BLANKING DIE PROCESS FOR PRODUCTION PRODUCT

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Submitted to the School of Engineering
Mara Institute of Technology
in partial fulfilment for
Diploma in Mechanical Engineering

INTRODUCTION

1.1 PRODUCT AND FUNCTION

The product that will be produced is a steel plate used at sos machine, it function is to hold the machine from power of effective action.

1.2 PRODUCT SPECIFICATION

This steel plate is square shape and the actual dimension as shown in figure 1.It is made by mild steel which having 0.1 % carbon. Because low carbon, this plate very easy to cut and besides that it cheap and easily obtaind in market.

1.3 PRODUCTION PROCESS

There are several methods to produce this plate and the suitablethe method known as blanking die. The latter names used because it ability to produce the plate in high amount and precise shape and dimension. The most important all is the low cost needed in producing the plate.

CONTENTS

ACKNOWLEDGMENT

CHA	PTER I	
1.0	INTRODUCTION	l
11	PRODUCT AND FUNCTION	l
1.2	PRODUCT SPECIFICATION	° l
1.3	PRODUCTION PROCESS	3
CHAI	PTER 2	
	BLANKING AND PIERCING DIE	4
	BLANKING OR PIERCING DIE	4
	BLANKING DIE COMPONENT	12 13
2.3	ANALYSIS OF COMPONENT	13
CHA	PTER 3	
3.1	MILLING	44
3.2	DRILLS AND DRILLING	49
3.3	GRINDING	53
3.4	HONING	54
3.5	SUPERFINISHING	55
3.6	HARDENING METALS	56
3.7	HEAT TREATMEANT STEEL	58
CHAI	PTER 4	
	COSTING	60
т, 1	COSTINO	00
CHA	PTER 5	
5.0	DRAWING OF COMPONENT	62
5.1	ASSEMBLY DRAWING	
5.2	DETAIL DRAWING	
5.2.1	SHANK	
5.2.3	PUNCH PLATE	
5.2.4	BACKING PLATE	
5.2.5	BLANKING PUNCH	,
5.2.6	STRIPPER	
5.2.7	DIE BLOCK	
5.2.8	DIE PLATE	
520	STODDED	

CONCLUSION	63
APPENDIX	64
REFERENCES	74

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