

INVENTORY NO	SIGN. AND DATE	REF. DRG. NO.	COMPUTER FILE NAME
			I-1134

Printed by : P SHASHANK-FM2301 / 6115381 on 18-05-16 15:09:26



		BHARAT CAVY ELECTRICALS LTD. HYDERABAD		DEN. CHD.	A HEMASANDAN THOMSON	S16205 S16205	-NA -NA
				APPD.	S16205	S16205	
DEPT. <u>1173</u>	UNTL'D. C/M/F	DIMS. 	SCALE NTS	WEIGHT G/G	REF. TO ASSY. DRG.	ITEM NO	NODIF ITEMS
CODE 45				0,100	-NA-	-NA-	-NA-
TITLE				CARD CODE	DRAWING NO.		REV.
GUIDE BLADE - RIGHT				-	0-105-18-62012		00
S-135-S20-TM073/037A25					SHT. NO D9	NO. OF SHT. 27	
15				16			

1. TOLERANCES:

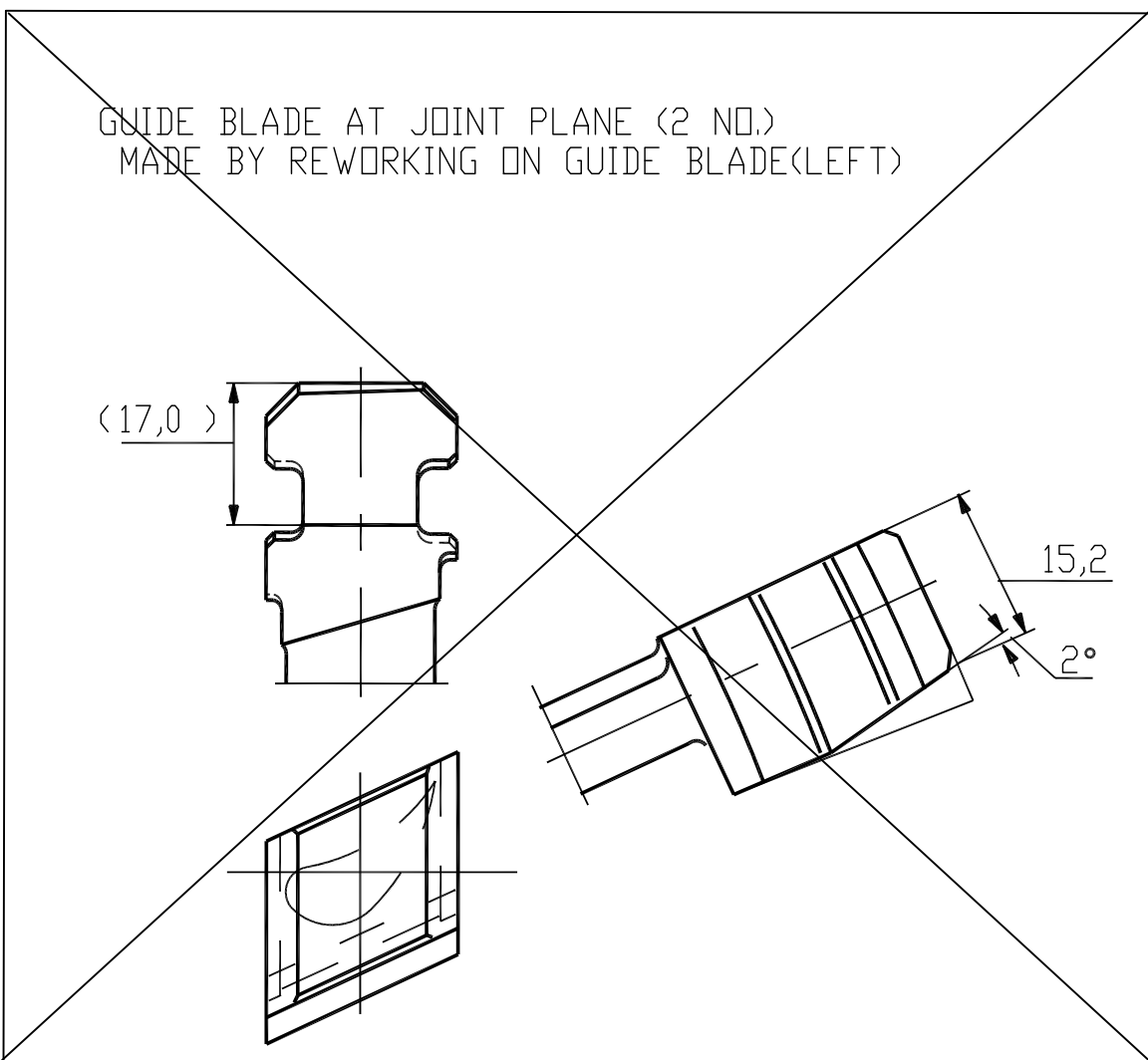
Technical drawing showing a conical part with a spherical top. The drawing includes dimensions and tolerances:

