

SECTION B-B

3.2 ∇ ALL OVER EXCEPT
OTHERWISE STATED $\left(x \nabla = \sqrt{\frac{R_{z100}}{R_{max160}}} = \frac{12.5}{\nabla} \sqrt{\frac{R_{z2.5}}{R_{z2.5}}} = \frac{0.4}{\nabla} \sqrt{\frac{R_{z10}}{R_{z10}}} = \frac{1.6}{\nabla} \right)$

*) REFERED TO ADJACENT BLADE

DESIGN: "RIGHT"

POS NO.:1

R

REVERSED IMAGE

POS NO.:1

R

BLADE SHOWN IN DIRECTION OF STEAM FLOW

POS NO.:2

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

SECTION	AX	Hx	Lges	AMI	UMA	Rhk	BBI	D
A1 - A1		-10.0	26.76	10.24	11.57	0.14	53.40	8.62
A2 - A2		0.0	27.32	10.45	6.35	0.15	53.22	8.80
A6 - A6		12.0	28.00	10.69	3.03	0.15	53.02	9.04
A21-A21		57.0	30.52	11.61	5.03	0.16	52.21	9.82
A35-A35		99.0	32.88	12.45	7.68	0.17	51.43	10.60

LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 17.5 MM

VIEW X

SECTION D-D

SECTION C-C

TECHNICAL REQUIREMENTS


1. TOLERANCES:


2. STRAK NUMBER: 80554

3. NUMBER OF BLADES/ROW: 142
(INCLUDING JOINT BLADES)

16(LEFT)	16
ROW NO.	VAR

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT	
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	BHARAT HEAVY ELECTRICALS LTD. HYDERABAD	NAME	SIGN.	DATE	NO. OF
		DRN. A. HEMASUNDAR		09.03.2015	VAR
		CHD. K. THIRUMUTHULU		09.03.2015	-N.A.
		APPD. T.S.PRABHAKAR		09.03.2015	

DEPT. L.T.D.	UNTOOL. DIMS. GR.		SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	ITEM NO.	NO. OF ITEM
CODE 415	C/M/F		NTS	0,25	-NA-	-NA-	-NA-

TITLE	GUIDE BLADE - LEFT	CARD CODE	DRAWING NO.	REV
			0-105-18-62011	00

		SHT. No 16	NO. OF SHT. 21
	15	16	

CENTRE DISTANCES IN SEMI-FINISHED CONDITION

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S-135-S28-TR160/113C2S

COMPUTER FILE NAME
T-1134

INVENTORY NO. _____

Mar Tue 10 10:54 2015

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