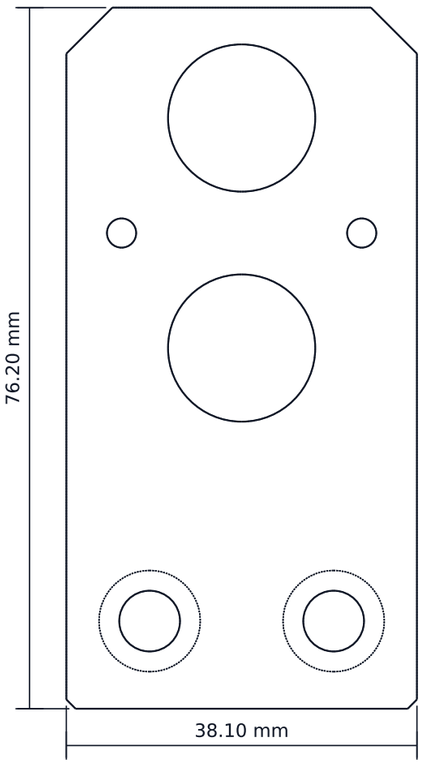
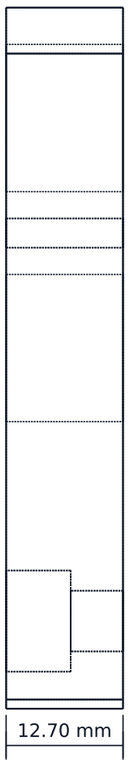
AUTOMATED REFERENCE DRAWING

GENERATED FROM STEP GEOMETRY - VERIFY BEFORE MANUFACTURING RELEASE

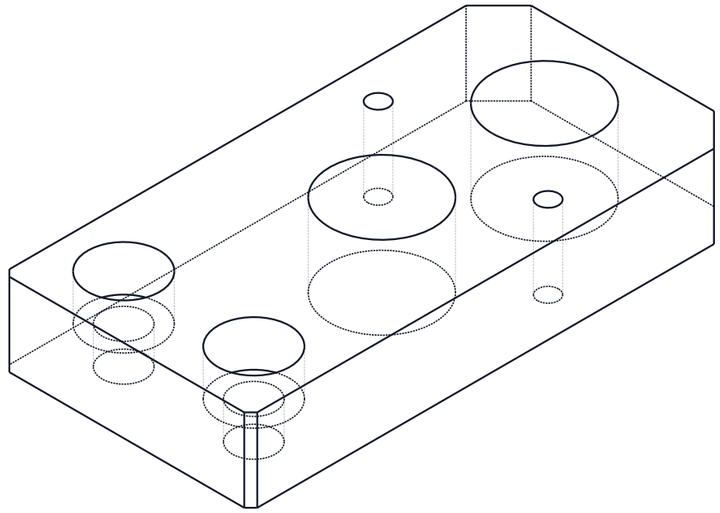
PRIMARY (1.5:1)



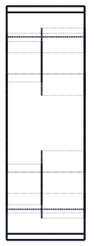
SECONDARY (1.5:1)



ISOMETRIC (1.5:1)



SIDE (1:1)



6 HOLE / SLOT LOCATION(S) - SEE DETAIL SHEETS

PROJECT: - | REV: - | CHECKED: -

ENVELOPE: 38.10 x 12.70 x 76.20 mm

GEOMETRY: 1 SOLID(S), 28 FACE(S)

MIN ENVELOPE: 12.70 mm | EXTERNAL RADII: NONE DETECTED

2X EDGE BEVEL 45.0 DEG; LEGS 5.00 x 5.00 mm (STEP GEOMETRY)

NOTES

Manufacturing notes not supplied.

