FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

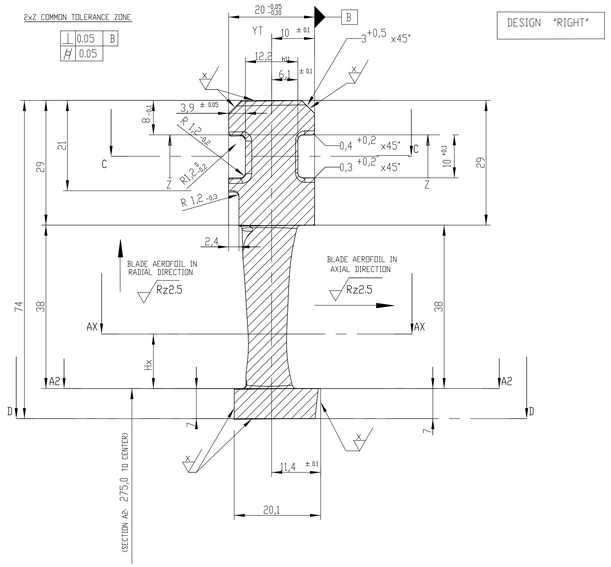
DRG. NO 0-301-75-00015 SH. 09 OF 22

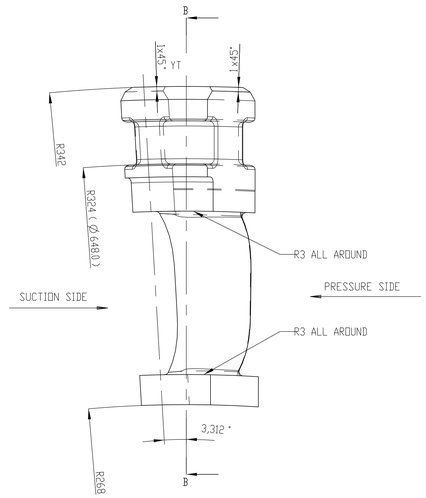
SECTION B-B

DIRECTION OF STEAM FLOW

POS. NO.: 1

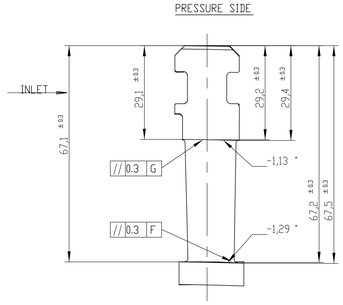
DESIGN 'RIGHT'

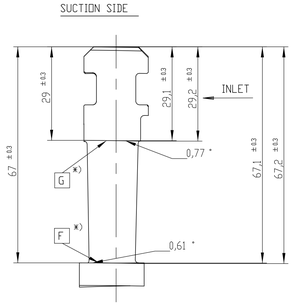


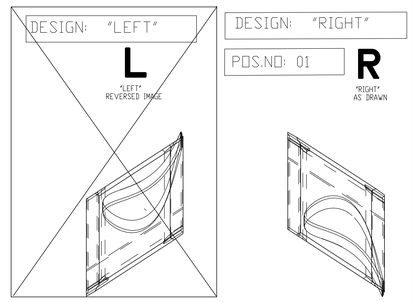


SCHEME FOR D AND S DIMENSIONS

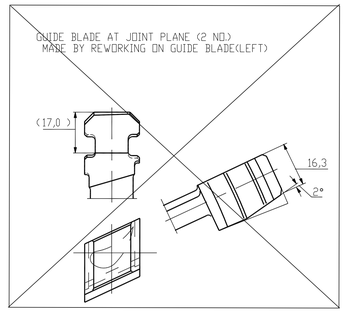
*) REFERED TO ADJACENT BLADE







BLADE SHOWN IN DIRECTION OF STEAM FLOW

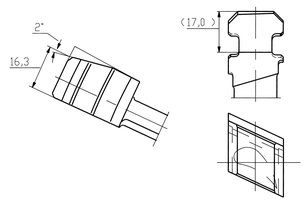


SECTION AX	Hx	Lges	AMI	UMA	RHk	BBi	D
A1 - A1	-10.0	18.90	5.69	9.68	0.10	49.20	6.09
A2 - A2	0.0	19.57	5.92	4.44	0.10	48.76	6.31
A12-A12	10.0	20.26	6.16	2.06	0.11	48.34	6.53
A21-A21	19.0	20.90	6.38	2.40	0.11	47.95	6.73
A30-A30	28.0	21.56	6.61	3.05	0.12	47.57	6.95