- Top view: Diameter  $\varnothing 0.10$  with tolerance  $\pm 0.10$ .
- Side view: Height  $0.20$  with tolerance  $\pm 0.20$ .
- Top view label: LIMA
- Side view label: AMI
- Side view label: Laga
- Side view label: PAK
- Side view label:  $\pm 0.10$
- Side view label:  $\pm 0.20$

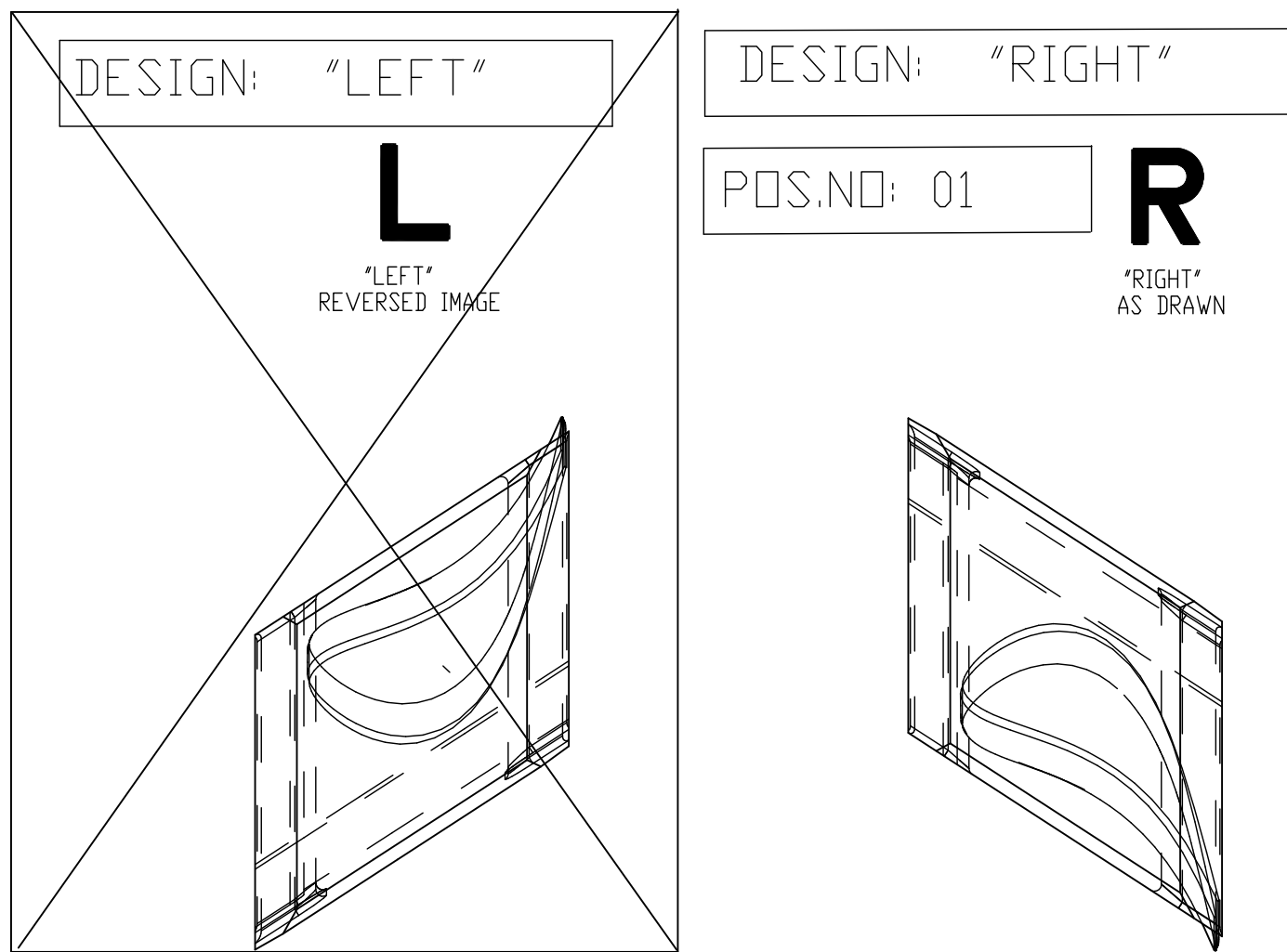
Technical drawing of a mechanical part, likely a pulley or a similar component, showing three views: isometric, front, and top.

