

Rev: -

Status: Released

Description: SLIDER LINKS M9 WELDMENT

| FN | CMD | PART NUM | ECO | DESCRIPTION | MB | QTY | UIM | REF. DES./REMARKS | MFG. PN / CUSTOMER | LA | LI |
|----|-----|------------|-----|------------------|----|-----|------|-------------------|--------------------|----|----|
| 1 | MP | Y17653A-00 | | SLIDER LINKS M9 | M | 1 | Each | | | | |
| 2 | MP | Y17654A-00 | | ARM LINKS M9 | M | 1 | Each | | | | |
| 3 | MP | Y18607A-00 | | RIB 1, ARM LINKS | M | 1 | Each | | | | |
| 4 | MP | Y18610A-00 | | RIB 2, ARM LINKS | M | 1 | Each | | | | |
| 5 | MP | Y18705A-00 | | PLATE, COVER | M | 1 | Each | | | | |

2

DWG NO Y17653A-00

SH 1

1

SHEET REV RECORD

ALL SHEETS ARE THE SAME REVISION

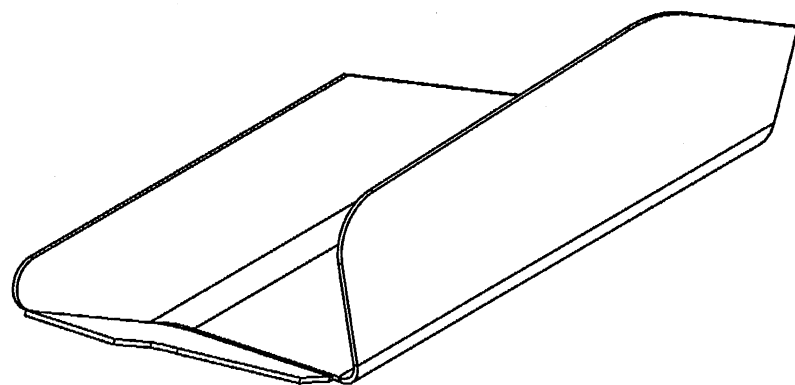
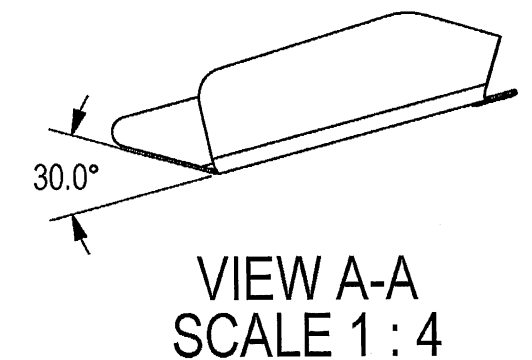
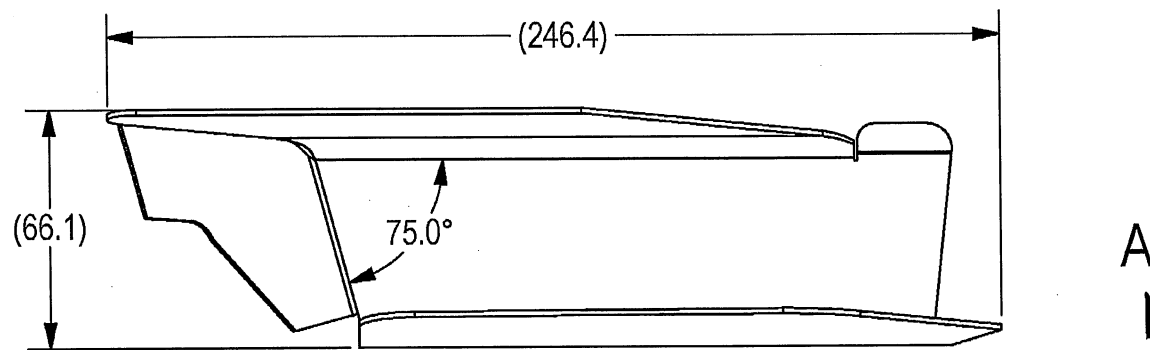
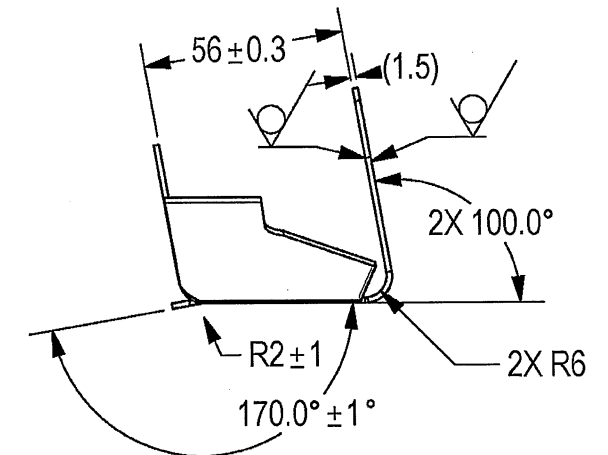
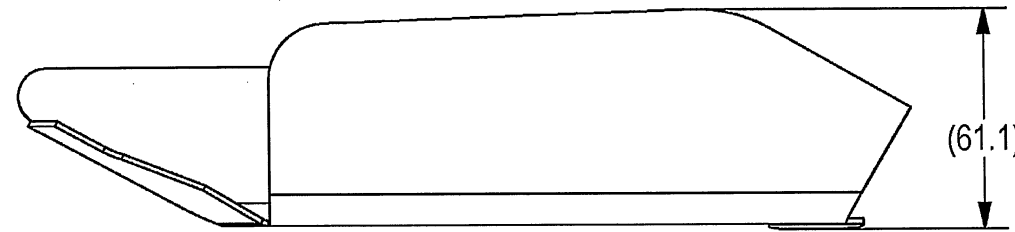
REVISION RECORD

