

SCHEME FOR D AND S DIMENSIONS

3.2 / ALL OVER EXCEPT
OTHERWISE STATED

($\sqrt{x} = \sqrt{\frac{Rz_{100}}{R_{max160}}} = 12.5 \sqrt{\frac{Rz_{2.5}}{R_{max160}}} = 0.4 \sqrt{\frac{Rz_{10}}{R_{max160}}} = 1.6 \sqrt{\frac{Rz_{0.5}}{R_{max160}}}$)

DESIGN: "LEFT"

DESIGN: "RIGHT"

L

POS NO.:1

R

R

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	1	-10.0	26.54	8.41	11.70	0.14	49.36	8.55
A2 - A2	1	0.0	27.22	8.66	6.55	0.15	49.14	8.77
A6 - A6	1	12.0	28.04	8.95	3.32	0.15	48.88	9.03
A17-A17	1	45.0	30.24	9.73	4.88	0.16	48.16	9.75
A28-A28	1	78.0	32.40	10.47	7.27	0.16	47.40	10.44

LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 17.4 MM

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


TECHNICAL REQUIREMENTS


1. TOLERANCES:

2. STRAK NUMBER: 80545
3. NUMBER OF BLADES/ROW:
(INCLUDING JOINT BLADES)

07<LEFT>	07
ROW NO.	VA

TYPE OF PRODUCT OR
NAME OF CUSTOMER/PROJECT


**BHARAT HEAVY ELECTRICALS
HYDERABAD**

DEPT. L.T.D	UNTOOL. DIMS. GR. C/M/F		SCALE NTS	VIEW C
----------------	-------------------------------	---	--------------	-----------

415				
TITLE	GUIDE BLADE - LEFT			

	15
--	----

BOARD CODE	DRAWING NO. 0-105-18-62011	REV. 00
---------------	-------------------------------	------------

SHT. No 07	NO. OF SHT. 21
	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-S28-TR138/091B2S	
S PER HY0230261	

COMPUTER FILE NAME	T-1134
--------------------	--------

ENTERY NO

Mar Tue 10 10:39 2015

Printed by : P SHASHANK-FM2301 / 6115381 on 18-05-16 10:33:09