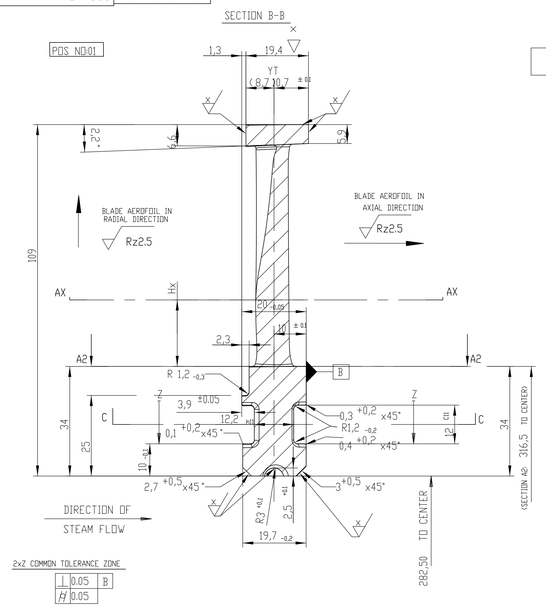
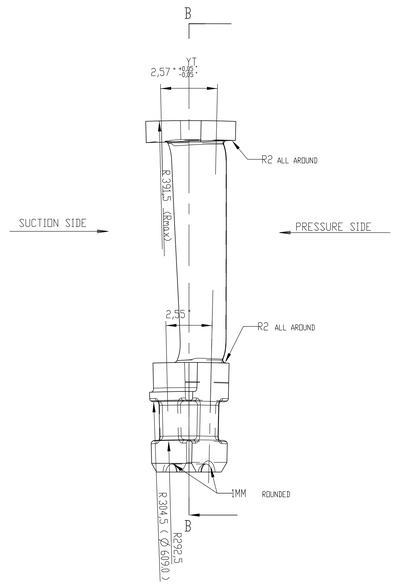
FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

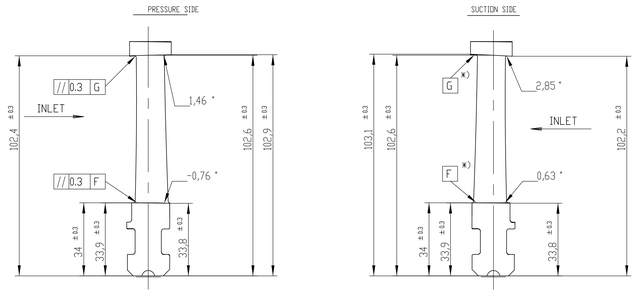
DRG. NO 0-101-02-62011 SH. 26 OF 27



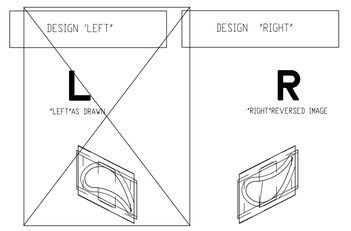


SCHEME FOR D AND S DIMENSIONS

*) RELATED TO ADJACENT BLADE



3.2 ALL OVER EXCEPT OTHERWISE STATED (Y = Rz16 Rmax25 = 6.3 , X = Rz100 Rmax160 = 12.5 , Rz2.5 = 0.4 , Rz10 = 1.6)

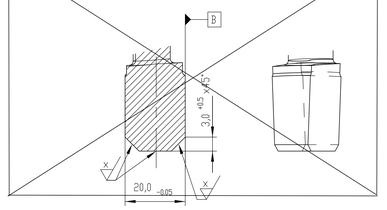


BLADE SEEN IN THE DIRECTION OF STEAM FLOW

SECTION AX	Hx	Lges	AMI	UMA	RHk	BBi	D
A1 - A1	-10.0	18.18	6.37	9.59	0.09	64.33	6.23
A2 - A2	0.0	18.26	6.10	4.01	0.09	59.77	6.00
A12-A12	10.0	18.45	5.86	2.86	0.10	55.42	5.80
A37-A37	35.0	19.20	5.50	4.09	0.10	46.55	5.25
A60-A60	58.0	20.10	5.48	5.18	0.11	40.99	4.52