- Isometric View (Left):** Shows the part with a central shaft hole. Dimensions include a diameter of  $\varnothing 2$  for the shaft hole and a length of 15.2 for the main body.
- Front View (Top Right):** Shows the profile of the part. A dimension of  $\varnothing 17.0$  is indicated for the outer diameter of the main body.
- Top View (Bottom Right):** Shows the circular end face of the part, highlighting the central shaft hole.

POS.NO : 02



BLADE SHOWN IN DIRECTION OF STEAM FLOW

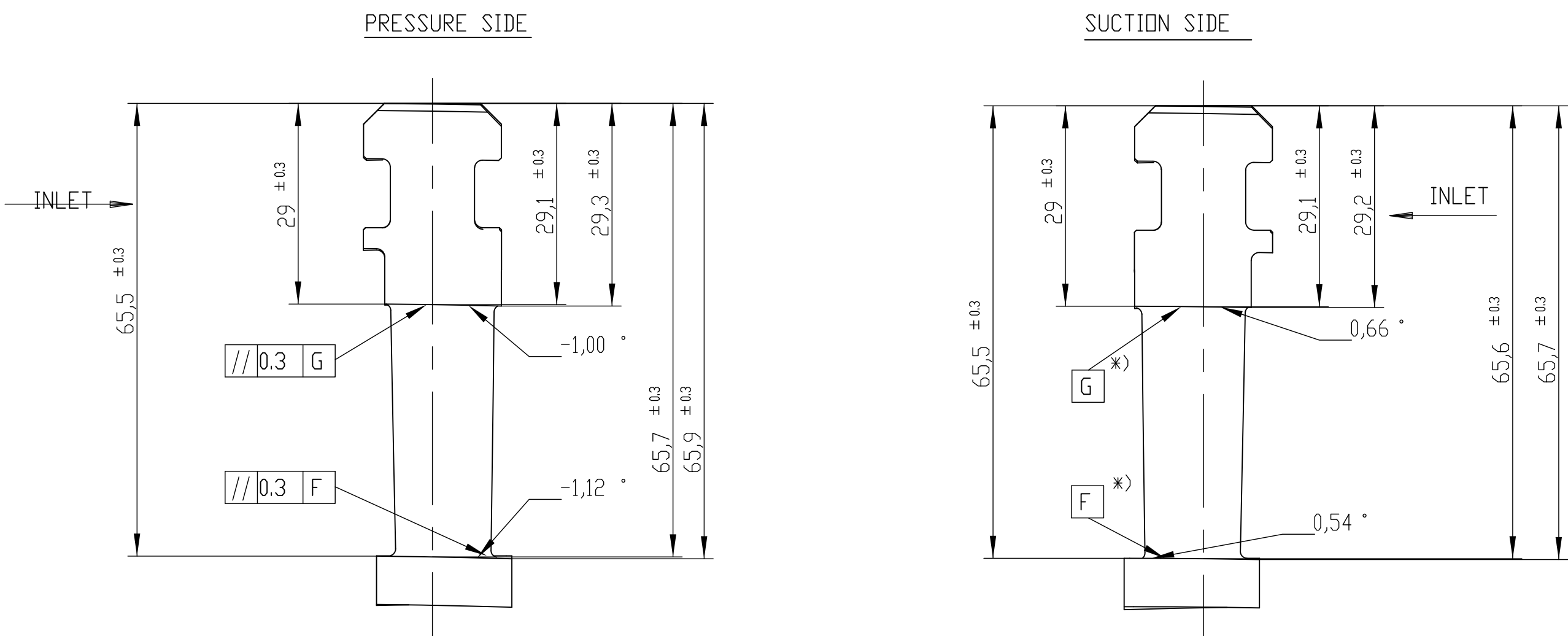


3.2/  $\nabla$  ALL OVER EXCEPT OTHERWISE STATED  $\left( \nabla \frac{x}{\sqrt{Rz100}} = \frac{12.5}{\sqrt{Rz25}} = \frac{0.4}{\sqrt{Rz10}} = \frac{1.6}{\sqrt{Rz10}} \right)$

SCHEME FOR D AND S DIMENSIONS

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\*) REFERED TO ADJACENT BLADE

