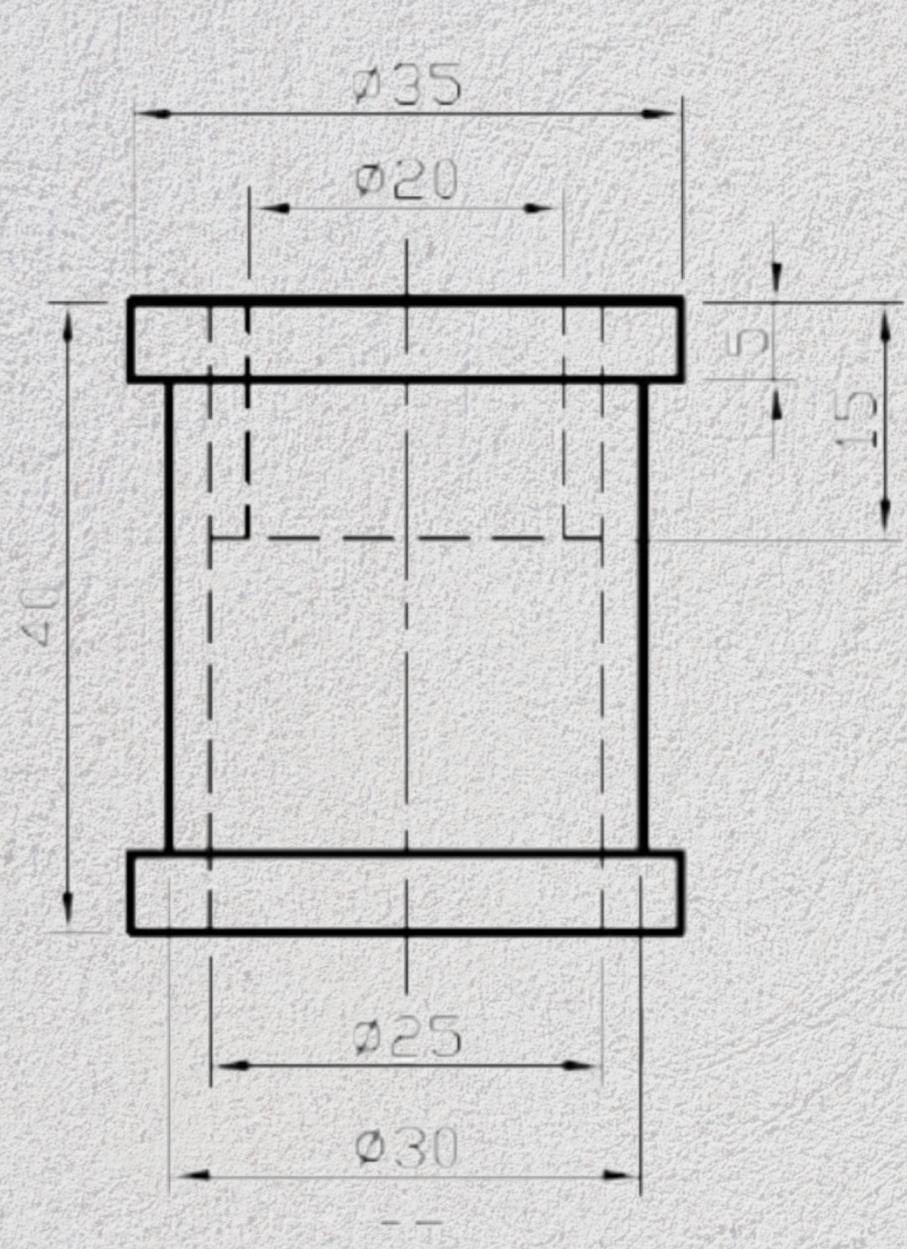
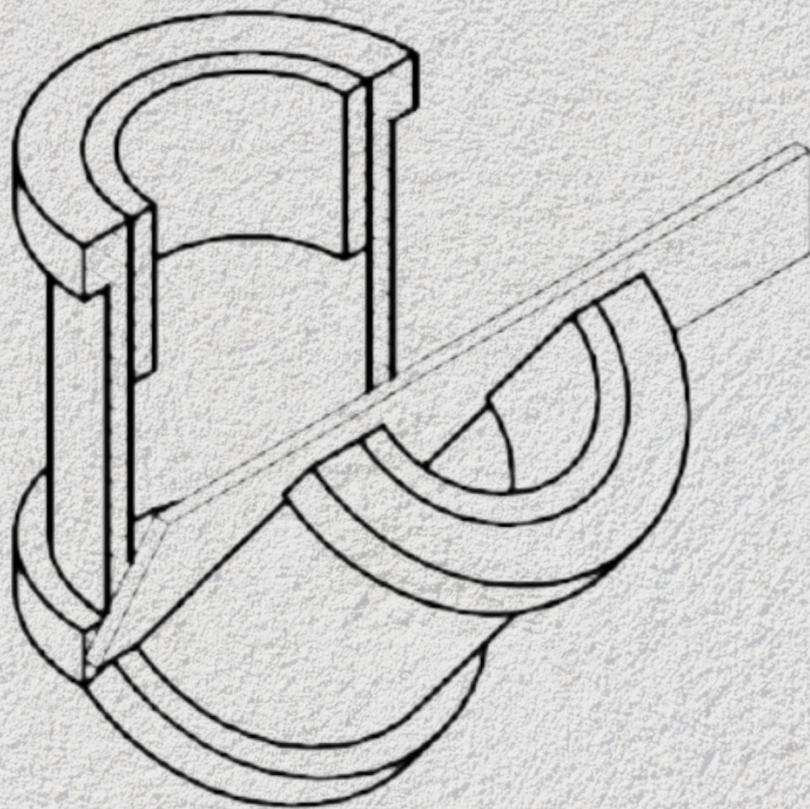