Job no. 3378	Finish NOT SPECIFIED
Drawn by NOT SPECIFIED	Hardened NOT SPECIFIED
Export date 2026-08-27	Weight (kg) NOT SPECIFIED
Units mm	Size A3
Material NOT SPECIFIED	
STOCK: NOT SPECIFIED	

GENERAL TOLERANCES

NOT SPECIFIED

Scale

SEE VIEW SCALES

Orthographic views

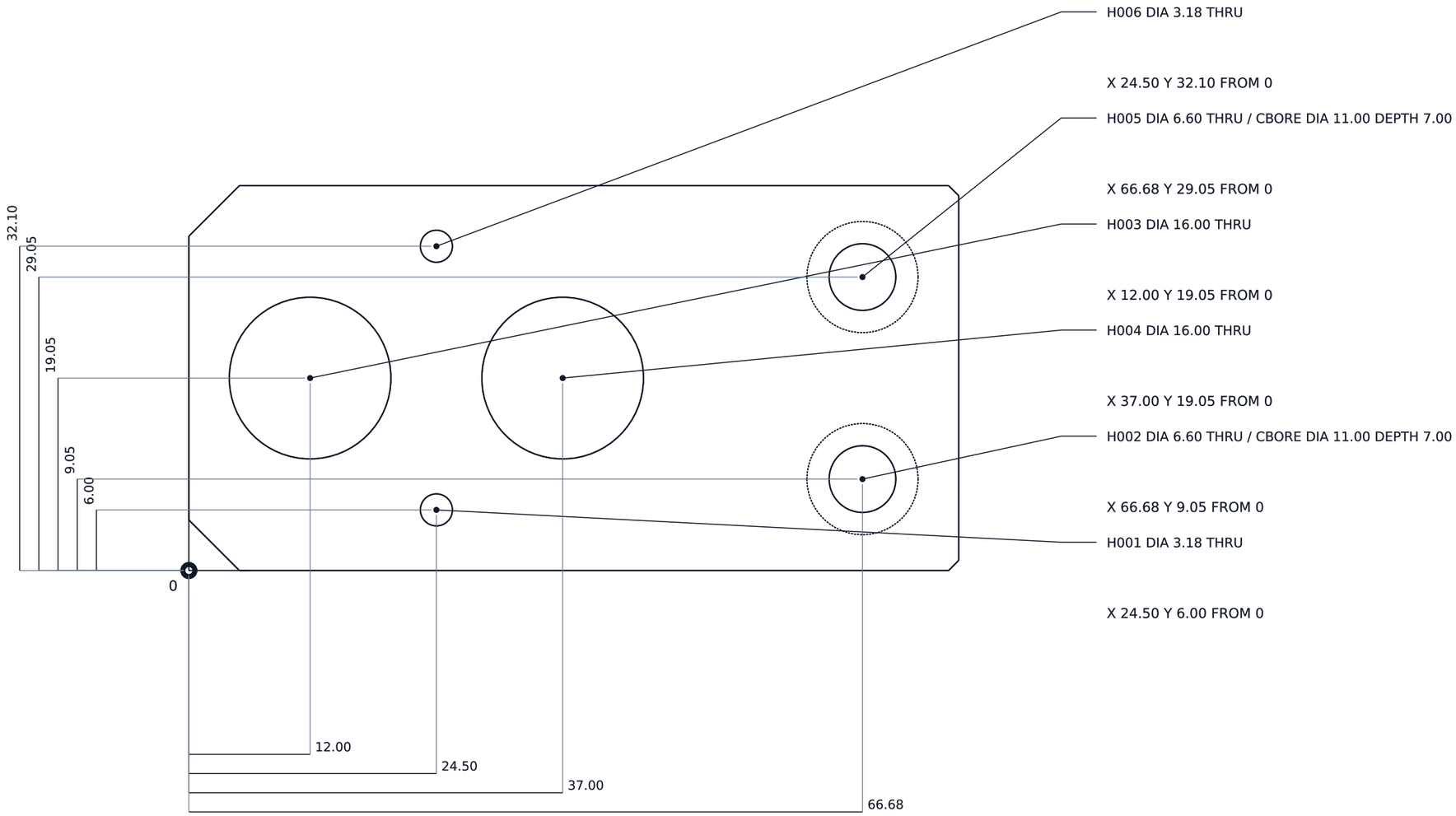
STEP TO PDF

Description
3378-S-A300-008

Drawing number
3378-S-A300-008

HOLE / SLOT DETAIL - Y-NORMAL (2:1)

DIMENSIONS IN mm. COMMON REFERENCE ORIGIN: LOWER-LEFT ENVELOPE CORNER; NOT A DESIGN DATUM.