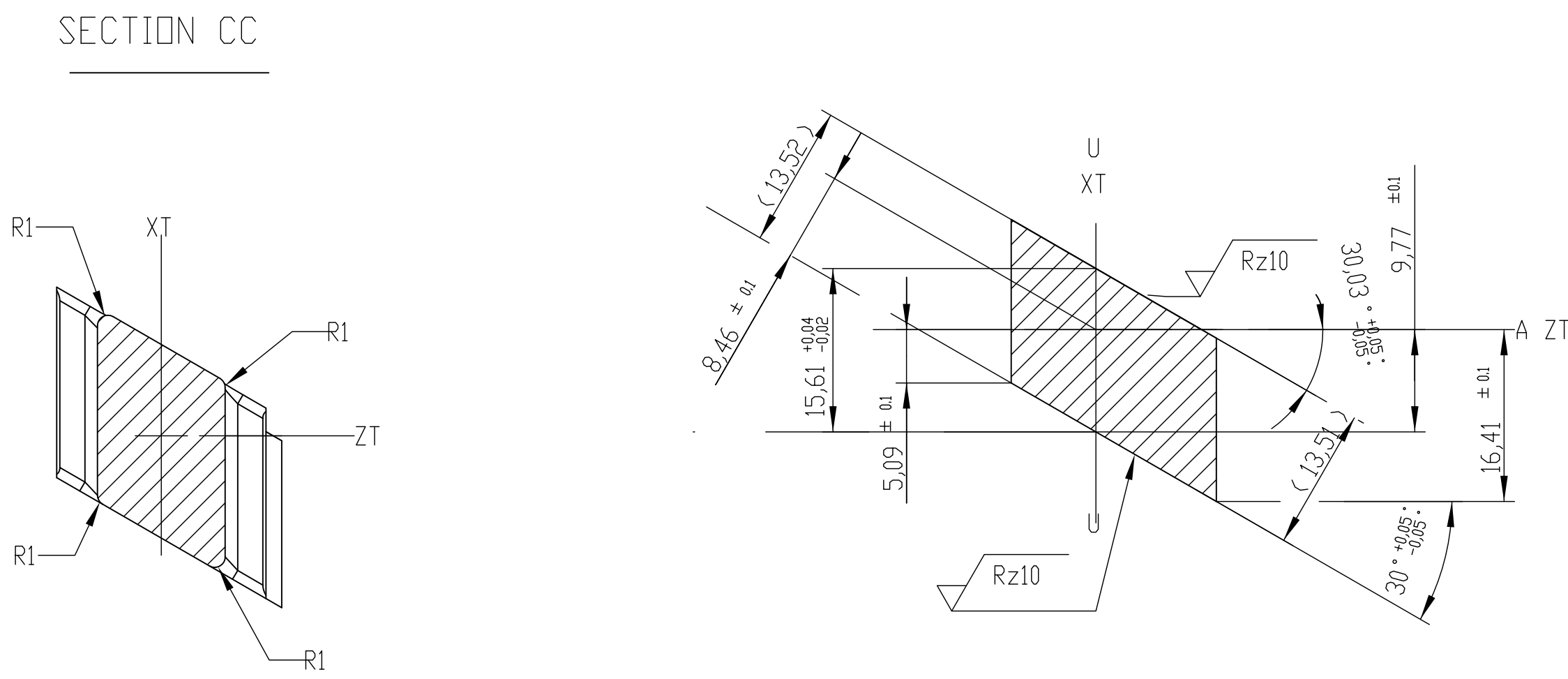


SECTION	AX I	Hx	Lges	AMI	UMA	Rhk	BBI	D
A1 - A1	I	-10.0	18.42	5.09	9.61	0.10	48.54	5.94
A2 - A2	I	0.0	19.06	5.31	4.36	0.10	48.14	6.14
A12-A12	I	10.0	19.69	5.53	2.03	0.11	47.77	6.35
A20-A20	I	18.0	20.17	5.70	2.33	0.11	47.46	6.50
A28-A28	I	26.0	20.63	5.86	2.82	0.11	47.16	6.65