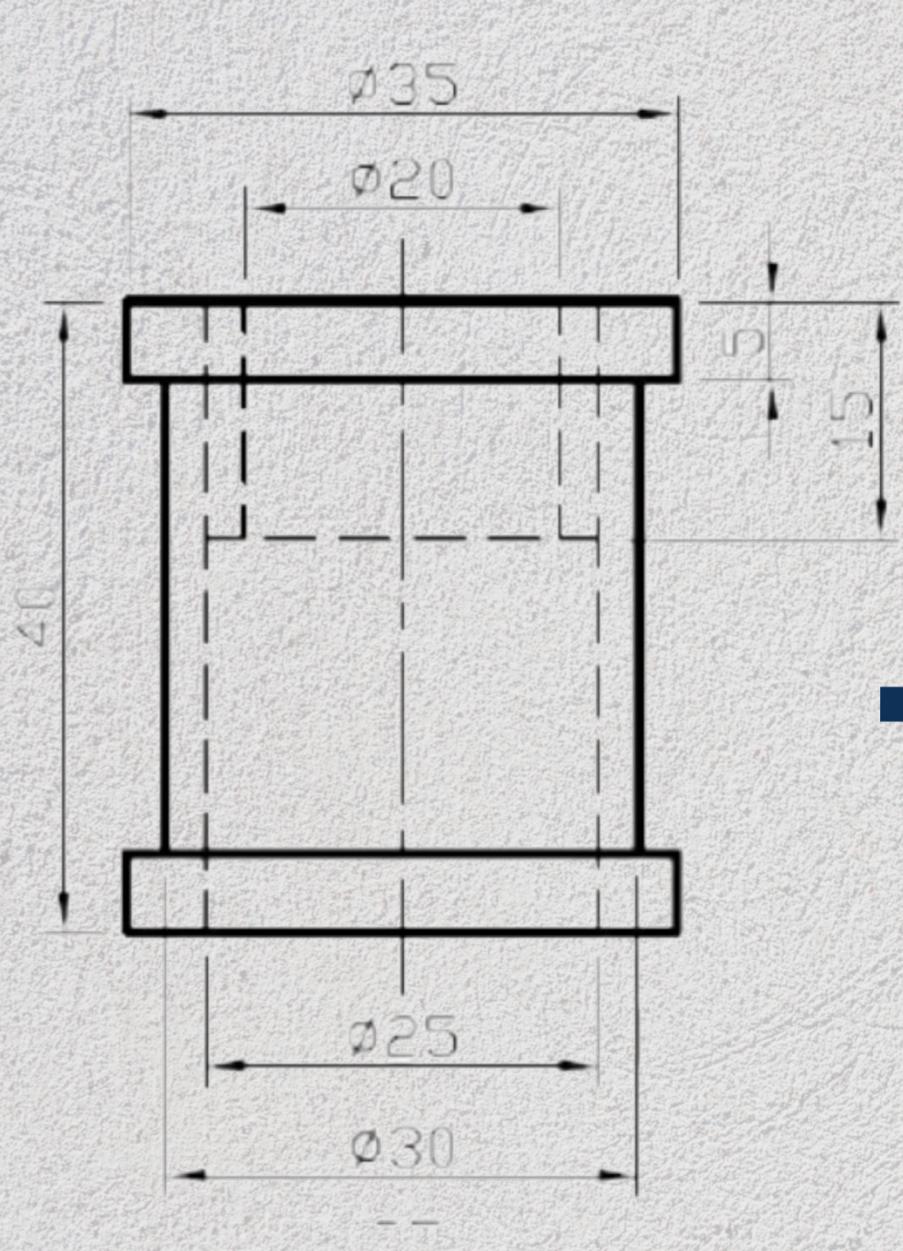