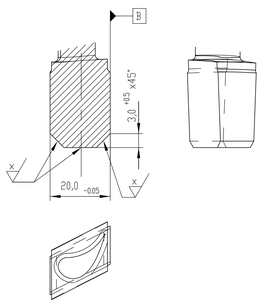
LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 9.5 MM

AUSFUEHRUNG 03 "L"
DESIGN 03 "L"
SCHLUSSSCHAUFEL
FINAL LOCKING BLADE

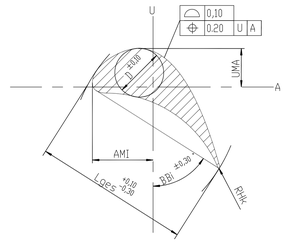


POS NO:02

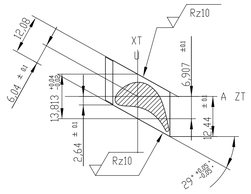
AUSFUEHRUNG 04 "R"
DESIGN 04 "R"
SCHLUSSSCHAUFEL
FINAL LOCKING BLADE



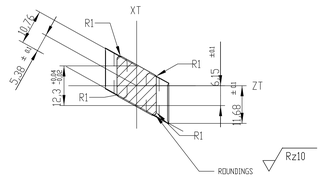
TECHNICAL REQUIREMENTS
TOLERENCES



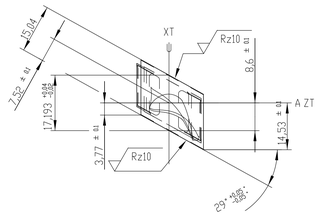
SECTION A2-A2
ALL DIMENSIONS REFERRING TO SECTION A2 (R 316,5)



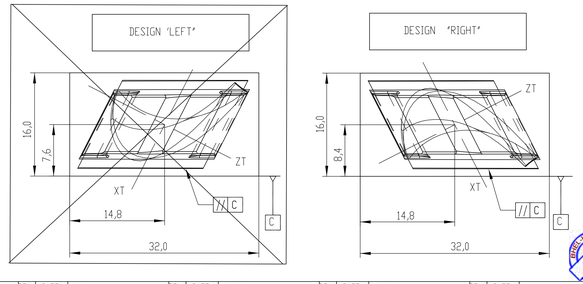
SECTION C-C
ALL DIMENSIONS REFERRING TO ROOT BASE PLANE



VIEW - X
ALL DIMENSIONS REFERRING TO 'Rmax'



RAW PART IN POSITION OF CENTERING (WITHOUT SCALE)
(RELATED TO MINIMAL DIMENSION)



NOTES:

1. STRAK NUMBER: 80085

2. NUMBER OF BLADES/ROW: 145
(INCLUDING LOCK BLADE)

26(RIGHT)	26
ROW NO.	VAR

TYPE OF PRODUCT OR
NAME OF CUSTOMER/PROJECT

BHARAT HEAVY ELECTRICALS LTD
HYDERABAD

	NAME	DATE	NO.OF VAR.
DRN.	A HEMASUNDAR	19.05.2015	
CHD.	K THIRUMURTHY	19.05.2015	-NA-
APPD.	T.S.PRABHAKAR	19.05.2015	

DEPT.	UNTOL. DIMS. OR C/M/F	SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	ITEM NO.	NO.OF ITEMS
CODE 415	LTD	NTS	0,100	-NA-	-NA-	-NA-

TITLE
MOVING BLADE-RIGHT
S-999-R20-TR109/069A2S

CARD CODE -

DRAWING NO. 0-101-02-62011 REV. 00

SHT. No 26 NO. OF SHT. 27

REV.	DATE	ALTERED	CHD/APPD	ZONE

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GENERAL DIMENSIONAL LIMITS,FITS & TOLERANCES AS PER HY02302G1

COMPUTER FILE NAME T-1134

SIGN. AND DATE | REF. DRG. NO. | INVENTORY NO

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Therefore signatures are not essentially required.