FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

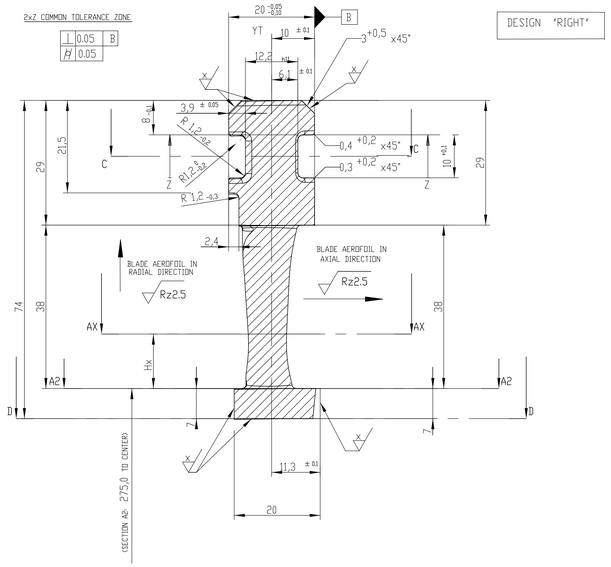
DRG. NO 0-301-75-00015 SH. 08 OF 22

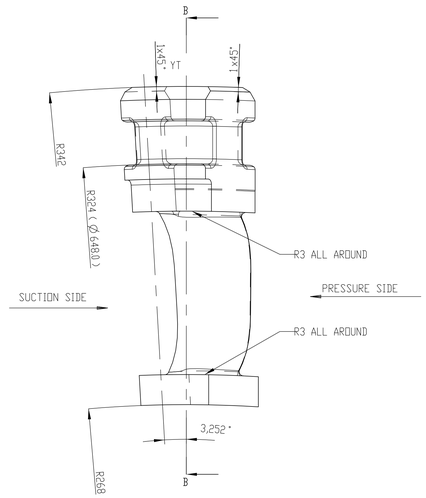
SECTION B-B

DIRECTION OF STEAM FLOW

POS. NO.: 1

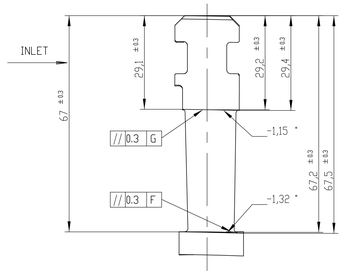
DESIGN "RIGHT"

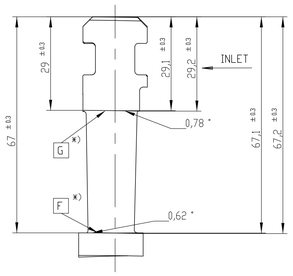


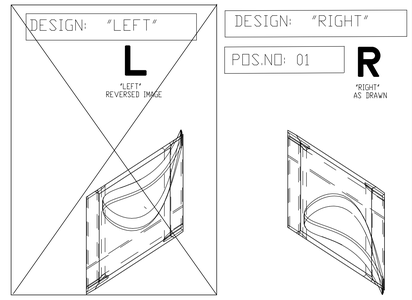


SCHEME FOR D AND S DIMENSIONS

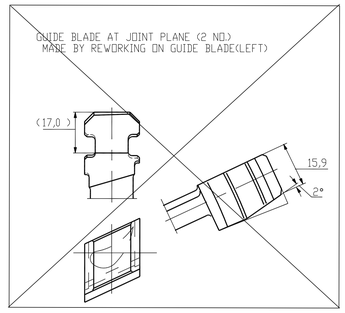
*) REFERED TO ADJACENT BLADE







BLADE SHOWN IN DIRECTION OF STEAM FLOW

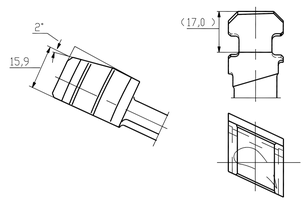


SECTION AX	Hx	Lges	AMI	UMA	RHk	BBi	D
A1 - A1	-10.0	18.88	5.68	9.58	0.10	49.28	6.08
A2 - A2	0.0	19.57	5.92	4.38	0.10	48.83	6.31
A12-A12	10.0	20.27	6.17	2.03	0.11	48.41	6.53
A21-A21	19.0	20.90	6.38	2.40	0.11	48.02	6.73
A30-A30	28.0	21.53	6.60	3.07	0.12	47.64	6.94

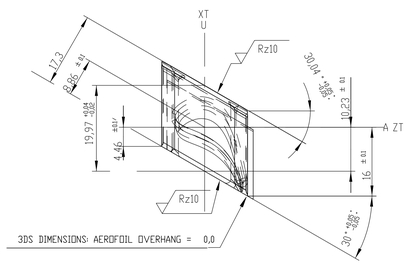
LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 12.4 MM

POS.NO : 02

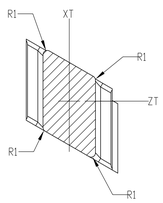
JOINT BLADE AT PARTING PLANE (2 NO.)
MADE BY REWORKING ON GUIDE BLADE(RIGHT)



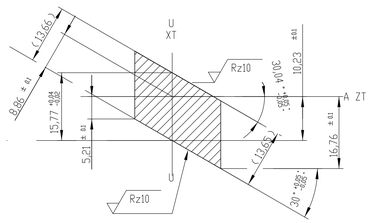
VIEW X



SECTION CC

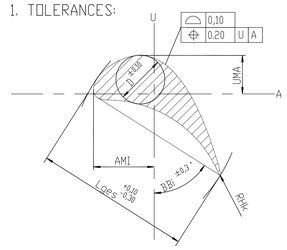


SECTION DD



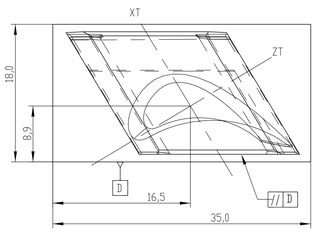
TECHNICAL REQUIREMENTS

1. TOLERANCES:

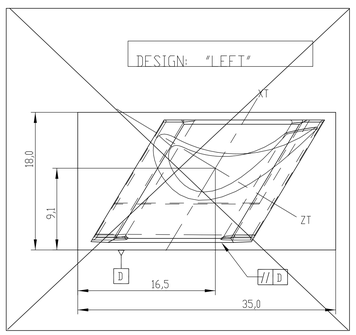


2. STRAK NUMBER: 80676
3. NUMBER OF BLADES/ROW: 108
(INCLUDING JOINT BLADES)

DESIGN: "RIGHT"



DESIGN: "LEFT"



CENTRE DISTANCES IN SEMI-FINISHED CONDITION

08(RIGHT) | 08
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.PRAHLADA RAO	15.02.2016	

DEPT.	UNTOL. DIMS. OR C/M/F	SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	ITEM NO.	NO.OF ITEMS
CODE 415		NTS	0.114	-NA-	-NA-	-NA-

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

DRAWING NO. 0-301-75-00015 REV. 00
CARD CODE -
SHT. No 08 NO. OF SHT. 22

GENERAL DIMENSIONAL LIMITS,FITS & TOLERANCES AS PER HY02302061

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

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REV.	DATE	ALTERED	CHD/APPD
ZONE			

Feb Sat 27 10:18 2016

Printed by : P SHASHANK-FM2301 / 6115381 on 18-05-16 15:12:44

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