GEOMETRY-BASED LOCATIONS. VERIFY THREADS, FITS AND MANUFACTURING INTENT.

3378-S-A300-008

NOTES Manufacturing notes not supplied.	Job no. 3378	Finish NOT SPECIFIED	GENERAL TOLERANCES NOT SPECIFIED	STEP TO PDF
	Drawn by NOT SPECIFIED	Hardened NOT SPECIFIED		Description 3378-S-A300-008
	Export date 2026-08-27	Weight (kg) NOT SPECIFIED		Drawing number 3378-S-A300-008
	Units mm	Size A3	Scale SEE VIEW SCALES	
	Material NOT SPECIFIED		Orthographic views	SHEET 2 OF 5
	STOCK: NOT SPECIFIED			

STEP-DERIVED GEOMETRY EVIDENCE

Measured or classified model facts; coordinates use the STEP frame and do not establish design datums.

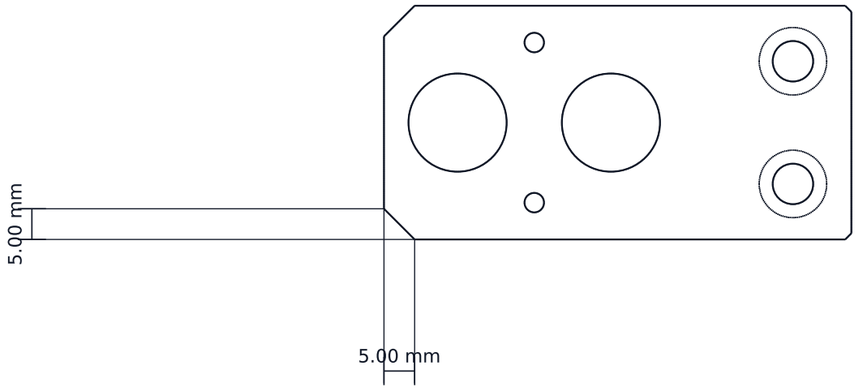
ENVELOPE X 38.10 x Y 12.70 x Z 76.20 mm (STEP bounding box)
COORDINATES AND AXES BELOW USE THE STEP MODEL FRAME; THEY ARE NOT DESIGN DATUMS.
CYLINDER 001: DIA 11.00 mm; CYLINDRICAL DEPTH 7.00 mm; AXIS Y (-10.000, 0.000, 28.575)
CYLINDER 002: DIA 6.60 mm; THROUGH BORE VERIFIED; AXIS Y (-10.000, 0.000, 28.575)
CYLINDER 003: DIA 11.00 mm; CYLINDRICAL DEPTH 7.00 mm; AXIS Y (10.000, 0.000, 28.575)
CYLINDER 004: DIA 6.60 mm; THROUGH BORE VERIFIED; AXIS Y (10.000, 0.000, 28.575)
CYLINDER 005: DIA 3.17 mm; THROUGH BORE VERIFIED; AXIS Y (-13.050, 0.000, -13.600)
CYLINDER 006: DIA 3.17 mm; THROUGH BORE VERIFIED; AXIS Y (13.050, 0.000, -13.600)
CYLINDER 007: DIA 16.00 mm; THROUGH BORE VERIFIED; AXIS Y (0.000, 0.000, -26.100)
CYLINDER 008: DIA 16.00 mm; THROUGH BORE VERIFIED; AXIS Y (0.000, 0.000, -1.100)
EXTERNAL RADII: NONE DETECTED
2X EDGE BEVEL 45.0 DEG; LEGS 5.00 x 5.00 mm (STEP GEOMETRY)
STEP-MEASURED GEOMETRY ONLY. Approved fits, GD&T, material, finish, and process intent require approved input.
EP-0-16 OWNER 0; FACE(S) 16; PROFILE ANGLE 45.00 DEG; X ENVELOPE SETBACK 5.00 mm; Z ENVELOPE SETBACK 5.00 mm
EP-0-17 OWNER 0; FACE(S) 17; PROFILE ANGLE 45.00 DEG; X ENVELOPE SETBACK 5.00 mm; Z ENVELOPE SETBACK 5.00 mm
EP-0-26 OWNER 0; FACE(S) 26; PROFILE ANGLE 45.00 DEG; X ENVELOPE SETBACK 1.00 mm; Z ENVELOPE SETBACK 1.00 mm
EP-0-27 OWNER 0; FACE(S) 27; PROFILE ANGLE 45.00 DEG; X ENVELOPE SETBACK 1.00 mm; Z ENVELOPE SETBACK 1.00 mm

