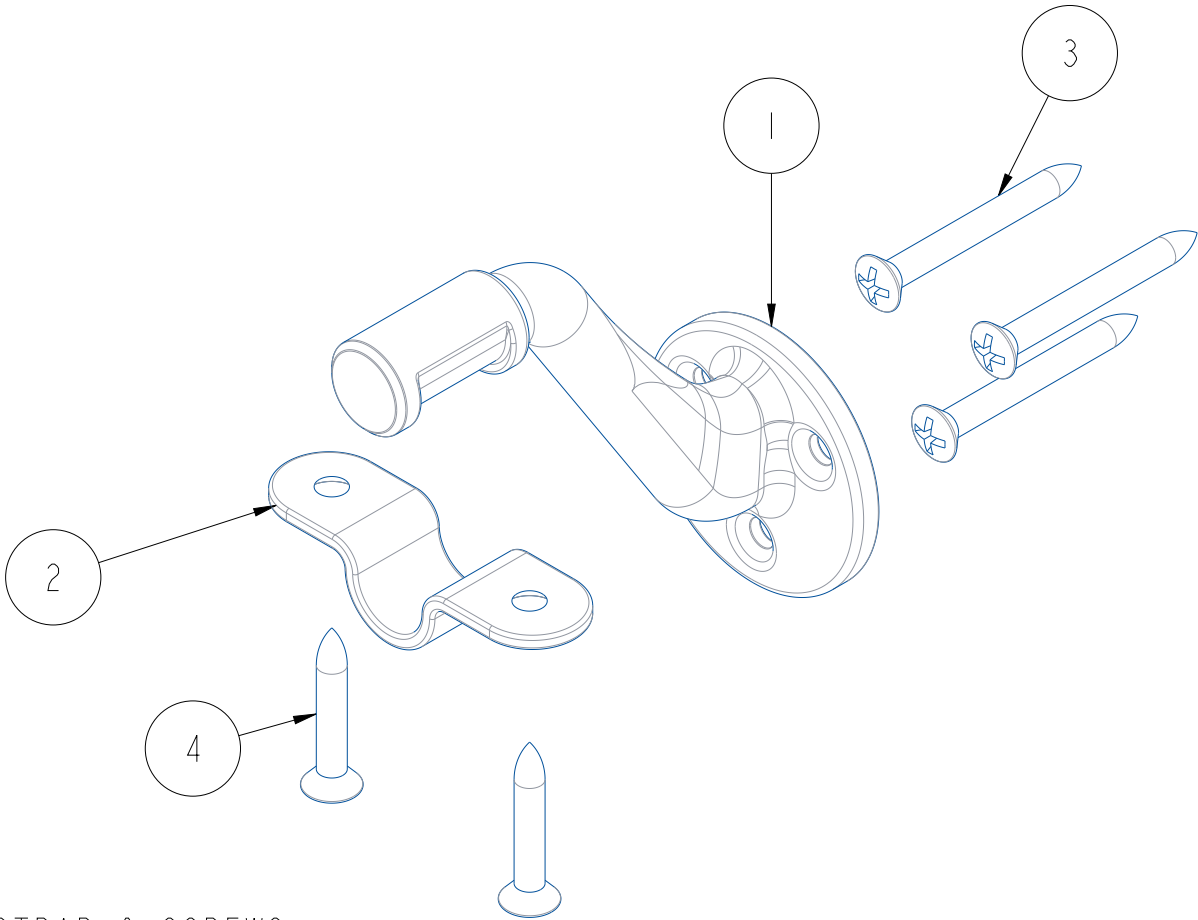
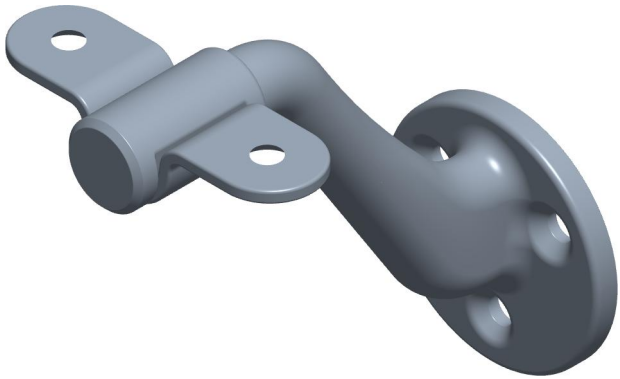
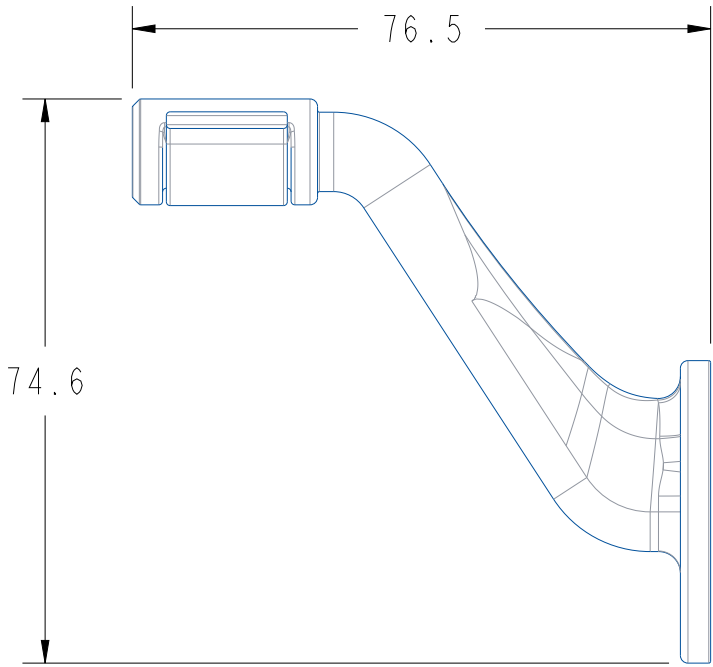
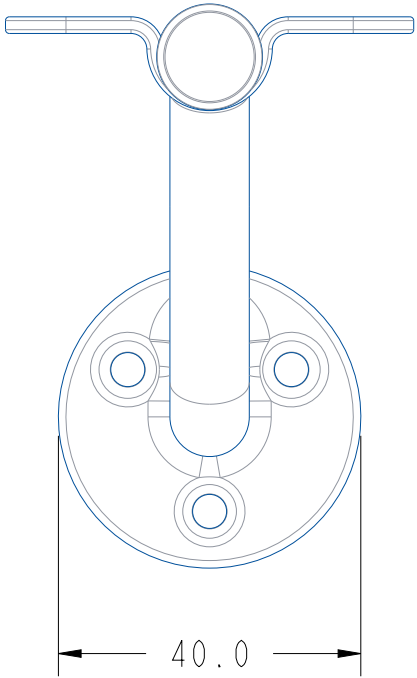


