NOTES

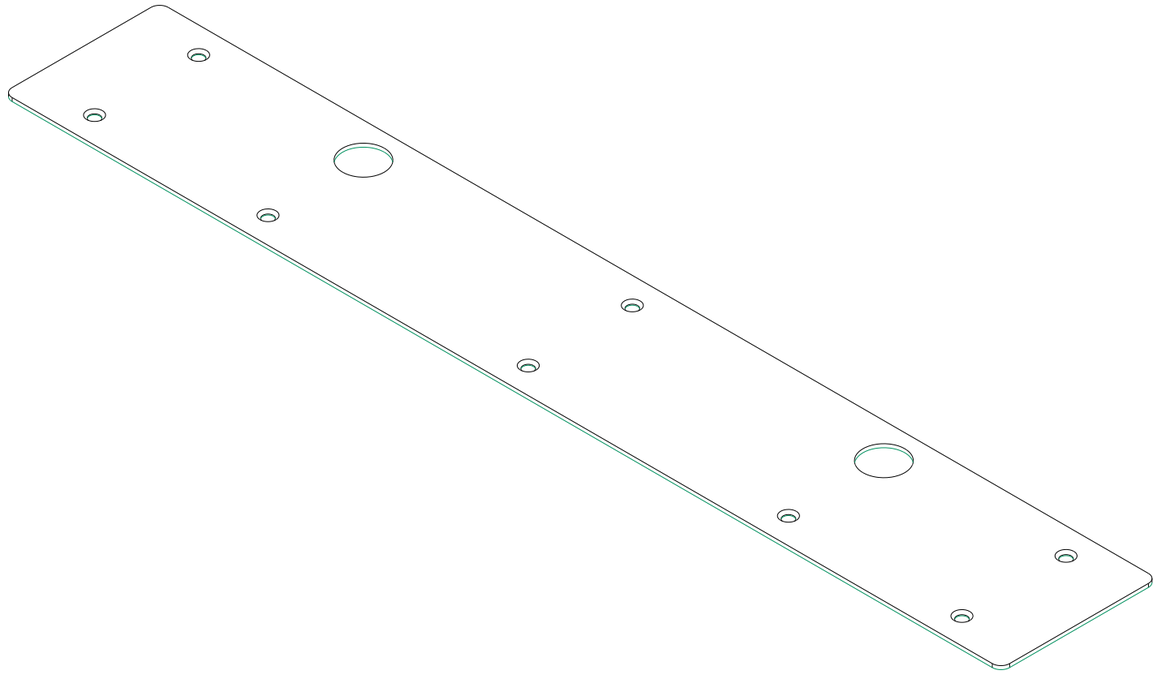
1. MATERIAL: STEEL, STRUCTURAL, HOT-ROLLED, to EN 10149-2 Gr.S275JR 4.0mm THK
   FINISH: RAW

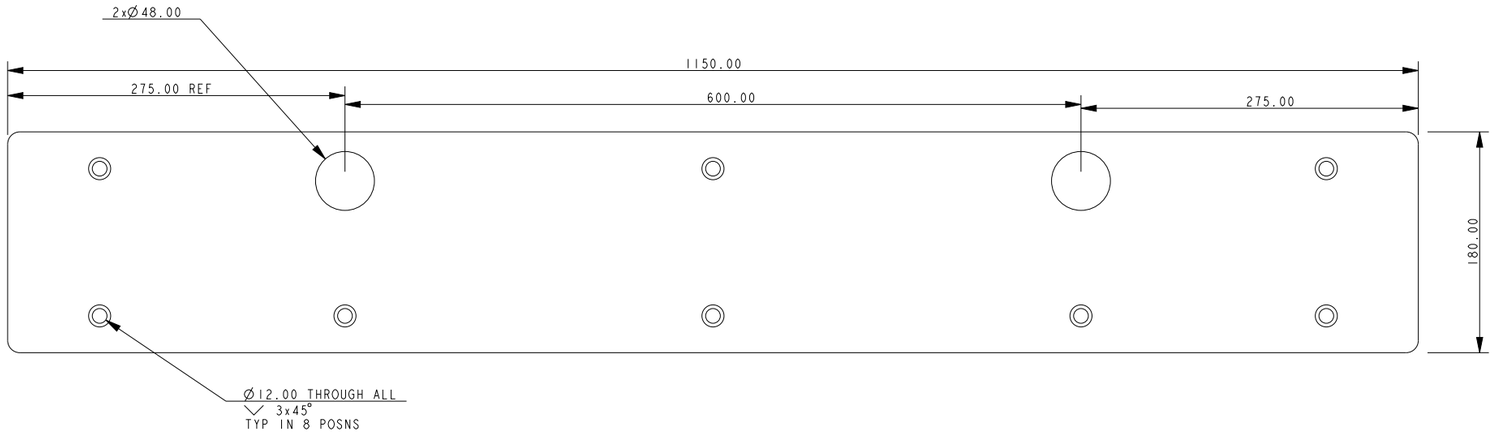
2. TOLERANCES ADDED TO DRAWING DIMENSIONS TAKE PRECEDENCE OVER OTHER TOLERANCES. DIMENSIONS MARKED CRITICAL OR PROCESS WILL BE MEASURED DURING CpK.

3. - UNFINISHED (SHEET METAL / RAW) PARTS: ALL EDGES SHALL BE CONDITIONED FOR HANDLING WITH BURRS NO GREATER THAN 10% MATERIAL THICKNESS ACCORDING TO ISO 13715, AND MUST CONFORM TO UL 1439.

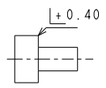
4. REFERENCE DRAWINGS: Na.

| REV. | CHANGE | ECN | DATE | NAME | ZONE |
|---|---|---|---|---|---|
| A | CREATED | - | 10/02/26 | J.G. | - |






| FEATURES WITHOUT TOLERANCES SHALL USE THE FOLLOWING TABLE: | | SOFT TOOL TOLERANCE TABLE +4MM SPECIFIC | | | | |
|---|---|---|---|---|---|---|
| FEATURE TYPE TABLE | | DIM. VALUE (X) | | | | |
| # | TYPE | 0 < X < 6 | 6 < X < 30 | 30 < X <120 | 120 < X < 900 | 900 < X |
| 1 | Feature to feature (same operation) | 0.18 | 0.18 | 0.23 | 0.23 | 0.30 |
| 2 | Feature to feature (different operation) | 0.35 | 0.40 | 0.40 | 0.45 | 0.45 |
| 3 | Blank cutouts | 0.10 | 0.13 | 0.18 | 0.30 | 0.38 |
| 4 | Bend to cutout | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 |
| 5 | Bend to bend or cuts w/bend between (same op) | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 |
| 6 | Bend to bend (different operation) | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |




Meta

THIRD ANGLE PROJECTION.

ALL DIM'S ARE IN MM.

MASS APPROX. 6.3 Kg

FOR UNSPECIFIED DIMENSIONS REFER TO 3D CAD, UNDIMENSIONED FEATURES TO BE INTERPRETED FROM 3D CAD FILE AND TOLERANCES FROM TOL. TABLE
ANGLES : ±1.0°

CRITICAL DIMENSION

SCALE 0.20 @ A3

MATERIAL STEEL_S275JR_HR_EN10025-2 4.0 THK

DESCRIPTION AQUATRON META

# PLATE BASE UNDERPLATE SM

DWG No C37082

A

1 OF 1