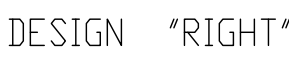


INVENTORY NO	SIGN. AND DATE	REF. DRG. NO.	COMPUTER FILE NAME
			T-1161

This Drawing is printed from Engineering Digital Archive System (EDAS).
Therefore signatures are not essentially required.



SCHEME FOR D AND S DIMENSIONS

x) REFERED TO ADJACENT BLADE

3.2 ALL OVER EXCEPT
OTHERWISE STATED

$$\left(\frac{x}{\sqrt{\frac{Rz100}{R_{max}160}}} = \frac{12.5}{\sqrt{\frac{Rz2.5}{}}} = \frac{0.4}{\sqrt{\frac{Rz10}{}}} = \frac{1.6}{\sqrt{\frac{Rz10}{}}} \right)$$

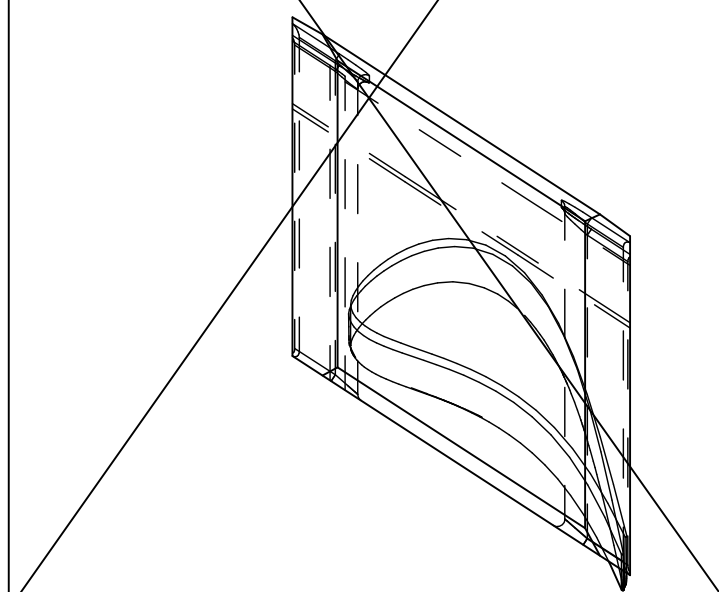
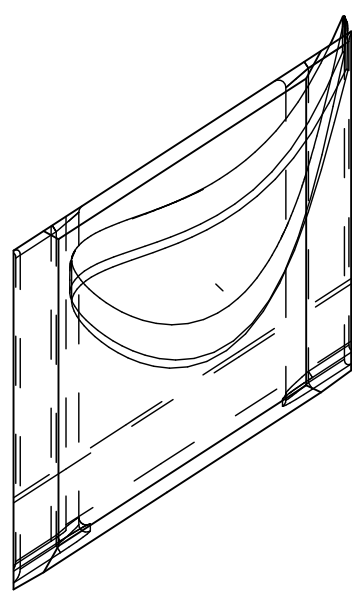
DESIGN: "LEFT"

POS.NO: 01

L
'LEFT'
REVERSED IMAGE

DESIGN: "RIGHT"

