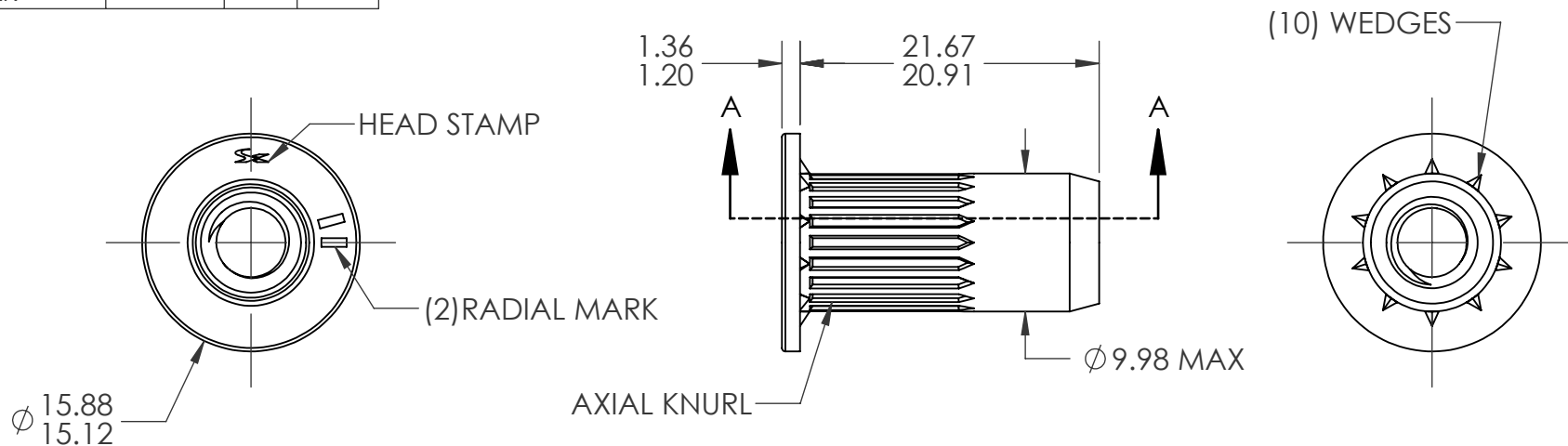
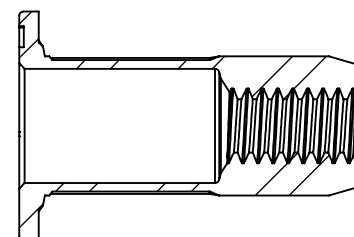


| REVISIONS |                      |           |      |         |
|-----------|----------------------|-----------|------|---------|
| REV.      | DESCRIPTION          | DATE      | ECN  | INITIAL |
| A         | INITIAL RELEASE      | 7/31/2020 | 3657 | ARG     |
| B         | UPDATE BODY DIAMETER | 09/07/22  | 4105 | MRA     |



#### NOTE:

- GRIP RANGE: 6.0 - 8.5
- HOLE SIZE: 10.00 +0.15/-0.00 AFTER ALL APPLIED FINISHES.
- INSTALLED LENGTH: 11.0 MAX
- LUBRICATION: NONE
- INSTALLATION TOOL: SPIN-PULL
- THREADS MEET CLASS 8 PROOF LOAD: 17.2kN PER ISO 898-2



SECTION A-A  
SCALE 2 : 1

M6X1.0 6H  
PER ASME B1.13M  
MINOR DIA.: 4.92 - 5.15

**PROPRIETARY AND CONFIDENTIAL**  
THIS DRAWING, AND THE INFORMATION CONTAINED HEREIN, ARE THE PROPERTY OF SHEREX, AND ARE NOT TO BE USED IN ANY MANNER DETRIMENTAL TO THE INTEREST OF THE COMPANY.  
SHEREX SOLUTIONS RESERVES THE RIGHT TO REVISE PART/DRAWING WITHOUT NOTICE.

|             |         |                                                                                                                               |                                                                                                    |      |         |                                                                                       |              |              |
|-------------|---------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------|---------|---------------------------------------------------------------------------------------|--------------|--------------|
|             |         | UNLESS OTHERWISE SPECIFIED:                                                                                                   |                                                                                                    | NAME | DATE    |  |              |              |
|             |         | DIMENSIONS ARE IN MILLIMETERS<br>TOLERANCES:<br>ANGULAR: MACH± 1 BEND ±1<br>ONE PLACE DECIMAL ±0.3<br>TWO PLACE DECIMAL ±0.08 | DRAWN                                                                                              | ARG  | 7/31/20 |                                                                                       |              |              |
|             |         | INTERPRET GEOMETRIC<br>TOLERANCING PER:<br>ASME Y14.5M-1994                                                                   | CHECKED                                                                                            |      |         |                                                                                       |              |              |
|             |         | MATERIAL<br><br>C1008/C1010                                                                                                   | ENG APPR.                                                                                          |      |         |                                                                                       |              |              |
|             |         | FINISH<br>ZINC PLATE CLEAR TRIVALENT<br>CHROMATE PER SFS-01-001, SC1                                                          | MFG APPR.                                                                                          |      |         |                                                                                       |              |              |
| NEXT ASSY   | USED ON |                                                                                                                               | Q.A.                                                                                               |      |         | TITLE:<br><br>M6 OPEN END LARGE FLANGE<br>OPTISERT                                    |              |              |
|             |         |                                                                                                                               | COMMENTS:<br>E-mail: info@sherex.com<br>www.sherex.com<br>Phone: 866-474-3739<br>Fax: 716-875-0358 |      |         |                                                                                       |              |              |
| APPLICATION |         | DO NOT SCALE DRAWING                                                                                                          |                                                                                                    |      |         | SIZE                                                                                  | DWG. NO.     | REV          |
|             |         |                                                                                                                               |                                                                                                    |      |         | A                                                                                     | OPT2-610-8.5 | B            |
|             |         |                                                                                                                               |                                                                                                    |      |         | SCALE: 2:1 WEIGHT:                                                                    |              | SHEET 1 OF 1 |