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**BORANG PENGESAHAN STATUS TESIS ♦**

**JUDUL: RELATIONSHIP BETWEEN FAILURE MECHANISMS WITH PCBN TOOL**

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RELATIONSHIP BETWEEN FAILURE MECHANISMS WITH PCBN TOOL

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**LIST OF SYMBOLS**

$N$	Spindle speed
$f$	Feed rate
$d$	Depth of cut
mm	Millimeters

**LIST OF ABBREVIATIONS**

PCBN	Polycrystalline cubic boron nitride
CBN	Cubic boron nitride
AISI	American Iron and Steel Institute
DOE	Design of experiment
ANOVA	Analysis of variance
SEM	Scanning electron microscope
RPM	Revolution per minutes
HSS	High speed steel
EPMA	Electron probe microanalysis
ppm	Parts per million
SS	Statistical significant
MS	Mean square

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