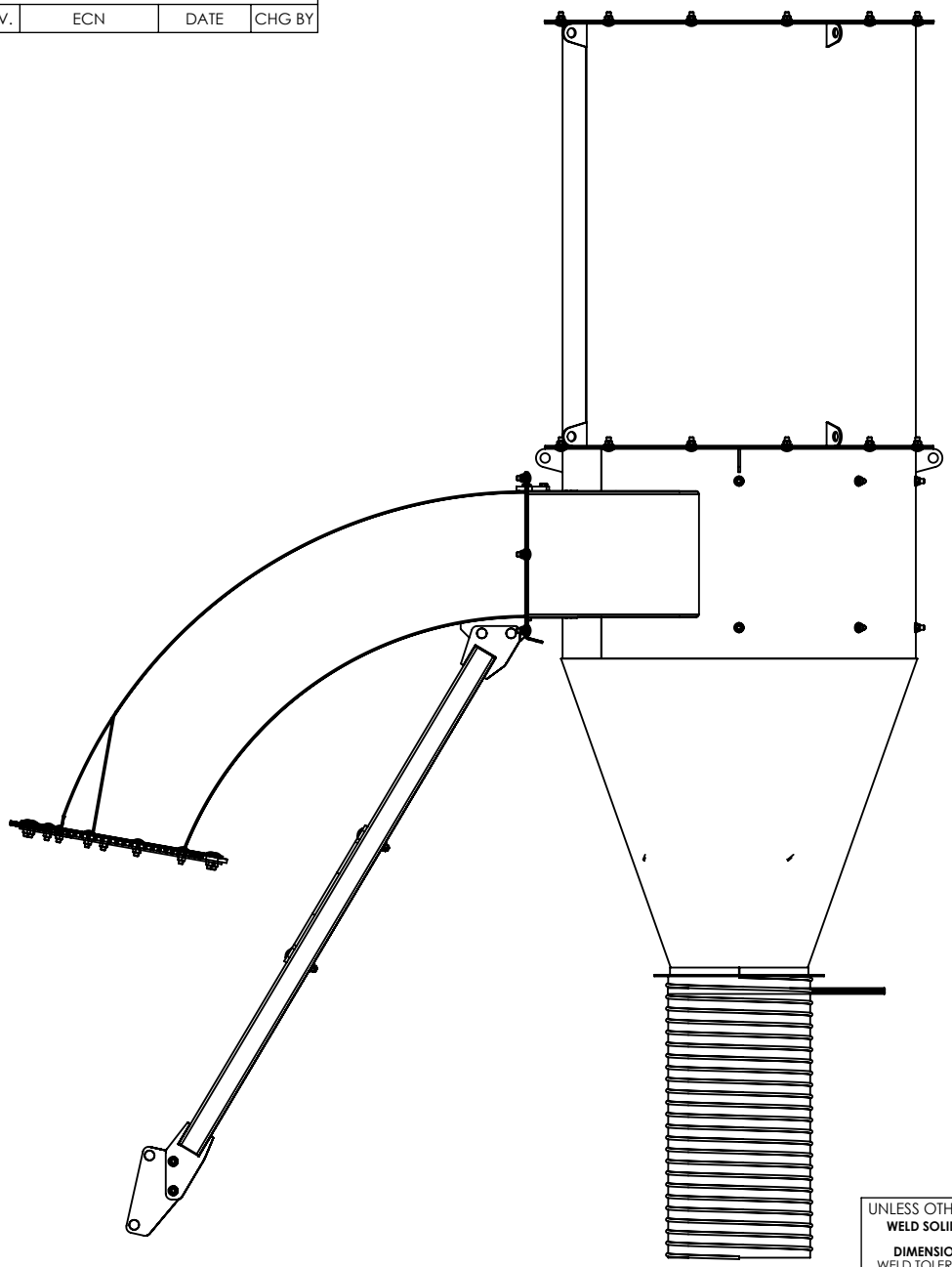
| REVISIONS | | | |
|---|---|---|---|
| REV. | ECN | DATE | CHG BY |



| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | LANCK170 | DISCHARGE CYCLONE CHUTE | 1 |
| 2 | LANCK168 | DISCHARGE CYCLONE CHAMBER | 1 |
| 3 | LANCK169 | DISCHARGE CYCLONE LID | 1 |
| 4 | LANCK176 | DISCHARGE CYCLONE LINER | 1 |
| 5 | LANCK174 | DISCHARGE CYCLONE SUPPORT MOUNT | 2 |
| 6 | LANCK172 | DISCHARGE CYCLONE SUPPORT | 2 |
| 7 | LANCK173 | DISCHARGE CYCLONE STABILIZER | 1 |
| 8 | LANCK1100SC | Jimmy Chute Gear | 2 |
| 9 | RED89SH-0004 | Red Devil 8' & 9' Chute Gear Clamp | 2 |
| 10 | RED305K | CARRBLT - .375-16 X 1.25 | 14 |
| 11 | LAN18A | CARRBLT - .375-16 X 1 | 50 |
| 12 | LANF2EZS | CARRBLT - .375-16 X 2.75 | 4 |
| 13 | RED0DTT | TOP LOCK NUT - .375-16, GR. 5 | 11 |
| 14 | LANFNW7G | FLG NYL NUT - .375-16, GR. 5 | 58 |
| 15 | LANCK177 | DISCHARGE CYCLONE BAFFLE TOP | 1 |
| 16 | LANCK178 | DISCHARGE CYLCONE HINGE PIN | 1 |
| 17 | LANFWS58 | SAE FLAT WASHER - .75 | 2 |
| 18 | LANFB305 | HHCS - 3/8 x 1.25, GR. 5 | 1 |
| 19 | LANSS704 | Stalk Stomper Pin Assembly - Bent | 1 |
| 20 | LANCK179 | DISCHARGE CYCLONE FLEX OUTLET HOSE | 1 |
| 21 | LANHK4X7 | 1/2" Wide Spout Clamp | 1 |

**PROPRIETARY AND CONFIDENTIAL**
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LANKOTA INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LANKOTA INC. IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:
**WELD SOLID ALL WELDMENTS**

**DIMENSIONS ARE IN INCHES**
WELD TOLERANCE ± 0.031
BEND TOLERANCE ± 0.031
MACHINING TOLERANCE ± 0.005

**COMMENTS**

**DO NOT SCALE DRAWING**

| | |
|---|---|
| DRAWN BY | |
| CREATED | 12/04/2023 |
| LAST SAVED | 8/15/2025 |
| PROJECT | Hammer Mill |