| REV | ECO | DESCRIPTION | DATE | APVD |
|-----|--------|--------------------------------|-----------|---------------|
| 01 | | Freeze | 18-Sep-17 | S. Daniel |
| -- | T00063 | Identical To Previous Released | 08-Apr-18 | L. Goldshtein |
| | | | | |
| | | | | |

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NOTES:

1. INTERPRET THIS DRAWING IAW ASME Y14.100M.
2. MATERIAL:
1.5MM CRES PLATE 316L PER ASTM-A-240.
3. DEBURR AND REMOVE SHARP EDGES, APPROX. 0.2X45°.
4. GENERAL TOLERANCES ACCORDING TO DIN ISO 2768-m.
5. QUALITY ASSURANCE PROVISIONS FOR THIS ITEM PER RDMQD00012P.
6. PARENTHEICAL FIGURES ARE FOR REFERENCE ONLY.
7. PACKAGING AND PACKING:
THE FINISHED PART SHALL BE PRESERVED AND PACKAGED IN ACCORDANCE WITH MANUFACTURER'S COMMERCIAL PRACTICE.
8. IDENTIFY PER MIL-STD-130 PARA 4.1.B, BY LABELING ITS CONTAINER WITH THE PART NUMBER. CHARACTERS 1.25 MM HIGH.



(WEIGHT APPROX.: 0.32 Kg.)

SEE ATTACHED MEDIA

| | | | | | |
|--|--------------------|---------------|--------------------|---|-------------------|
| UNLESS OTHERWISE SPECIFIED | | SIGNATURE | DATE | ORDNANCE FACTORY TIRUCHIRAPPALLI | |
| DIMENSIONS ARE IN MM PER ASME Y14.5 - 2009 | | DRAWN | <i>[Signature]</i> | | |
| TOLERANCES | | CHECKED | | TITLE | |
| LINEAR | ANGULAR | HOS/DDO | <i>[Signature]</i> | FOR: SLIDER LINKS M9 WELDMENT | |
| SEE NOTE 5. | SEE NOTE 5. | OFFICER/PRODN | | OF:12.7MM SRCG | |
| 1st ANGLE PROJECTION | | OFFICER/QC | | SIZE | CAGE CODE |
| | | OFFICER/DDO | | B | 2291A |
| SURFACE TEXTURE IN MicroMeter | | | | DWG NO | Y17653A-00 |
| PROJECT OFFICER | <i>[Signature]</i> | SCALE 1:2 | | AUTOMATED DRAWING (SW) | SHEET 1 OF 1 |