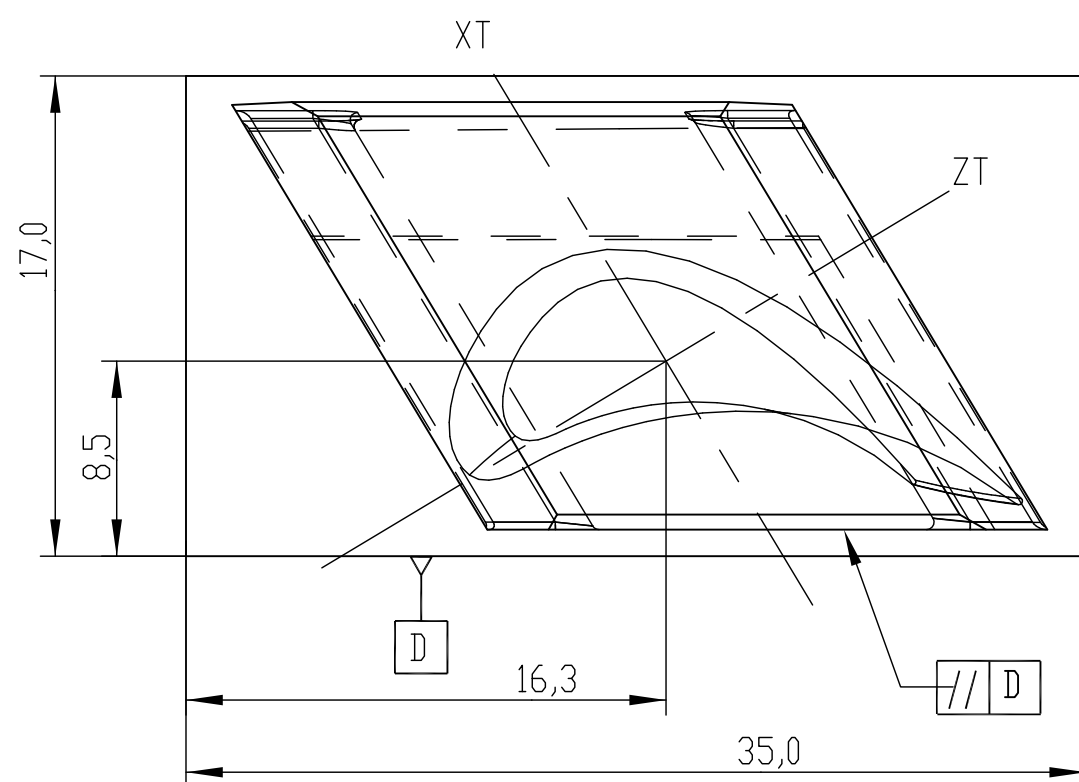
LOCAL SMALLEST RADIUS OF CURVATURE IN PRESSURE SIDE: 121 MM

LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 