- NOTES:
1. DEBURR AND BREAK ALL SHARP EDGES. MEET UL 1439
  2. PART SURFACES TO BE FREE OF TOOL MARKS.
  3. DO NOT SCALE DRAWING, FOR DETAIL DIMENSIONS REFER TO 3D FILE.
  4. MATERIAL: SEE COMPONENT DRAWINGS.
  5. FINISH TO PASS LIBERTY HARDWARE QC-0034.
  6. PARTS AND ASSEMBLIES ARE TO MEET OR EXCEED MINIMUM TEST SPECIFICATIONS REQUIRED BY ANSI/BHMA A156.16
  7. BACK OF PRODUCT TO BE MARKED: L H M C © 2020.



STRAP & SCREWS  
PACKAGED SEPARATELY

| ITEM NO. | PART NUMBER | DESCRIPTION                                 | QTY | MATERIAL | WEIGHT EA (g) | DRAWING NUMBER |
|----------|-------------|---------------------------------------------|-----|----------|---------------|----------------|
| 1        | TBD         | COORD Bar Pull HRB ARM                      | 1   | ZAMACK_3 | 94.2          | 47249_A        |
| 2        | TBD         | COORD HRB STRAP                             | 1   | STEEL    | 15.8          | 47283          |
| 3        | STPOE80     | #8 X 1-1/2 PHILLIPS OVAL HEAD TAPPING SCREW | 3   | STEEL    | 4.2           | NO DWG         |
| 4        | STPOE8L     | #8 X 1" PHILLIPS OVAL HEAD TAPPING SCREW    | 2   | STEEL    | 2.9           | NO DWG         |



| REV.                               | DESCRIPTION        | DATE    | ENG. |
|------------------------------------|--------------------|---------|------|
| A                                  | INITIAL DRAWING    | 7-20-22 | MG   |
| B                                  | UPDATE DIMENSIONS  | 9-12-22 | MG   |
| C                                  | UPDATED DIMENSIONS | 8-8-23  | MG   |
| D                                  | REVISED DESIGN     | 9-25-23 | MG   |
| E                                  | ADDED REAR RIB     | 4-23-24 | MG   |
| State: Design                      |                    |         |      |
| Modified On: 23-Apr-24 12:00:07 PM |                    |         |      |