PLM Control 01 | EPDM DRAWING REV 01 | EPDM MODEL REV 01 | EPDM MODEL STATUS Freeze | EPDM MODEL NAME Y17653A-00

2

2

DWG NO Y17654A-00

SH 1

1

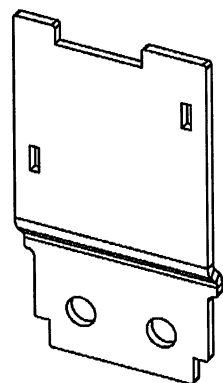
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SHEET REV RECORD
ALL SHEETS ARE THE SAME REVISION

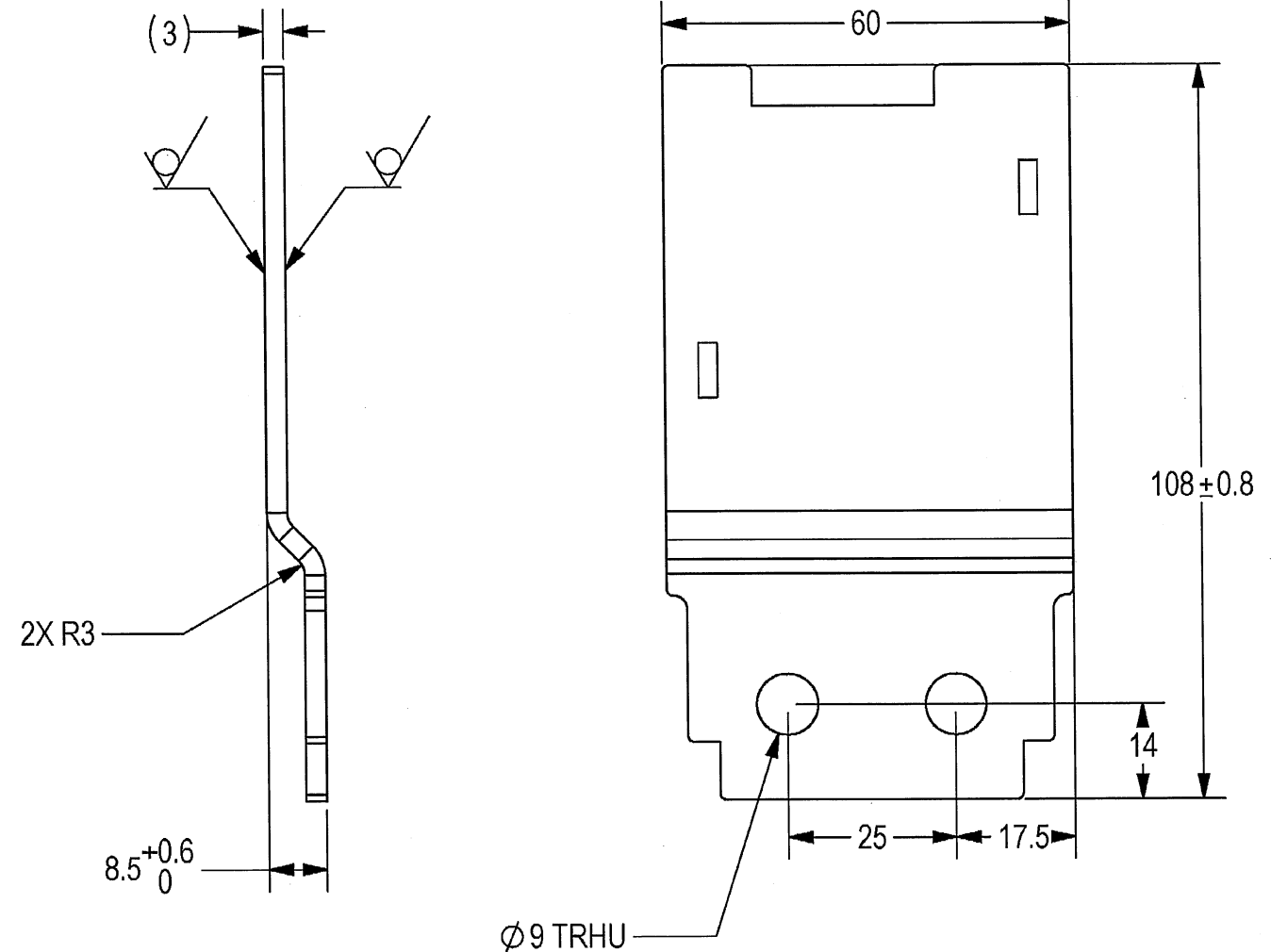
| REVISION RECORD | | | | |
|-----------------|--------|--------------------------------|-----------|---------------|
| REV | ECO | DESCRIPTION | DATE | APVD |
| 01 | | Freeze | 18-Sep-17 | S. Daniel |
| -- | T00063 | Identical To Previous Released | 08-Apr-18 | L. Goldshtein |
| | | | | |
| | | | | |

