

39XLEFT)	39
ROW NO.	VAR

[illegible]

POS.NO : 02

3.2 ☒ ALL OVER EXCEPT OTHERWISE STATED

Technical drawing of a mechanical part, likely a valve or plug, showing dimensions and surface finish requirements.

Dimensions:

- Overall height: 232.3 ± 0.3
- Overall width: 231.5 ± 0.3
- Top flange width: 45.2 ± 0.2
- Top flange thickness: 42.6 ± 0.3
- Bottom flange width: 40.1 ± 0.3
- Overall length: 230.7 ± 0.3

Surface Finish Requirements:

- Surface G: $Ra \leq 0.3$
- Surface F: $Ra \leq 0.3$

Angles:

- Top flange chamfer: 10.33°
- Bottom flange chamfer: 3.47°

Other Features:

- INLET
- Central bore with dashed line indicating axis

Technical drawing of a vertical shaft with the following dimensions and labels:

- Total length: 230.3 ± 0.3
- Top flange thickness: 39.8 ± 0.3
- Inner bore diameter: 42.6 ± 0.3
- Outer diameter: 45.5 ± 0.3
- Distance from top flange to centerline: 11.53
- Distance from bottom flange to centerline: 4.72
- Bottom flange thickness: 23.2 ± 0.3
- Overall diameter at bottom: 232.4 ± 0.3
- Labels: (X) F, (X) G, INLET

LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 15.9 MM


[illegible]

3DS DIMENSIONS: AERFOIL OVERHANG = 0.0


DESIGN "RIGHT"

2x2 COMMON TOLERANCE ZONE

\perp	0.05	B
\parallel	0.05	

 Rz2.5
BLADE AEROFOIL IN
RADIAL DIRECTION

BLADE AEROFOIL IN
AXIAL DIRECTION

 Rz2.5

SUCTION SIDE

PRESSURE SIDE

Technical drawing of a mechanical part showing a cross-section. The drawing includes the following dimensions and features:

- R3 ALL AROUND**: Dimension for the fillet radius on the top surface.
- 2.231**: Dimension for the thickness of the part.
- R47.5**: Dimension for the fillet radius on the bottom surface.
- B**: Dimension for the width of the part.

[illegible]