

Sample Report**Measurement Report : Root & Shroud**

Date: 07-02-06

Time: 11:31:35

Blade Drg. No : 0-10307-41004 (LP1R) 500 MW**Serial No. of Blade:** 5 (entered by operator in some R parameter on the machine during machining)**Machine:** CNC 5 Axes Machine (Model name/Layout number of machine)**Box Nr :** 314263

* Note: '0' in Error denotes "Measured Values are within tolerance" *

Description	Nom. Size	Measured Value	Dev.from Nom.Size	Tol. upper (+)	Tol. lower (-)	Error (Out-Tol)
ROOTWIDTH:	40	40.0345	0.0345	0	-0.05	0.0345
ROOTNECKWIDTH:	24.6	24.5548	-0.0451	0	-0.13	0
SHROUDWIDTH:	39	39.0755	0.0755	0.1	-0.1	0
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ROOT PITCH (Rmin):	21.98	22.1065	0.1265	0.04	-0.02	0.0865
SHR TAPER ANGLE SS:	1.475	1.4943	0.0193	0.05	-0.05	0
SHR PITCH (Rmax):	34.847	34.9773	0.1303	0.04	-0.02	0.0903

Note:

- The Nominal size means the nominal value as mentioned in the drawing/UEB file without application of any tolerance or any adjustment.
- The Tolerance values should be specified in Upper and Lower tolerance as mentioned in the drawing/UEB file and not in any other tolerance band after any adjustment.