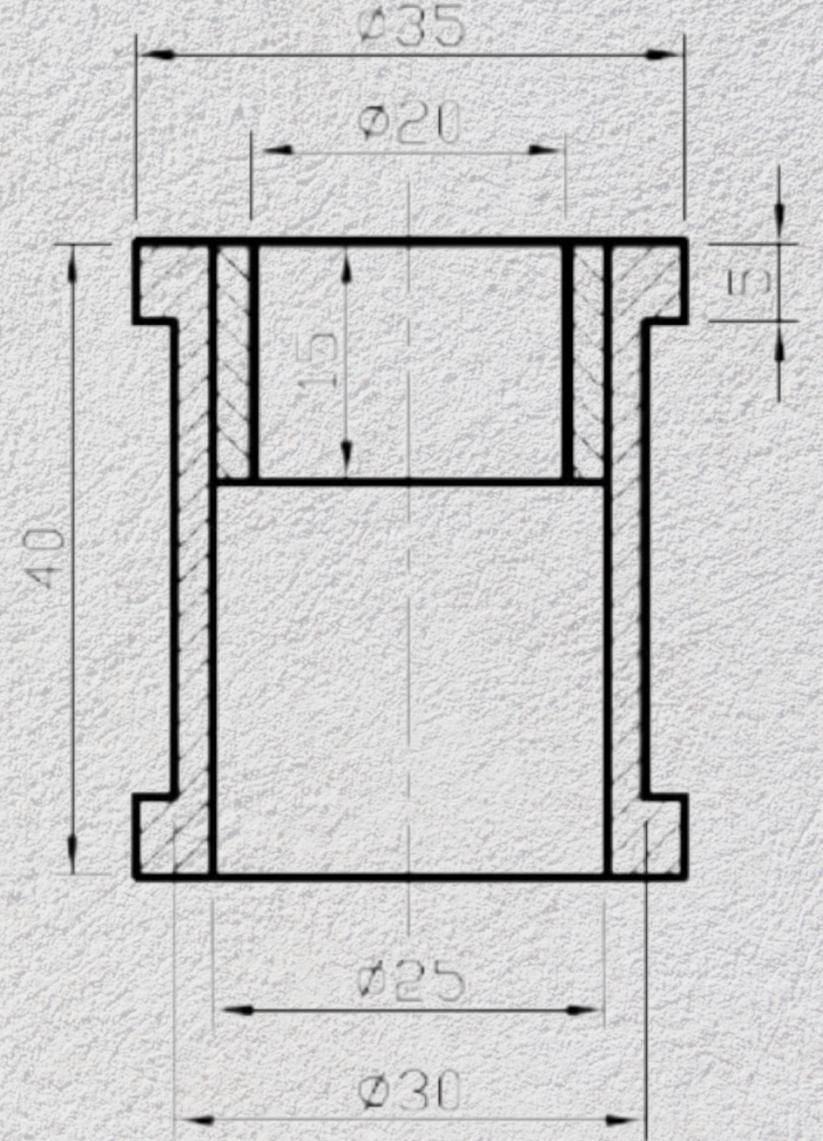
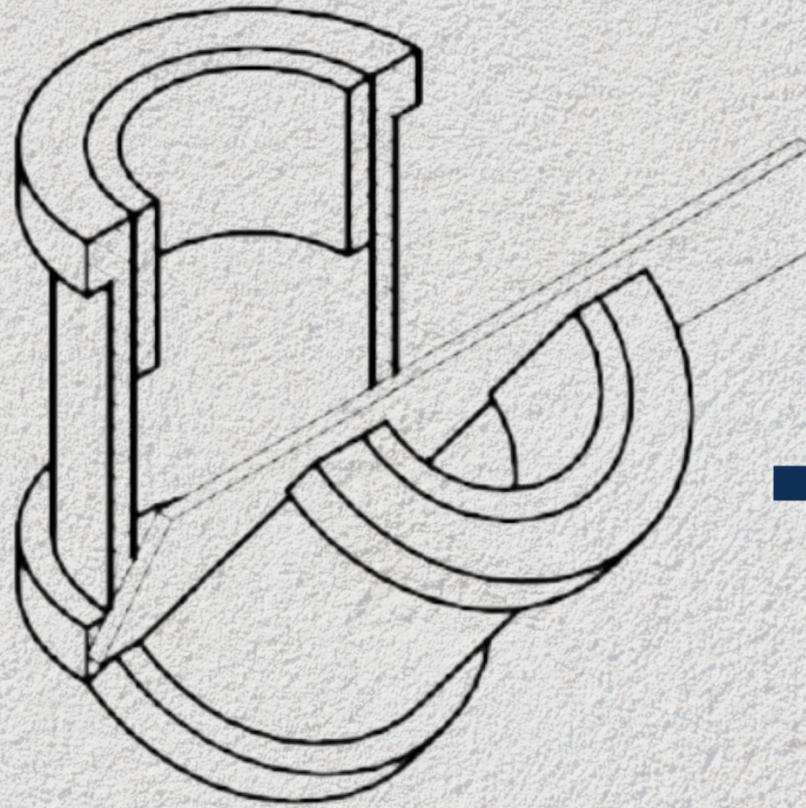