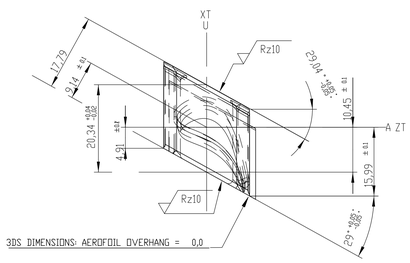
LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 12.4 MM

POS.NO : 02

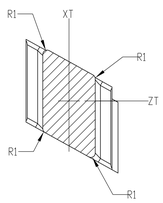
JOINT BLADE AT PARTING PLANE (2 NO.)
MADE BY REWORKING ON GUIDE BLADE(RIGHT)



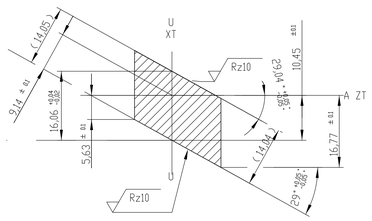
VIEW X



SECTION CC

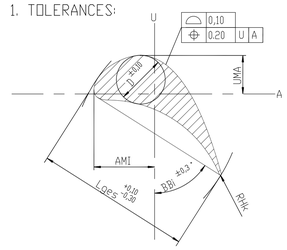


SECTION DD



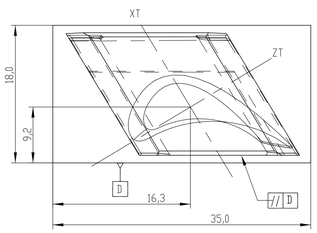
TECHNICAL REQUIREMENTS

1. TOLERANCES:

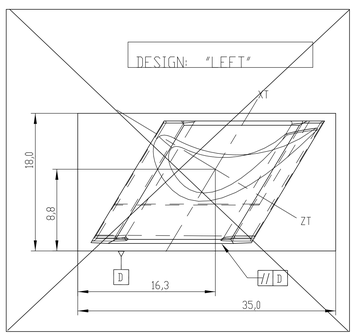


2. STRAK NUMBER: 80677
3. NUMBER OF BLADES/ROW: 106
(INCLUDING JOINT BLADES)

DESIGN: "RIGHT"



DESIGN: "LEFT"



CENTRE DISTANCES IN SEMI-FINISHED CONDITION

09(RIGHT) 09
ROW NO. VAR

TYPE OF PRODUCT OR
NAME OF CUSTOMER/PROJECT

BHARAT HEAVY ELECTRICALS LTD
HYDERABAD

	NAME	DATE	NO.OF VAR.
DRN.	A HEMASUNDAR	15.02.2016	
CHD.	K THIRUMURTHY	15.02.2016	-NA-
APPD.	T.S.PRABHAKAR	15.02.2016	

DEPT.	UNTOL. DIMS.	SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	ITEM NO.	NO.OF ITEMS
LTB	OR C/M/F	NTS	0,116	-NA-	-NA-	-NA-
CODE 415						

TITLE: GUIDE BLADE - RIGHT
S-135-S20-TR074/038A2S

CARD CODE -

DRAWING NO. 0-301-75-00015 REV. 00

SHT. No 09 NO. OF SHT. 22

REV.	DATE	ALTERED	CHD/APPD
ZONE			

SIGN AND DATE | REF. DRG. NO. | COMPUTER FILE NAME T-1160 | INVENTORY NO

GENERAL DIMENSIONAL LIMITS,FITS & TOLERANCES AS PER HY0230261

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