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Third-angle projection

TOLERANCE

MM TOL. UNLESS NOTED

X. = ±1.  
X.X = ±0.5  
X.XX = ±0.1  
HOLES: ±0.1  
ANGLES: ±1.0

LIBERTY

HARDWARE

LIBERTY HARDWARE MANUFACTURING CORPORATION

140 Business Park Drive Winston-Salem, NC 27107

Dr. By:

MG

Ck. By:

ENG. Appd:

SCALE:

1:000

DATE:

DESCRIPTION:

COORD Bar Pull HRB

DWG #.

47249

SHEET.

1 OF 2

WT. (grams)

128.2

PART #.

TBD

REV.

A

DWG. SIZE

B

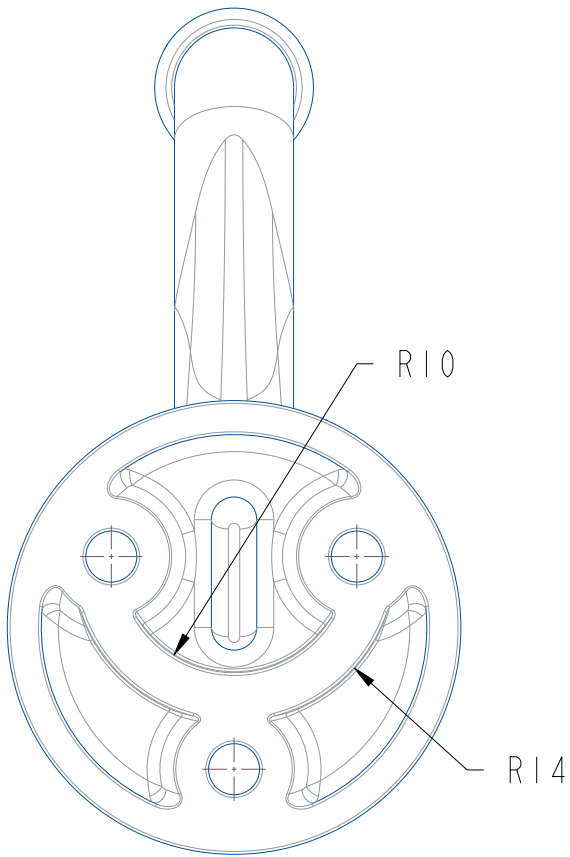
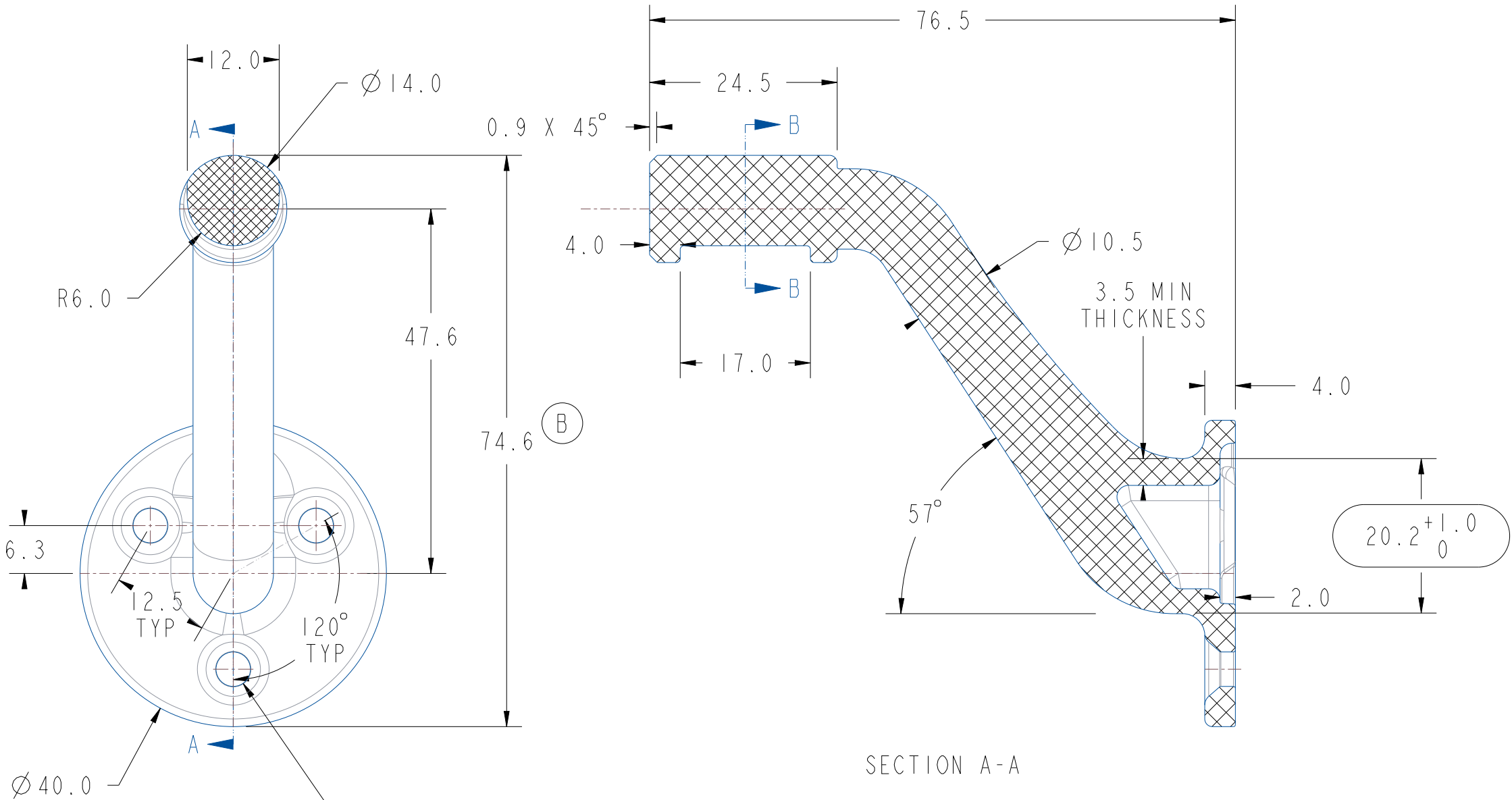
(11 x 17 in.)