NOTES:


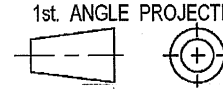

1. INTERPRET THIS DRAWING IAW ASME Y14.100M.
2. MATERIAL: CRES SHEET 316L, 3 MM THICK, PER ASTM-A-240.
3. UNLESS OTHERWISE SPECIFIED, UNDEFINED MACHINED FILLET RADII SHALL BE 0.2...0.3.
4. DEBURR AND REMOVE SHARP EDGES, APPROX. 0.3X45 Deg.
5. GENERAL TOLERANCES ACCORDING TO DIN ISO 2768-m.
6. QUALITY ASSURANCE PROVISIONS:
6.1 QUALITY ASSURANCE PROVISIONS FOR THIS ITEM PER RDMQD00012P.
7. PACKAGING AND PACKING:
THE FINISHED PART SHALL BE PRESERVED AND PACKAGED IN ACCORDANCE WITH MANUFACTURER'S BEST COMMERCIAL PRACTICE.
8. IDENTIFY PER MIL-STD-130 PARA 4.1.B, BY LABELING ITS CONTAINER WITH THE PART NUMBER. CHARACTERS MINIMUM TEXT HEIGHT 1.25 MM.



(WEIGHT APPROX.: 0.23 Kg.)



SEE ATTACHED MEDIA

| | | | | | |
|---|-------------|---|----------------|---|-----------------|
| UNLESS OTHERWISE SPECIFIED | | SIGNATURE | DATE |  ORDNANCE FACTORY TIRUCHIRAPPALLI | |
| DIMENSIONS ARE IN MM PER ASME Y14.5 - 2009 | | DRAWN | 17/2/20 | | |
| TOLERANCES | | CHECKED | | TITLE | |
| LINEAR | ANGULAR | HOS/DDO | P. For | FOR: SLIDER LINKS M9 WELDMENT | |
| SEE NOTE 5. | SEE NOTE 5. | OFFICER/PRODN | 18/10/20 | ARM LINKS M9 | |
| 1st. ANGLE PROJECTION | | OFFICER/QC | | SIZE | CAGE CODE |
|  | | OFFICER/DDO | | B | 2291A |
| SURFACE TEXTURE IN MicroMeter | |  | | DWG NO | Y17654A-00 |
| PROJECT OFFICER | | SCALE 1:1 | | AUTOMATED DRAWING (SW) | SHEET 1 OF 1 |
| PLM Control | | EPDM DRAWING REV | EPDM MODEL REV | EPDM MODEL STATUS | EPDM MODEL NAME |
| | | 01 | 01 | Freeze | Y17654A-00 |