R
'RIGHT'
AS DRAWN



BLADE SHOWN IN DIRECTION OF STEAM FLOW

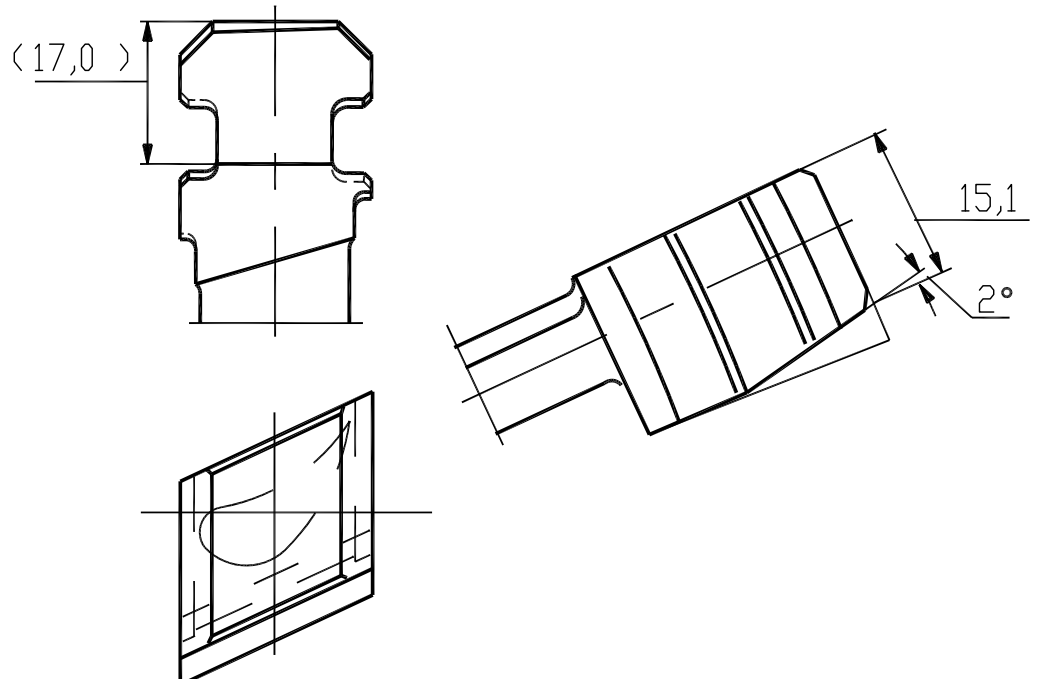
GUIDE BLADE AT JOINT PLANE (2 NO.)
MADE BY REWORKING ON GUIDE BLADE(LEFT)

POS.NO : 02

SECTION	AX	Hx	Lges	AMI	UMA	RHk	BBI	D
A1 - A1		10.0	15.73	5.22	6.54	0.08	54.29	5.07
A2 - A2		0.0	16.31	5.43	3.14	0.09	54.05	5.26
A6 - A6		12.0	17.01	5.69	0.83	0.09	53.78	5.48
A17-A17		45.0	18.95	6.40	0.06	0.10	53.02	6.11
A17-A27		75.0	20.71	7.04	3.20	0.11	52.33	6.67

LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 10.3 MM

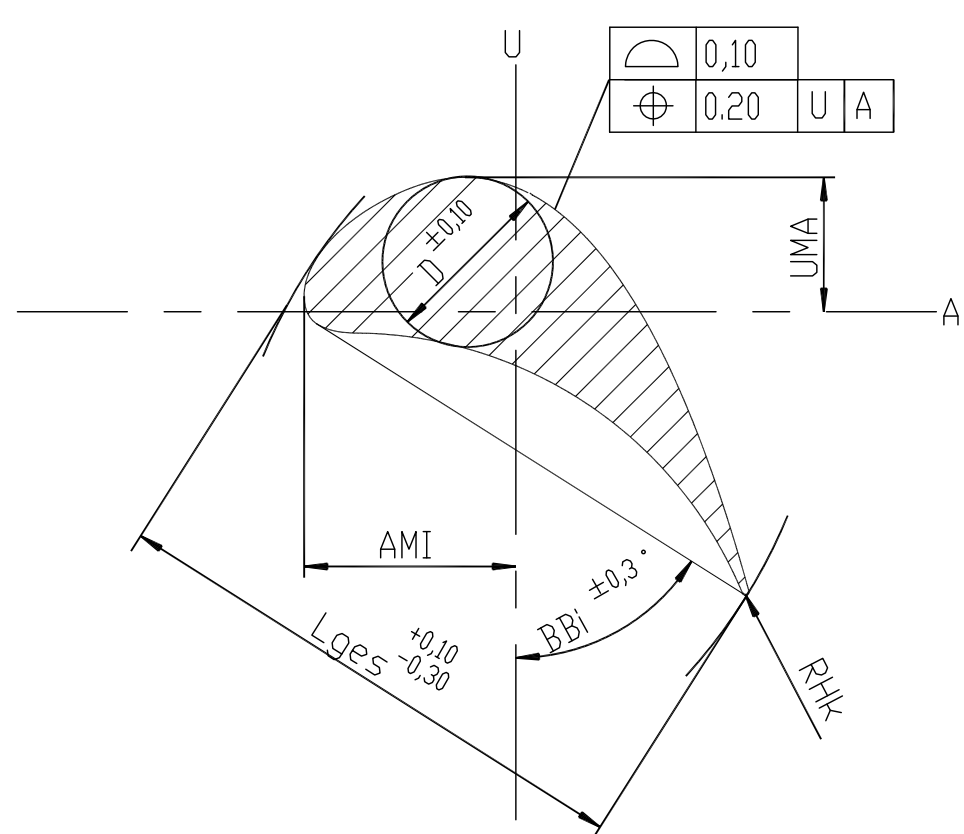
LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 10.3 MM



