

SECTION B-B

\* ) REFERED TO ADJACENT BLADE

3.2/  $\nabla$  ALL OVER EXCEPT OTHERWISE STATED  $\left( x \nabla = \sqrt{\frac{Rz100}{R_{max}160}} = \frac{12.5}{\nabla} \sqrt{\frac{Rz2.5}{\nabla}} = \frac{0.4}{\nabla} \sqrt{\frac{Rz10}{\nabla}} = \frac{1.6}{\nabla} \right)$

DESIGN: "RIGHT"

REVERSED IMAGE

AS DRAWN /

POS NO:2  
BLADE SHOWN IN DIRECTION OF STEAM FLOW  
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	24.45	9.25	10.08	0.13	52.46	7.88
A2 - A2		0.0	25.08	9.48	4.81	0.13	52.24	8.08
A6 - A6		12.0	25.83	9.75	1.63	0.14	51.99	8.33
A10-A10		48.0	28.10	10.57	3.12	0.15	51.22	9.05
A20-A28		78.0	29.98	11.24	4.69	0.16	50.58	9.66

LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 16.0 MM


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


## TECHNICAL REQUIREMENTS

## 1. TOLERANCES

2. STRAK NUMBER: 80544  
3. NUMBER OF BLADES/ROW:  
(INCLUDING JOINT BLADES)

TYPE OF PRODUCT OR  
NAME OF CUSTOMER/PROJECT

	<b>BHARAT HEAVY ELECTRICALS LTD.</b> <b>HYDERABAD</b>		NAME	SIGN.	DATE
		DRN.	A. HEMASUNDAR		09.03.2018
		CHD.	K. THIRUMUTHULU		09.03.2018

DEPT. I.T.D.	UNTOOL. DIMS. GR.		SCALE NTS	WEIGHT (KG) 0,20	REF. TO ASSY. DRG. -NA-	ITEM -NA-
CODE 415	C/M/F					

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

		SHT. № 06	№. Д. СHT.
	15		16

---

---

THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY

S-135-S25-TR143/094C2M

COMPUTER FILE NAME  
T-1134

INVENTORY NO. \_\_\_\_\_

Mar Tue 10 10:39 2015

Printed by : P SHASHANK-FM2301 / 6115381 on 18-05-16 10:33:08