2

PLM Control 01 01 Freeze Y17654A-00

2

DWG NO Y18607A-00

SH 1

1

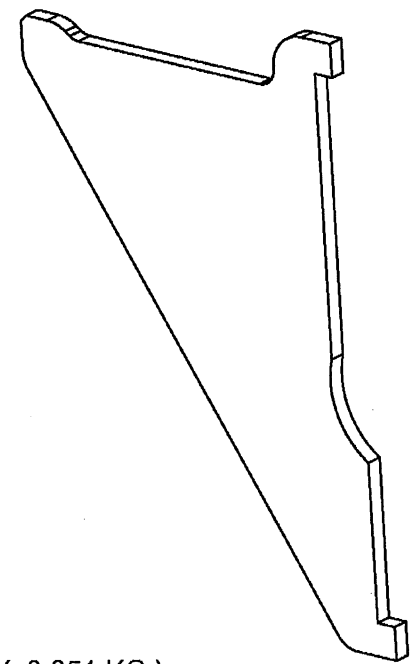
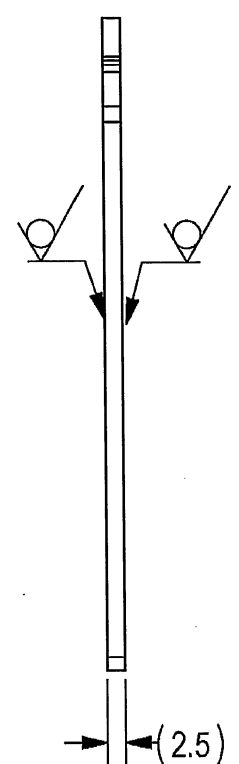
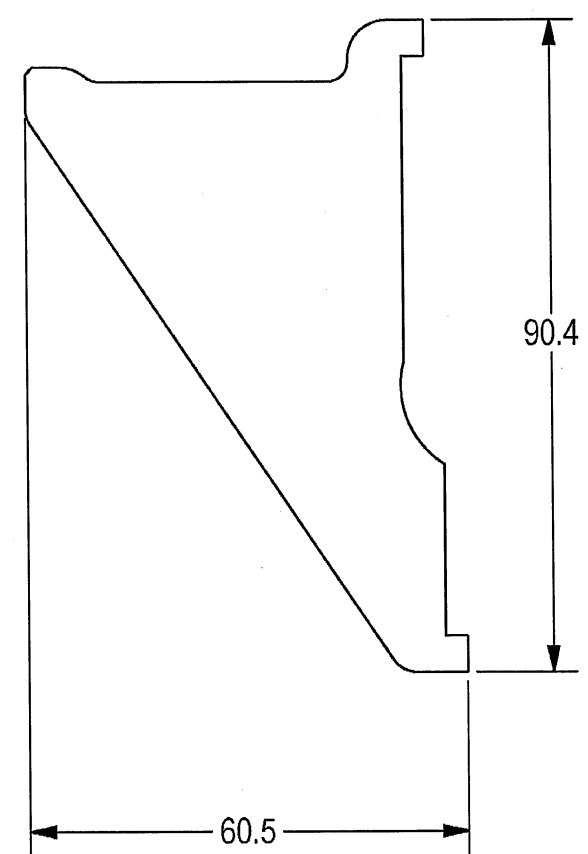
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SHEET REV RECORD
ALL SHEETS ARE THE SAME REVISION


| REVISION RECORD | | | | |
|-----------------|--------|--------------------------------|-----------|---------------|
| REV | ECO | DESCRIPTION | DATE | APVD |
| 01 | | Freeze | 18-Sep-17 | S. Daniel |
| -- | T00063 | Identical To Previous Released | 08-Apr-18 | L. Goldshtein |
| | | | | |
| | | | | |

NOTES:

1. INTERPRET THIS DRAWING IAW ASME Y14.100M.
2. MATERIAL: CRES SHEET 316L, 2.5 MM THICK, PER ASTM-A-240.
3. UNLESS OTHERWISE SPECIFIED, UNDEFINED MACHINED FILLET RADII SHALL BE 0.2...0.3.
4. DEBURR AND REMOVE SHARP EDGES, APPROX. 0.3X45 Deg.
5. GENERAL TOLERANCES ACCORDING TO DIN ISO 2768-m.
6. QUALITY ASSURANCE PROVISIONS:
6.1 QUALITY ASSURANCE PROVISIONS FOR THIS ITEM PER RDMQD00012P.
7. PACKAGING AND PACKING:
THE FINISHED PART SHALL BE PRESERVED AND PACKAGED IN ACCORDANCE WITH MANUFACTURER'S BEST COMMERCIAL PRACTICE.
8. IDENTIFY PER MIL-STD-130 PARA 4.1.B, BY LABELING ITS CONTAINER WITH THE PART NUMBER. CHARACTERS MINIMUM TEXT HEIGHT 1.25 MM.



SEE ATTACHED MEDIA
SEE SEPARATE PARTS LIST

| | | | | | |
|--|-------------|---------------|---------|--|--------------|
| UNLESS OTHERWISE SPECIFIED | | SIGNATURE | DATE |  ORDNANCE FACTORY TIRUCHIRAPPALLI | |
| DIMENSIONS ARE IN MM PER ASME Y14.5 - 2009 | | DRAWN | 17/2/20 | | |
| TOLERANCES | | CHECKED | | TITLE | |
| LINEAR | ANGULAR | HOS/DDO | P. Tork | RIB 1, ARM LINKS | |
| SEE NOTE 5. | SEE NOTE 5. | OFFICER/PRODN | | FOR: SLIDER LINKS M9 WELDMENT | |
| 1st. ANGLE PROJECTION | | OFFICER/QC | | OF: 12.7MM SRCG | |
| SURFACE TEXTURE IN MicroMeter | | OFFICER/DDO | | SIZE | CAGE CODE |
| | | | | B | 2291A |
| | | | | DWG NO | Y18607A-00 |
| | | | | SCALE | 1:1 |
| | | | | AUTOMATED DRAWING (SW) | SHEET 1 OF 1 |