12.1 MM

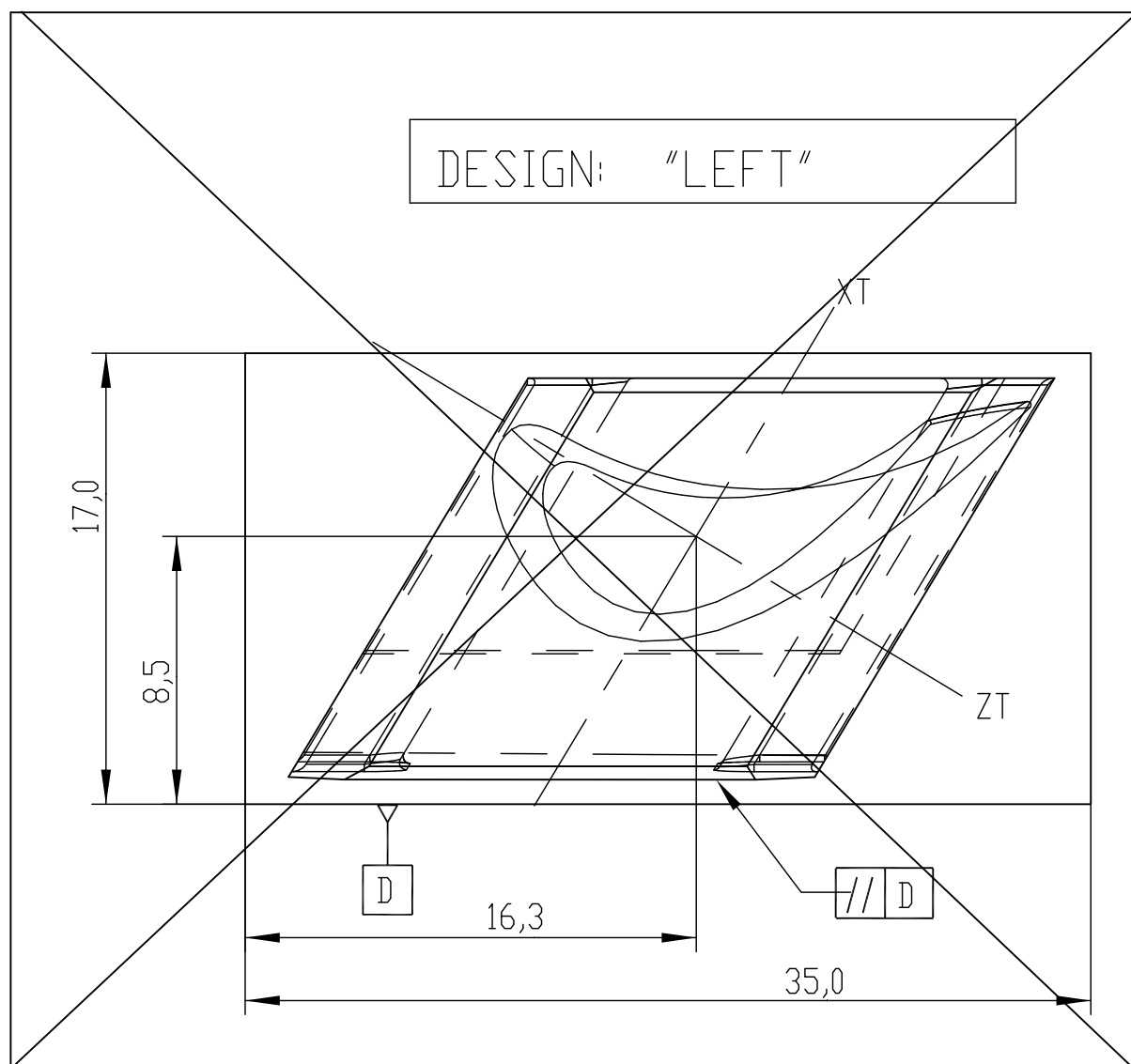
SECTION DD



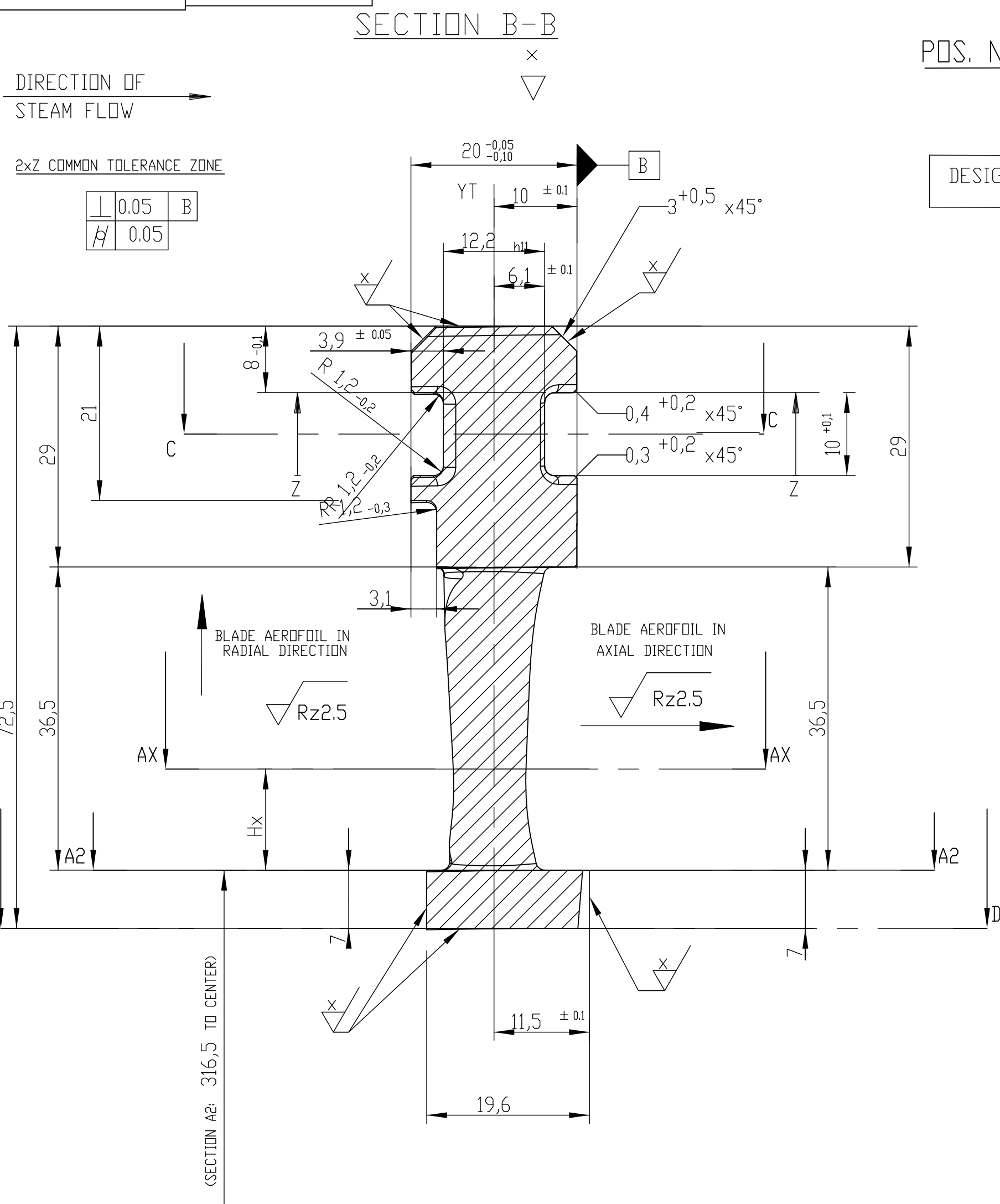
DESIGN: "RIGHT"



