

2

DESIGN 'LEFT'

SCHEME FOR D AND S DIMENSIONS

3.2 ALL OVER EXCEPT OTHERWISE STATED $\left(\frac{y}{\sqrt{\quad}} = \sqrt{\frac{Rz16}{Rmax25}} = \frac{6.3}{\sqrt{\quad}} \times \frac{\sqrt{\quad}}{\sqrt{\frac{Rz100}{Rmax160}}} = \frac{12.5}{\sqrt{\quad}} \sqrt{\frac{\quad}{Rz2.5}} = \frac{0.4}{\sqrt{\quad}} \sqrt{\frac{\quad}{Rz10}} = \frac{1.6}{\sqrt{\quad}} \right)$

DESIGN 'LEFT'

DESIGN 'RIGHT

L

R

'LEFT'AS D

~~RIGHT REVERSED~~

BLADE SEEN IN THE DIRECTION OF STEAM FLOW

AUSFÜHRUNG 03 8 | 8

FINAL LOCKING BLADE

SECTION AX	Hx	Lges	AMI	UMA	RHk	BBI	D
A1 - A1	-10.0	19.59	7.45	9.96	0.09	63.66	6.62
A2 - A2	0.0	19.62	7.42	4.55	0.09	60.90	6.44
A6 - A6	12.0	19.70	7.38	3.41	0.10	57.63	6.24
A17-A17	45.0	20.27	7.15	4.64	0.11	49.02	6.61
A29-A29	81.0	21.51	6.55	6.22	0.12	40.58	4.75

LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 12.0 MM

LOCAL SMALLEST RADIUS OF CURVATURE ON PRESSURE SIDE: 12.0 MM

TECHNICAL REQUIREMENTS

AUSFÜHRUNG 04 "R"

FINAL LOCKING BLADE

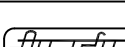

NOTES:

1. STRAK NUMBER: 80203

2. NUMBER OF BLADES/ROW: 139
(INCLUDING LOCK BLADE)

13 (LEFT)	13
ROW NO.	VA

TYPE OF PRODUCT OR
NAME OF CUSTOMER/PROJECT

		BHARAT HEAVY ELECTRICALS LTD HYDERABAD		NAME A HEMUNDA		DATE 11/02/06		NO 41	
DRAWN CHD		CHKD K THIRUMURUGAN		DATE 11/02/06		NO 41		NO 41	
APPRD S.P.RAGHAVA		DATE 11/02/06		NO 41		NO 41		NO 41	
DEPT 113		UNTLT GMS		SCALE NTS		WEIGHT KGS		REF. TO ASSY. DRG. -NA-	
415		CR/CF				0,124		ITEM NO -NA-	
TITLE MOVING BLADE-LEFT S-999-R20-TR133/091GS		CARD CODE		DRAWING NO. 0-303-15-0018		NO 41		NO 41	
SH.T. No 13		NO. OF SH.T. 41		NO 41		NO 41		NO 41	

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Therefore signatures are not essentially required.

Apr Mon 4 11:46 2016

Printed by : P SHASHANK-FM2301 / 6115381 on 13-07-16 13:16:08