NOTES
Manufacturing notes not supplied.

Job no. 3378	Finish NOT SPECIFIED	GENERAL TOLERANCES NOT SPECIFIED	STEP TO PDF
Drawn by NOT SPECIFIED	Hardened NOT SPECIFIED		Description 3378-S-A300-008
Export date 2026-08-27	Weight (kg) NOT SPECIFIED		Drawing number 3378-S-A300-008
Units mm	Size A3	Scale SEE VIEW SCALES	
Material NOT SPECIFIED		Orthographic views	SHEET 3 OF 5
STOCK: NOT SPECIFIED			

MEASURED EDGE PROFILE DETAILS

Envelope setbacks include adjacent rounds. Model axes are references, not design datums.



EP-0-16 / SOLID 1

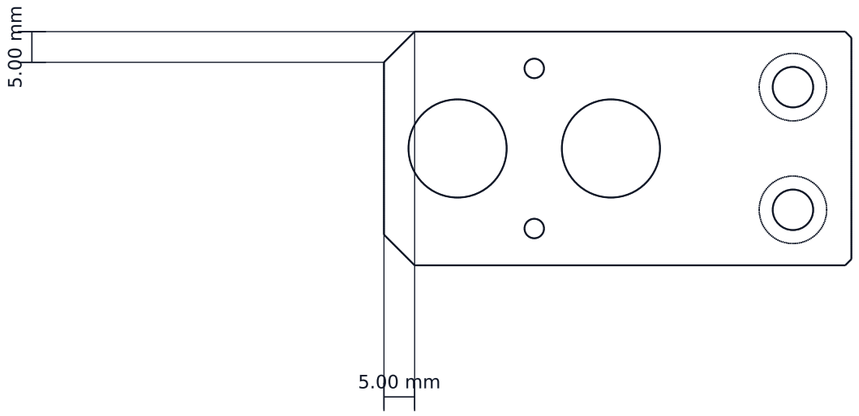
PROFILE ANGLE 45.00 DEG (ACUTE)

FACE INDICES (ZERO-BASED): 16

Y-NORMAL VIEW / SCALE 1:1

X SETBACK 5.00 mm

Z SETBACK 5.00 mm



EP-0-17 / SOLID 1

PROFILE ANGLE 45.00 DEG (ACUTE)

FACE INDICES (ZERO-BASED): 17

Y-NORMAL VIEW / SCALE 1:1

X SETBACK 5.00 mm

Z SETBACK 5.00 mm

NOTES

Manufacturing notes not supplied.