PROJECT OFFICER

Signature

PLM Control 02 02 Freeze Y18607A-00

2

B

B

A

A

2

DWG NO Y18610A-00

SH 1

1

SHEET REV RECORD

ALL SHEETS ARE THE SAME REVISION

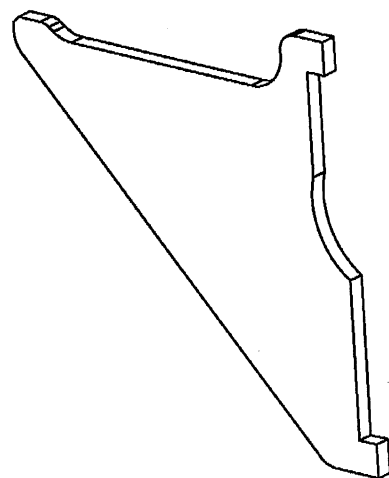
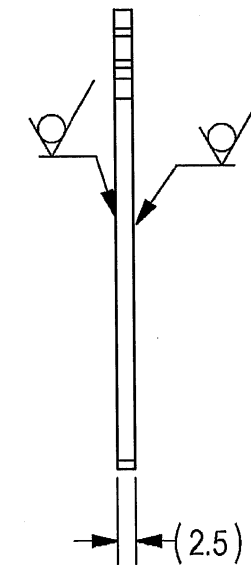
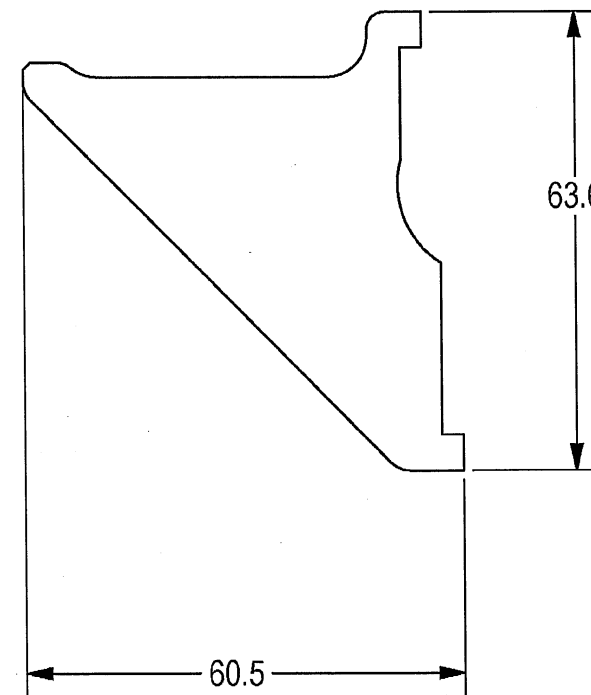
REVISION RECORD

| REV | ECO | DESCRIPTION | DATE | APVD |
|-----|--------|--------------------------------|-----------|---------------|
| 01 | | Freeze | 18-Sep-17 | S. Daniel |
| -- | T00063 | Identical To Previous Released | 08-Apr-18 | L. Goldshtein |
| | | | | |
| | | | | |

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NOTES:

1. INTERPRET THIS DRAWING IAW ASME Y14.100M.
2. MATERIAL: CRES SHEET 316L, 2.5 MM THICK, PER ASTM-A-240.
3. UNLESS OTHERWISE SPECIFIED, UNDEFINED MACHINED FILLET RADII SHALL BE 0.2...0.3.
4. DEBURR AND REMOVE SHARP EDGES, APPROX. 0.3X45 Deg.
5. GENERAL TOLERANCES ACCORDING TO DIN ISO 2768-m.
6. QUALITY ASSURANCE PROVISIONS:
6.1 QUALITY ASSURANCE PROVISIONS FOR THIS ITEM PER RDMQD00012P.
7. PACKAGING AND PACKING:
THE FINISHED PART SHALL BE PRESERVED AND PACKAGED IN ACCORDANCE WITH MANUFACTURER'S BEST COMMERCIAL PRACTICE.
8. IDENTIFY PER MIL-STD-130 PARA 4.1.B, BY LABELING ITS CONTAINER WITH THE PART NUMBER. CHARACTERS MINIMUM TEXT HEIGHT 1.25 MM.