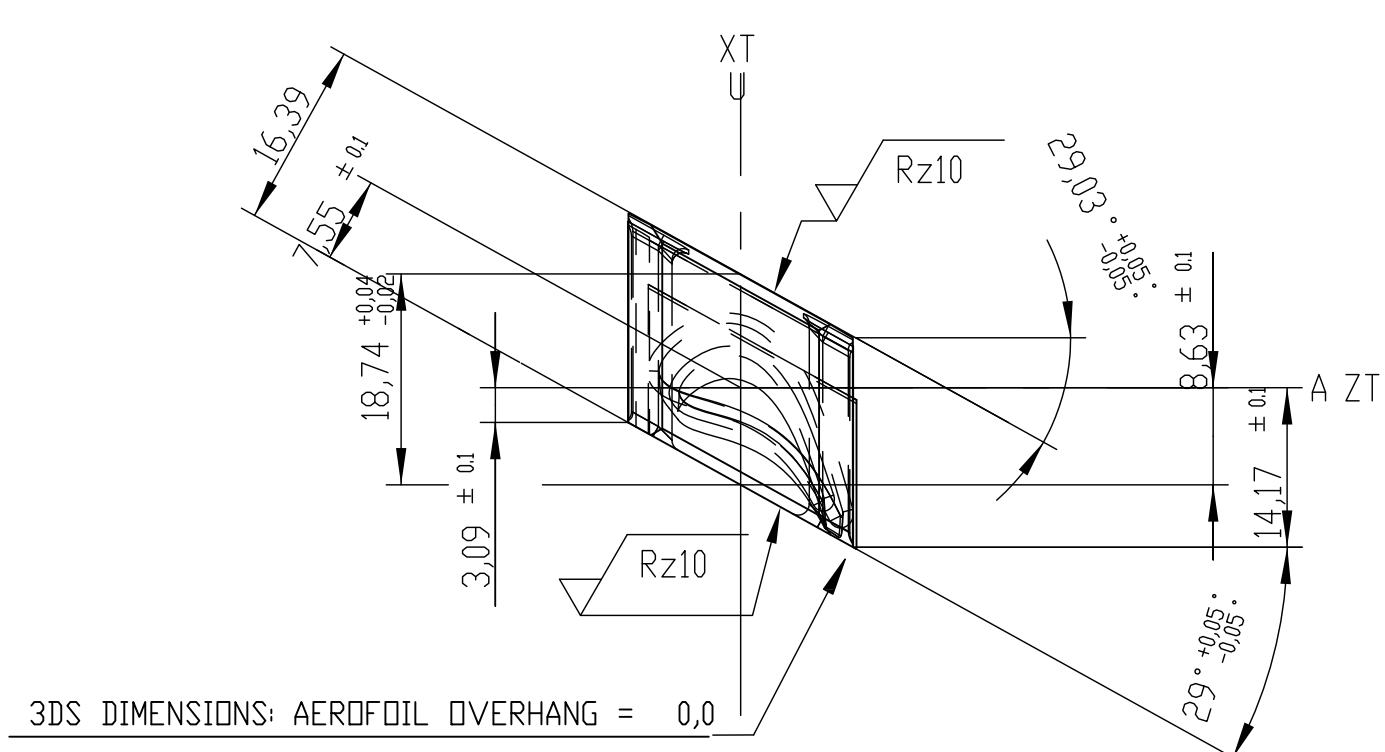
JOINT BLADE AT PARTING PLANE (2 NO.)
MADE BY REWORKING ON GUIDE BLADE(RIGHT

TECHNICAL REQUIREMENTS

1. TOLERANCES

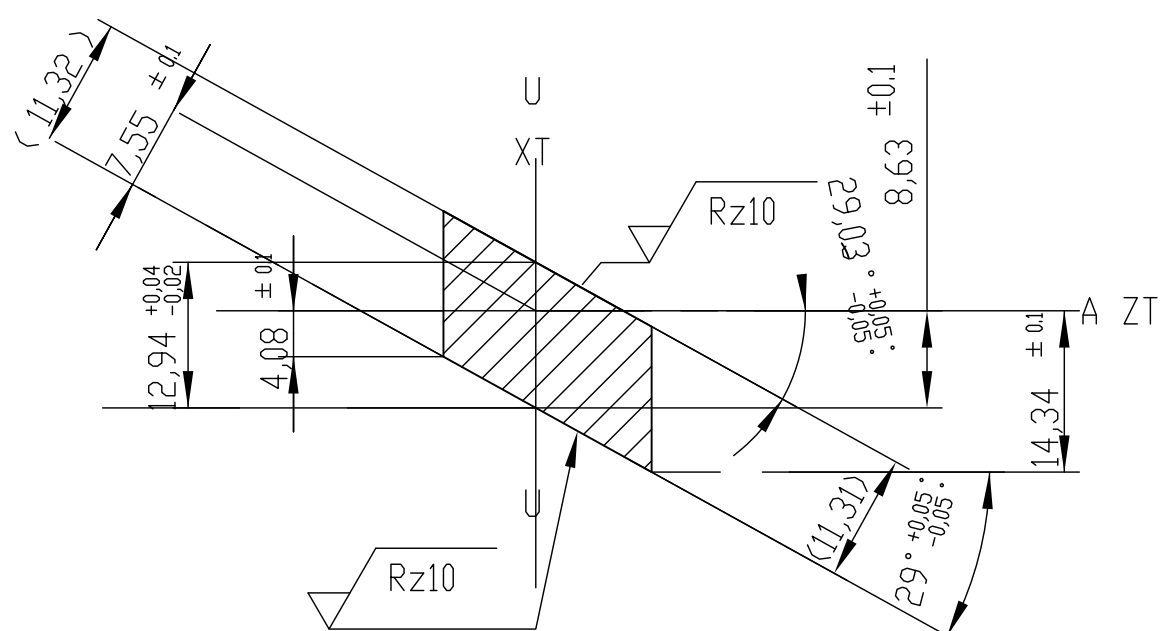
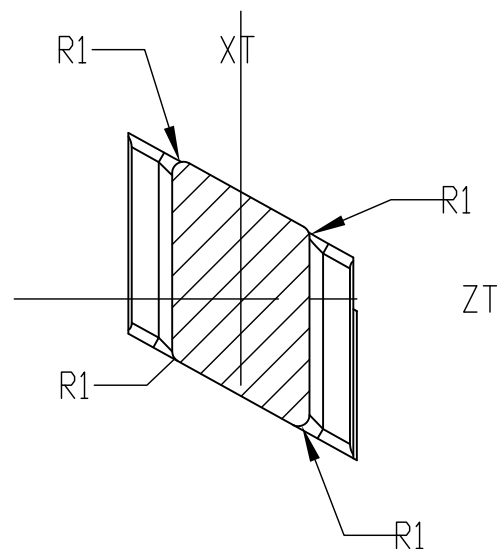


VIEW X



3DS DIMENSIONS: AEROFOIL OVERHANG = 0,0

SECTION DD



DESIGN: "RIGHT"

DESIGN: $^{\circ}\text{LEFT}^{\circ}$

CENTRE DISTANCES IN SEMI-FINISHED CONDITION

2. STRAK NUMBER: 80699
3. NUMBER OF BLADES/ROW: 134
(INCLUDING JOINT BLADES)

09<LEFT>	09
ROW NO.	VAR

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJEC

BHARAT HEAVY ELECTRICALS LIMITED
HYDERABAD

DEPT. I.T.D	UNTOL. DIMS. GP		SCALE	WEIG
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CODE 415	ORI C/M/F		NTS	0,
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TITLE GUIDE BLADE - LEFT

S-135-S20-TR125/087C2S

	15
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This Drawing is printed from Engineer

135	-NA-	-NA-	-NA-
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CARD	DRAWING NO.	RE
CODE	0 301 75 00016	00

0-301-75-00016	00
SHT No 09	NO DE SHT 41

	SH. NO. 99	NO. 2 SH. 41
	16	

ing Digital Archive System (EDAS