Job no. 3378	Finish NOT SPECIFIED
Drawn by NOT SPECIFIED	Hardened NOT SPECIFIED
Export date 2026-08-27	Weight (kg) NOT SPECIFIED
Units mm	Size A3
Material NOT SPECIFIED	
STOCK: NOT SPECIFIED	

GENERAL TOLERANCES

NOT SPECIFIED

Scale

SEE VIEW SCALES

Orthographic views

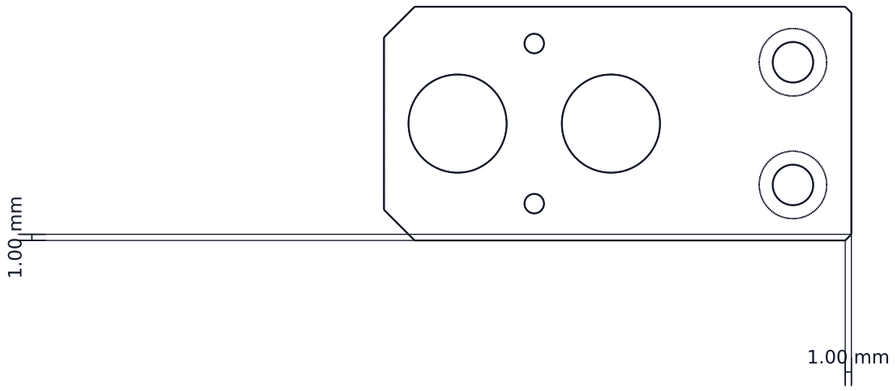
STEP TO PDF

Description
3378-S-A300-008

Drawing number
3378-S-A300-008

MEASURED EDGE PROFILE DETAILS

Envelope setbacks include adjacent rounds. Model axes are references, not design datums.



EP-0-26 / SOLID 1

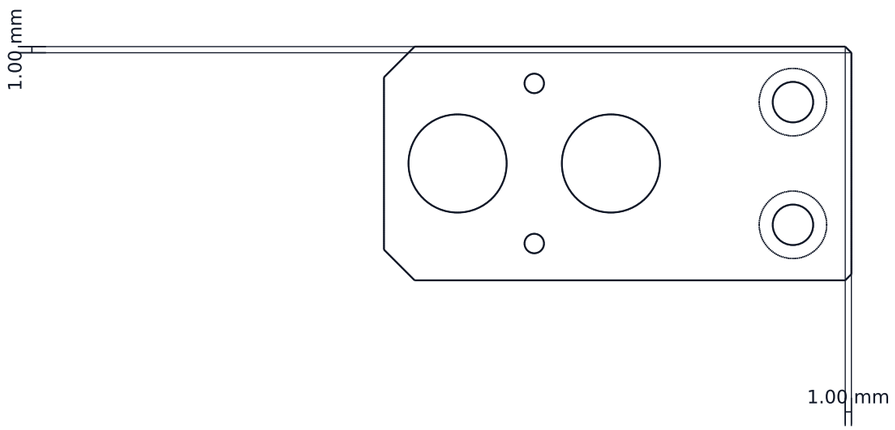
PROFILE ANGLE 45.00 DEG (ACUTE)

FACE INDICES (ZERO-BASED): 26

Y-NORMAL VIEW / SCALE 1:1

X SETBACK 1.00 mm

Z SETBACK 1.00 mm



EP-0-27 / SOLID 1

PROFILE ANGLE 45.00 DEG (ACUTE)

FACE INDICES (ZERO-BASED): 27

Y-NORMAL VIEW / SCALE 1:1

X SETBACK 1.00 mm

Z SETBACK 1.00 mm

NOTES

Manufacturing notes not supplied.

Job no. 3378	Finish NOT SPECIFIED
Drawn by NOT SPECIFIED	Hardened NOT SPECIFIED
Export date 2026-08-27	Weight (kg) NOT SPECIFIED
Units mm	Size A3
Material NOT SPECIFIED	
STOCK: NOT SPECIFIED	

GENERAL TOLERANCES

NOT SPECIFIED

Scale

SEE VIEW SCALES

Orthographic views

STEP TO PDF

Description
3378-S-A300-008

Drawing number
3378-S-A300-008