(WEIGHT APPROX: 0.035 KG.)

SEE ATTACHED MEDIA
SEE SEPARATE PARTS LIST

| | | | | | |
|--|-------------|---------------|----------|--|------------|
| UNLESS OTHERWISE SPECIFIED | | SIGNATURE | DATE | ORDNANCE FACTORY TIRUCHIRAPPALLI | |
| DIMENSIONS ARE IN MM PER ASME Y14.5 - 2009 | | DRAWN | 17/12/20 | | |
| TOLERANCES | | CHECKED | | TITLE | |
| LINEAR | ANGULAR | HOS/DDO | 18/02 | RIB 2, ARM LINKS | |
| SEE NOTE 5. | SEE NOTE 5. | OFFICER/PRODN | | FOR: SLIDER LINKS M9 WELDMENT | |
| 1st. ANGLE PROJECTION | | OFFICER/QC | | SIZE | CAGE CODE |
| | | OFFICER/DDO | | B | 2291A |
| SURFACE TEXTURE IN MicroMeter | | | | DWG NO | Y18610A-00 |
| PROJECT OFFICER | | | | SCALE | 1:1 |
| | | | | AUTOMATED DRAWING (SW) | |
| | | | | SHEET 1 OF 1 | |

PLM Control 01 | EPDM DRAWING REV. 01 | EPDM MODEL REV. Freeze | EPDM MODEL STATUS | EPDM MODEL NAME Y18610A-00

2

2

DWG NO Y18705A-00

SH 1

1

SHEET REV RECORD
ALL SHEETS ARE THE SAME REVISION

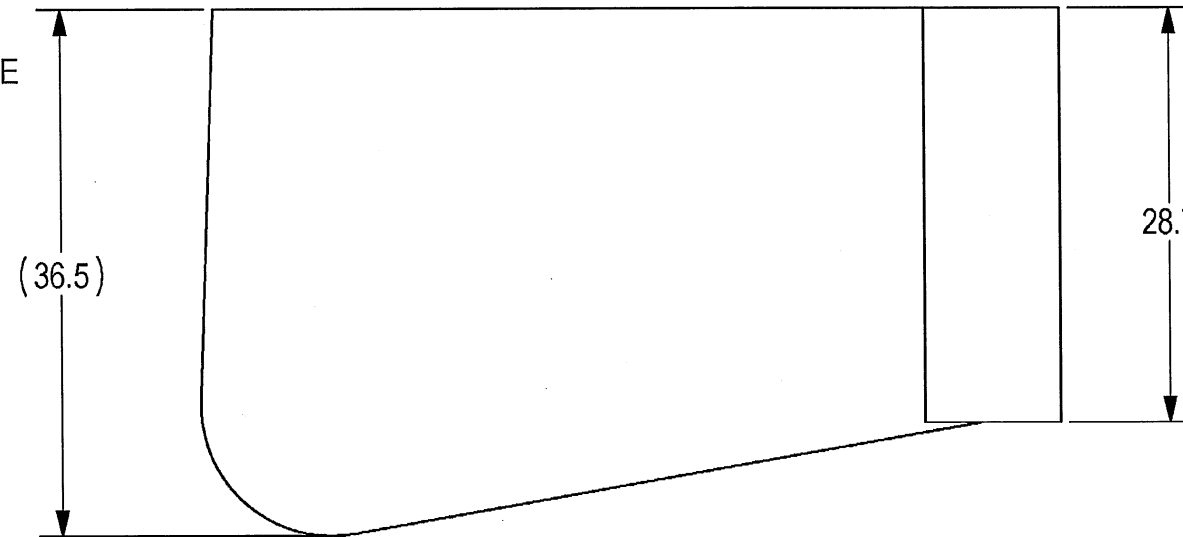
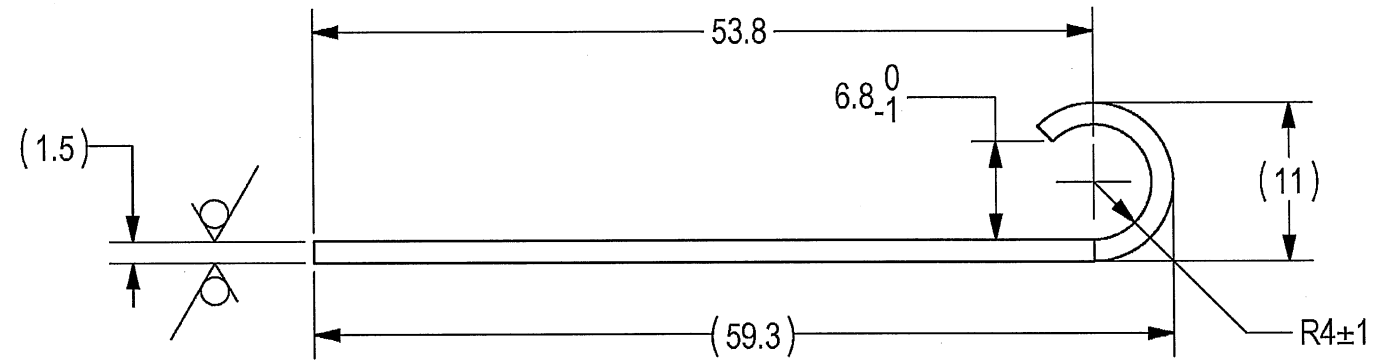
REVISION RECORD

