

SECTION B-B

POS. NO.: 01

DESIGN "RIGHT"

SCHEME FOR D AND S DIMENSIONS

*) REFERED TO ADJACENT BLADE

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

DESIGN: "LEFT"

POS.NO: 01

L

DESIGN: "RIGHT"

R

BLADE SHOWN IN DIRECTION OF STEAM FLOW

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

POS.NO : 02

VIEW X

SECTION DI

SECTION CC

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

DESIGN: 'LEFT'

TECHNICAL REQUIREMENTS

1. TOLERANCES

2. STRAK NUMBER: 80724
3. NUMBER OF BLADES/ROW: 132
(INCLUDING JOINT BLADES)

34(LEFT)	34
ROW NO.	VA

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT	
--	--



	NAME	SECRET	DATE	NO.
--	------	-------------------	------	-----

BHARAT HEAVY ELECTRICALS LTD.	DORN.	A HEMASUNDAR	22/03/2016	VA
HYDERABAD	CLD.	K. THIRUMATHA	20/03/2016	

BHEL	HYDERABAD	CAD. K. THIRUPATHI	22.03.2016	-N.
		APPD. T.S. PRABHAKAR	22.03.2016	

DEPT. I.T.D.	UNTOOL. DIMS. GR		SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	ITEM NO.	NO. OF ITEMS
-----------------	---------------------	---	-------	-------------	--------------------	----------	-----------------

CODE 415	C/M/F		NTS	0,425	-N.A.-	-N.A.-	-N.A.-
-------------	-------	---	-----	-------	--------	--------	--------

TITLE	GUIDE BLADE - LEFT	CARD CODE	DRAWING NO.	REVISION
			0 301 35 00016	0

S-135-S25-TR194/143D2L

	15	16
--	----	----

This Drawing is printed from Engineering Digital Archive System (EDAS)

Therefore signatures are not essentially required

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

GENERAL DIMENSIONAL LIMITS, FITS & TOLERANCES AS PER HY0230261

Mar Thu 24 14:03 2016

Printed by : P SHASHANK-FM2301 / 6115381 on 18-05-16 16:27:47

This Drawing is printed from Engineering Digital Archive System (EDAS).
Therefore signatures are not essentially required.