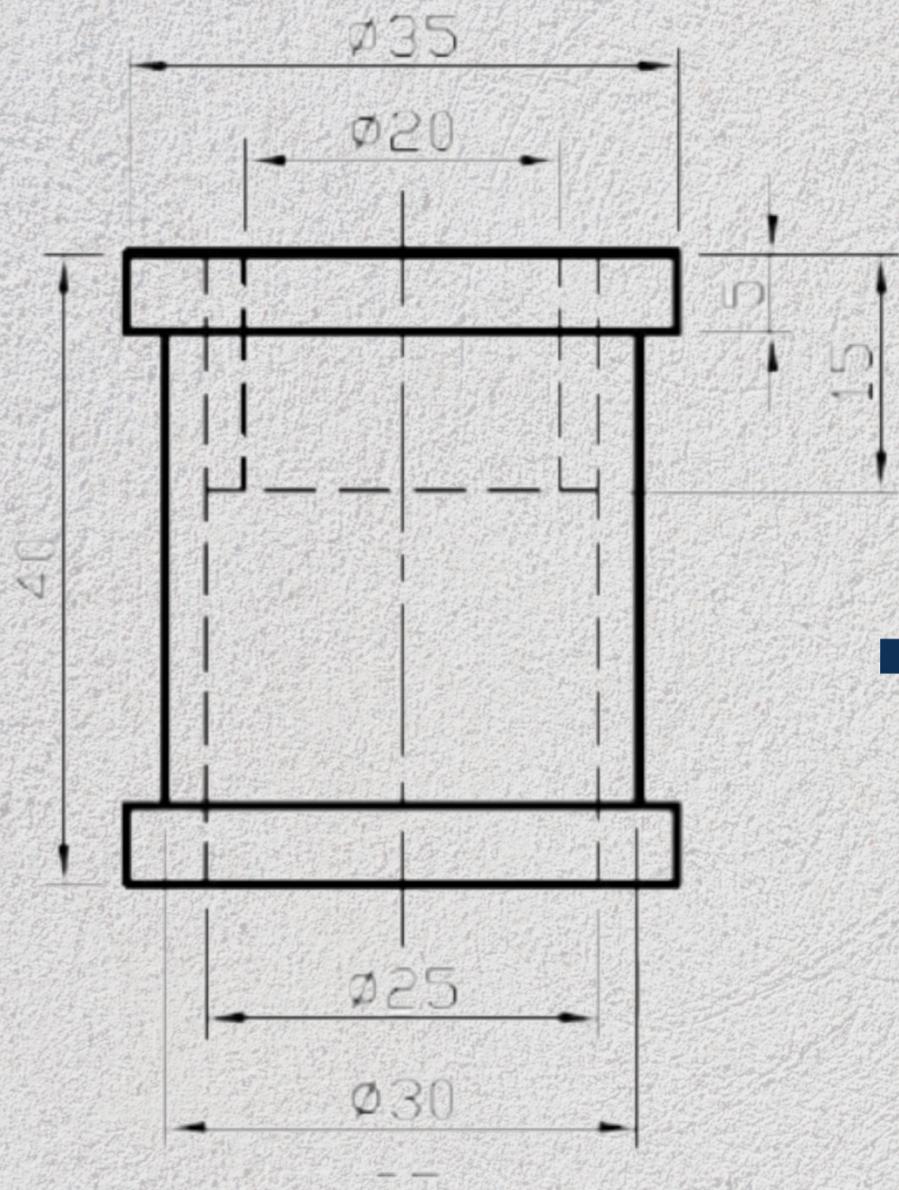