| REV | ECO | DESCRIPTION | DATE | APVD |
|-----|--------|--------------------------------|-----------|---------------|
| 01 | | Freeze | 18-Sep-17 | S. Daniel |
| -- | T00063 | Identical To Previous Released | 08-Apr-18 | L. Goldshtein |
| | | | | |
| | | | | |

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NOTES:

1. INTERPRET THIS DRAWING IAW ASME Y14.100M.
2. MATERIAL: CRES SHEET 316L, 1.5 MM THICK, PER ASTM-A-240.
3. UNLESS OTHERWISE SPECIFIED, UNDEFINED MACHINED FILLET RADII SHALL BE 0.2...0.3.
4. DEBURR AND REMOVE SHARP EDGES, APPROX. 0.3X45 Deg.
5. GENERAL TOLERANCES ACCORDING TO DIN ISO 2768-m.
6. QUALITY ASSURANCE PROVISIONS:
6.1 QUALITY ASSURANCE PROVISIONS FOR THIS ITEM PER RDMQD00012P.
7. PACKAGING AND PACKING:
THE FINISHED PART SHALL BE PRESERVED AND PACKAGED IN ACCORDANCE WITH MANUFACTURER'S BEST COMMERCIAL PRACTICE.
8. IDENTIFY PER MIL-STD-130 PARA 4.1.B, BY LABELING ITS CONTAINER WITH THE PART NUMBER. CHARACTERS MINIMUM TEXT HEIGHT 1.25 MM.



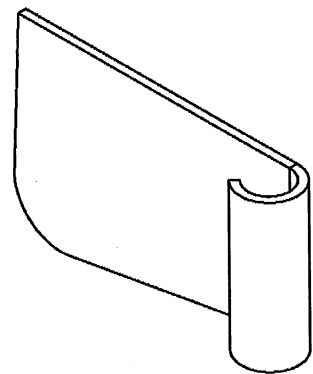
B

B

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A

SEE ATTACHED MEDIA



(WEIGHT APPROX. : 0.03 Kg)

| | | | | | |
|--|-------------|---------------|---------|--|--------------|
| UNLESS OTHERWISE SPECIFIED | | SIGNATURE | DATE | ORDNANCE FACTORY TIRUCHIRAPPALLI | |
| DIMENSIONS ARE IN MM PER ASME Y14.5-2009 | | DRAWN | 17/2/20 | | |
| TOLERANCES | | CHECKED | | TITLE | |
| LINEAR | ANGULAR | HOS/DDO | 18/02 | FOR: SLIDER LINKS M9 WELDMENT | |
| SEE NOTE 5. | SEE NOTE 5. | OFFICER/PRODN | | OF:12.7MM SRCG | |
| 1st. ANGLE PROJECTION | | OFFICER/QC | | SIZE | CAGE CODE |
| | | OFFICER/DDO | | B | 2291A |
| SURFACE TEXTURE IN Micro METER | | | | DWG NO | Y18705A-00 |
| PROJECT OFFICER | | | | SCALE | 2:1 |
| | | | | AUTOMATED DRAWING (SW) | |
| | | | | | SHEET 1 OF 1 |

Journal

PLM Control

2

1