DESIGN: 'LEFT'

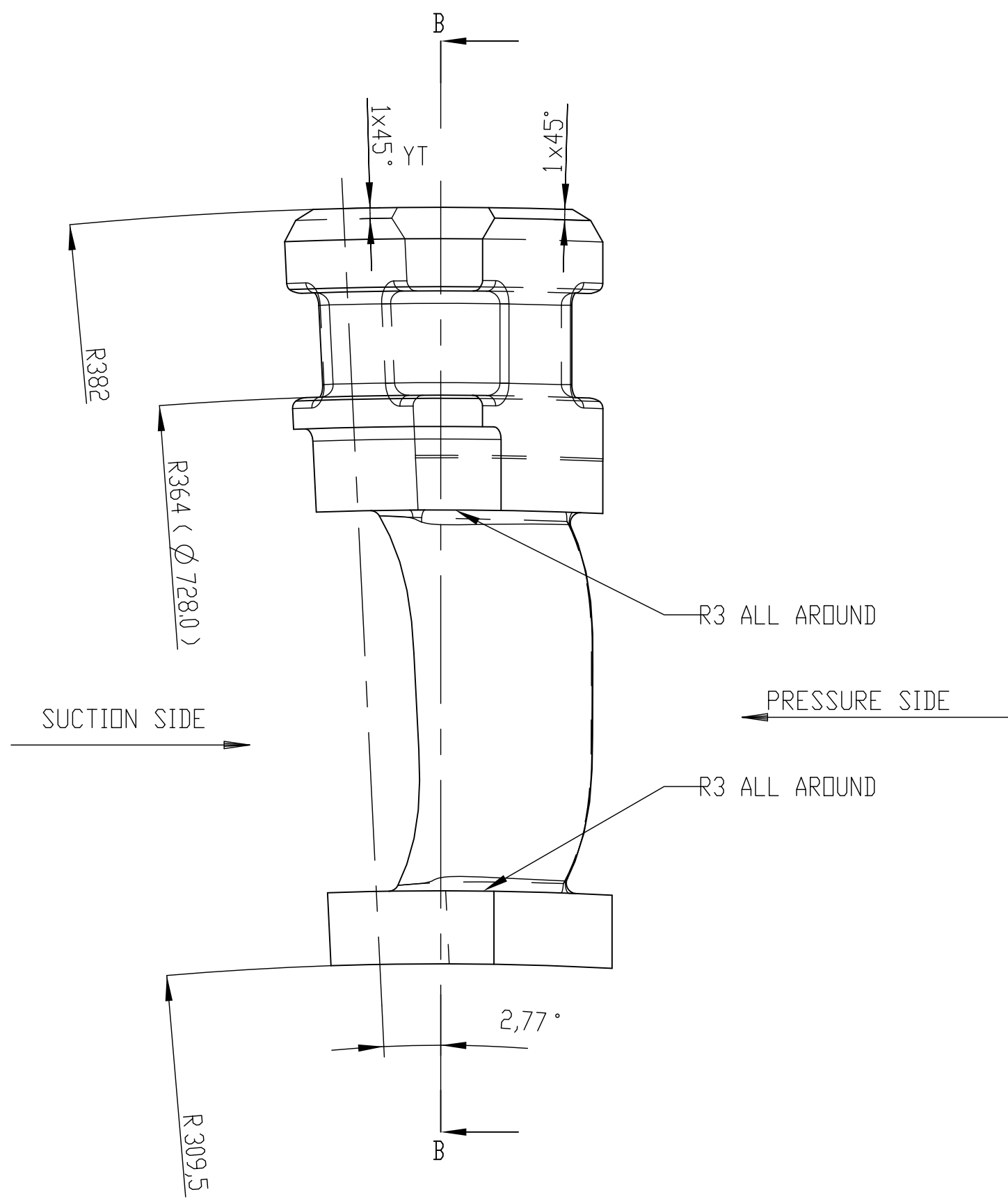


CENTRE DISTANCES IN SEMI-FINISHED CONDITION

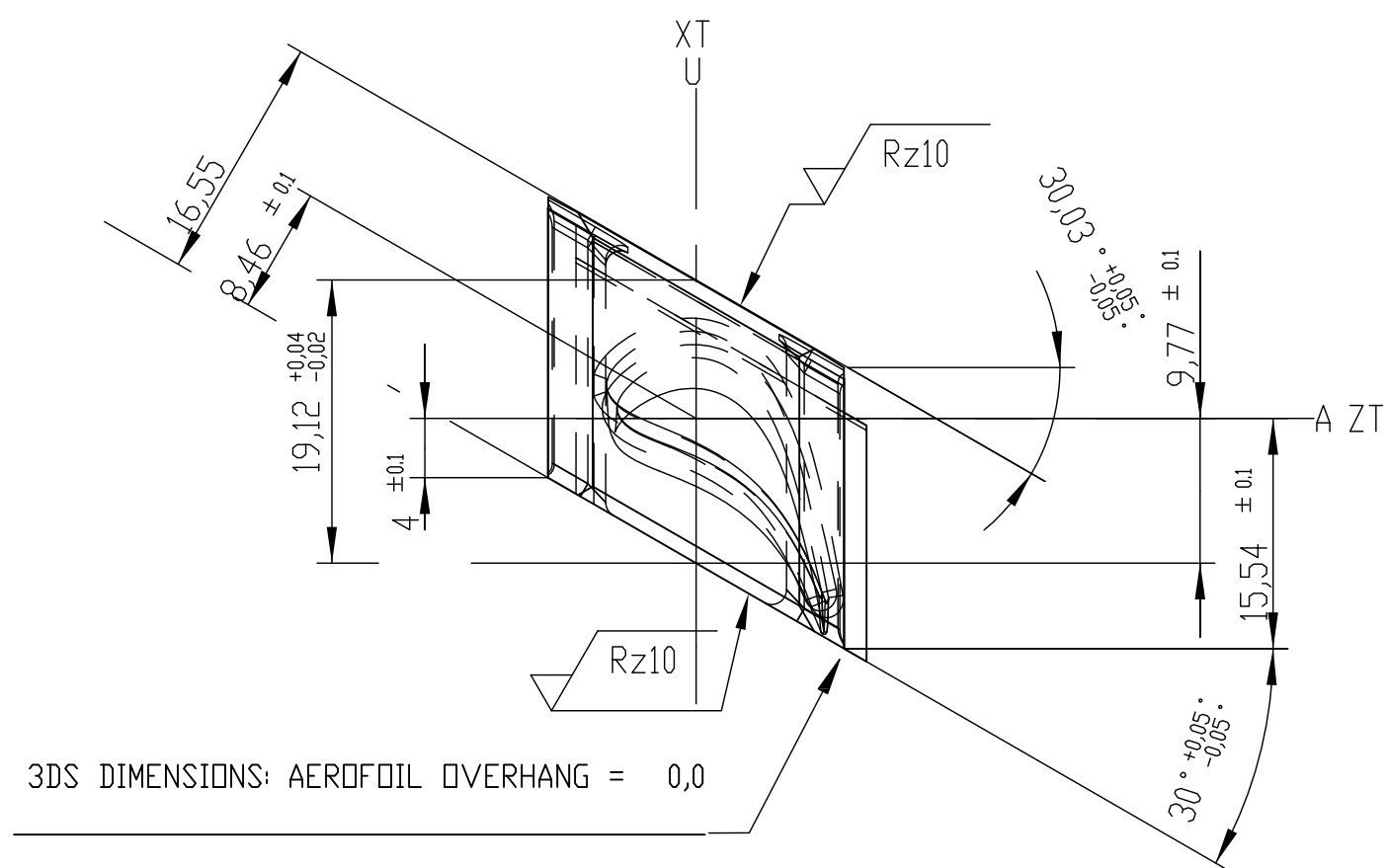


POS. NO.: 1

DESIGN "RIGHT"



VIEW X



3DS DIMENSIONS: AEROFOIL OVERHANG = 0,0

SECTION CC

[illegible]