- NOTES:
- 1. DEBURR AND BREAK ALL SHARP EDGES. MEET UL 1439
  - 2. PART SURFACES TO BE FREE OF TOOL MARKS.
  - 3. DO NOT SCALE DRAWING, FOR DETAIL DIMENSIONS REFER TO 3D FILE.
  - 4. MATERIAL: ZAMACK 3.
  - 5. FINISH TO PASS LIBERTY HARDWARE QC-0034.
  - 6. PARTS AND ASSEMBLIES ARE TO MEET OR EXCEED MINIMUM TEST SPECIFICATIONS REQUIRED BY ANSI/BHMA A156.16
  - 7. BACK OF PRODUCT TO BE MARKED: L H M C © 2020.

| REV.                               | DESCRIPTION        | DATE     | ENG. |
|------------------------------------|--------------------|----------|------|
| A                                  | INITIAL DRAWING    | 7-20-22  | MG   |
| B                                  | UPDATE DIMENSIONS  | 09/09/22 | DSC  |
| C                                  | UPDATED DIMENSIONS | 8-8-23   | MG   |
| D                                  | REVISED DESIGN     | 9-25-23  | MG   |
| E                                  | ADDED REAR RIB     | 4-23-24  | MG   |
| State: Design                      |                    |          |      |
| Modified On: 23-Apr-24 11:53:24 AM |                    |          |      |



SCALE 0.750



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|                                                                                                              |  |                                                                                                                             |                                                                                                                      |                                        |
|--------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| Third-angle projection                                                                                       |  | <b>LIBERTY</b><br>HARDWARE<br>LIBERTY HARDWARE MANUFACTURING CORPORATION<br>140 Business Park Drive Winston-Salem, NC 27107 |                                                                                                                      | DWG. SIZE<br><b>B</b><br>(11 x 17 in.) |
| TOLERANCE<br>MM TOL.<br>UNLESS NOTED<br>X. = ±1.<br>X.X = ±0.5<br>X.XX = ±0.1<br>HOLES: ±0.1<br>ANGLES: ±1.0 |  | Dr. By: MG<br>Ck. By:<br>ENG. Appd:<br>SCALE: 1:500<br>DATE: 07/21/22                                                       | DESCRIPTION:<br>COORD Bar Pull HRB ARM<br>DWG #. 47249<br>SHEET. 2 OF 2<br>PART #. TBD<br>WT. (grams) 94.2<br>REV. B |                                        |