Notes:
1. Clean & Degrease
2. Break Sharp Edges
3. Verify All Dimension On Print
### NOTES:
1. Clean & Degrease
2. Break Sharp Edges
3. Verify All Dimensions On Print

### Part List:

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NUMBER</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Arm Hole Panel</td>
<td>Arm Hole Panel</td>
</tr>
<tr>
<td>2</td>
<td>Neck Slot Panel</td>
<td>NPC Neck Slot Panel</td>
</tr>
<tr>
<td>3</td>
<td>Neck Slot Support Ring</td>
<td>Neck Support Ring</td>
</tr>
<tr>
<td>4</td>
<td>22mm Hole Support Ring</td>
<td>22mm Hole Support Ring</td>
</tr>
<tr>
<td>5</td>
<td>Arm Hole Support Rings</td>
<td>Arm Hole Support Rings</td>
</tr>
<tr>
<td>6</td>
<td>Arm Hole Adapter Ring 8-6</td>
<td>Arm Hole Adapter Ring 8in to 6in DIA</td>
</tr>
<tr>
<td>7</td>
<td>IV Notch Support Ring</td>
<td>22mm Hole Support Ring</td>
</tr>
<tr>
<td>8</td>
<td>Arm Hole Block Off</td>
<td>Arm Hole Block Off</td>
</tr>
<tr>
<td>9</td>
<td>90462A520</td>
<td>10-32 x 3/4 Nylon Thumb Screws</td>
</tr>
</tbody>
</table>

### Comments:
- SHEET 2 OF 10
- ENG APPR.
- DRAWN
- CHECKED
- DATENAME

### Dimensions:
- TOLERANCES:
  - 1PL: 0.05
  - 2PL: 0.01
  - 3PL: 0.005
  - 4PL: 0.0005
- SCALE: 4/3/2020
- MATERIAL: B
- SIZE: 4454-01
- PROJECT #: University Of Maine Advanced Manufacturing Center

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Notes:
1. Clean & Degrease
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3. Verify All Dimension On Print

2x Ø 8.0 THRU

Ø .875 THRU

Ø 1.0 THRU

Notes:
1. Clean & Degrease
2. Break Sharp Edges
3. Verify All Dimension On Print
Notes:
1. Clean & Degrease
2. Break Sharp Edges
3. Verify All Dimension On Print

R5.00 THRU

MATERIAL: Acrylic (Medium-high impact)
DIMENSIONS ARE IN INCHES
TOLERANCES:
ANGLES: ±1°
WHOLE: ±.125
1PL: ±.005
2PL: ±.01
3PL: ±.005
4PL: ±.0005
MATERIAL: Acrylic (Medium-high impact)
HARDNESS: N/A
FINISH: N/A

NAME DATE
DR. Name: Forest Wentworth 4/3/2020
CHECKED
ENG. APRR.

COMMENTS: .125in Thick Acrylic or Polycarbonate
PROJECT #: 4454-01

DESCRIPTION: NPC Neck Slot Panel

SCALE: 1:8
WEIGHT: 4.949 lb
Notes:
1. Clean & Degrease
2. Break Sharp Edges
3. Verify All Dimension On Print
Notes:
1. Clean & Degrease
2. Break Sharp Edges
3. Verify All Dimension On Print
Notes:
1. Clean & Degrease
2. Break Sharp Edges
3. Verify All Dimension On Print

R5.5  R4.0

DESCRIPTION:

MATERIAL:
Acrylic (Medium-high impact)

FINISH:
N/A

DIMENSIONS ARE IN INCHES
TOLERANCES:
ANGLES:  ± 1°
WHOLE:  ± .125
1PL: ±0.005
2PL: ±0.01
3PL: ±0.005
4PL: ±0.0005

MATERIAL: Acrylic (Medium-high impact)

HARDNESS: N/A

NAME DATE
DRAWN: Forest Wentworth 4/3/2020
CHECKED
ENG. APR.

COMMENTS: .125in Thick Acrylic or Polycarbonate

PROJECT #: 4454-01

SHEET 7 OF 10

THE UNIVERSITY OF MAINE
THE UNIVERSITY OF MAINE
COLLEGE OF ENGINEERING
COLLEGE OF ENGINEERING
ADVANCED MANUFACTURING CENTER
ADVANCED MANUFACTURING CENTER
University Of Maine
Advanced Manufacturing Center

DESCRIPTION: Arm Hole Support Rings

NAME
DATE

SCALE: 1:8  WEIGHT: 0.121 lb

REV 0
Notes:
1. Clean & Degrease
2. Break Sharp Edges
3. Verify All Dimension On Print
Notes:
1. Clean & Degrease
2. Break Sharp Edges
3. Verify All Dimension On Print

DIMENSIONS ARE IN INCHES
TOLERANCES:
ANGLES: ±1°  WHOLE: ±0.125
1PL ± 0.025  2PL ± 0.01
3PL ± 0.005  4PL ± 0.0005
MATERIAL: Acrylic (Medium-high Impact)
HARDNESS: N/A
FINISH: N/A

DESCRIPTION: Arm Hole Block Off
PROJECT #: 4454-01

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