MATERIAL

FINISH

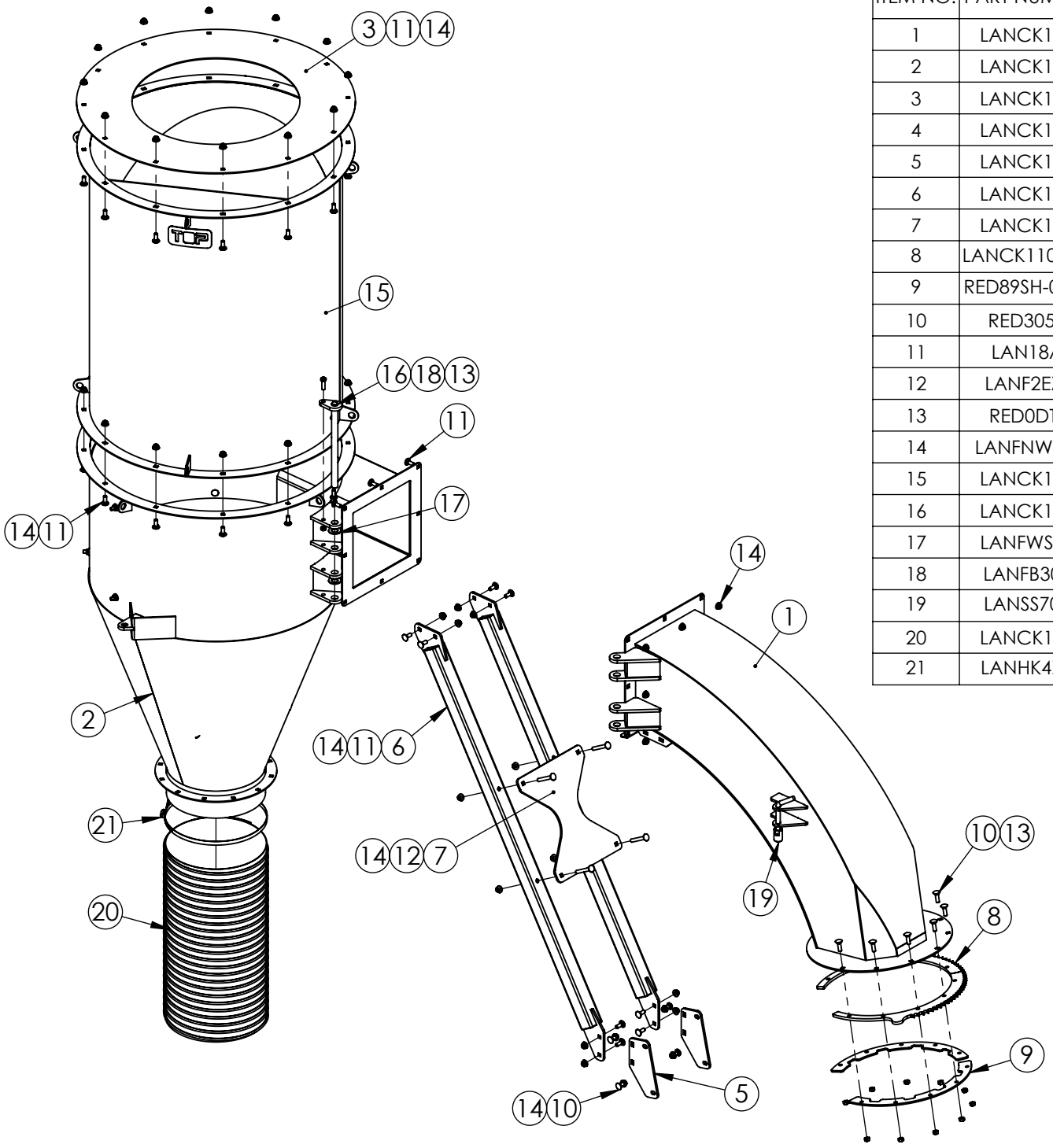
**LANKOTA**

TITLE:
DISCHARGE CYCLONE
ASSEMBLY FOR LANCK17157

| SIZE | DWG. NO. | REV |
|---|---|---|
| A | **LANCK24567** | |

| SCALE: 1:16 | WEIGHT: 422.53 | SHEET 1 OF 2 |
|---|---|---|

5 4 3 2 1




| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | LANCK170 | DISCHARGE CYCLONE CHUTE | 1 |
| 2 | LANCK168 | DISCHARGE CYCLONE CHAMBER | 1 |
| 3 | LANCK169 | DISCHARGE CYCLONE LID | 1 |
| 4 | LANCK176 | DISCHARGE CYCLONE LINER | 1 |
| 5 | LANCK174 | DISCHARGE CYCLONE SUPPORT MOUNT | 2 |
| 6 | LANCK172 | DISCHARGE CYCLONE SUPPORT | 2 |
| 7 | LANCK173 | DISCHARGE CYCLONE STABILIZER | 1 |
| 8 | LANCK1100SC | Jimmy Chute Gear | 2 |
| 9 | RED89SH-0004 | Red Devil 8' & 9' Chute Gear Clamp | 2 |
| 10 | RED305K | CARRBLT - .375-16 X 1.25 | 14 |
| 11 | LAN18A | CARRBLT - .375-16 X 1 | 50 |
| 12 | LANF2EZS | CARRBLT - .375-16 X 2.75 | 4 |
| 13 | RED0DTT | TOP LOCK NUT - .375-16, GR. 5 | 11 |
| 14 | LANFNW7G | FLG NYL NUT - .375-16, GR. 5 | 58 |
| 15 | LANCK177 | DISCHARGE CYCLONE BAFFLE TOP | 1 |
| 16 | LANCK178 | DISCHARGE CYLCONE HINGE PIN | 1 |
| 17 | LANFWS58 | SAE FLAT WASHER - .75 | 2 |
| 18 | LANFB305 | HHCS - 3/8 x 1.25, GR. 5 | 1 |
| 19 | LANSS704 | Stalk Stomper Pin Assembly - Bent | 1 |
| 20 | LANCK179 | DISCHARGE CYCLONE FLEX OUTLET HOSE | 1 |
| 21 | LANHK4X7 | 1/2" Wide Spout Clamp | 1 |

**LANKOTA**

TITLE:
DISCHARGE CYCLONE
ASSEMBLY FOR LANCK17157

| SIZE | DWG. NO. | REV |
|---|---|---|
| A | **LANCK24567** | |

| SCALE: 1:18 | WEIGHT: 422.53 | SHEET 2 OF 2 |
|---|---|---|

5 4 3 2 1