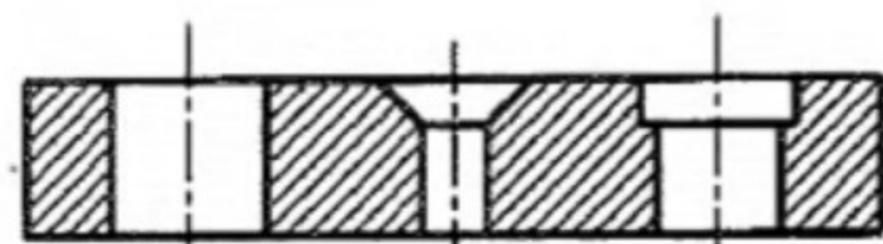
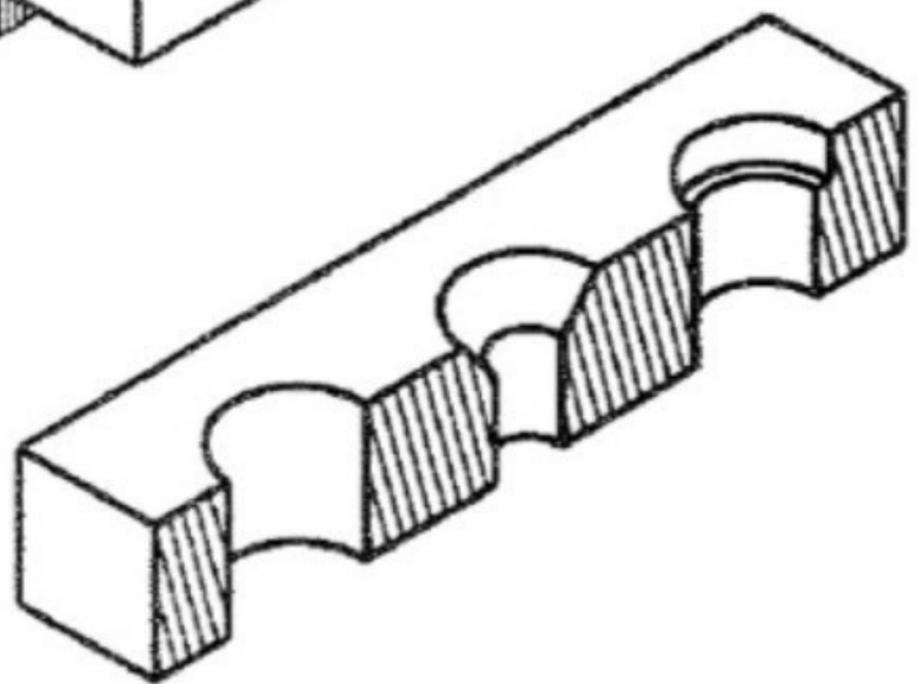
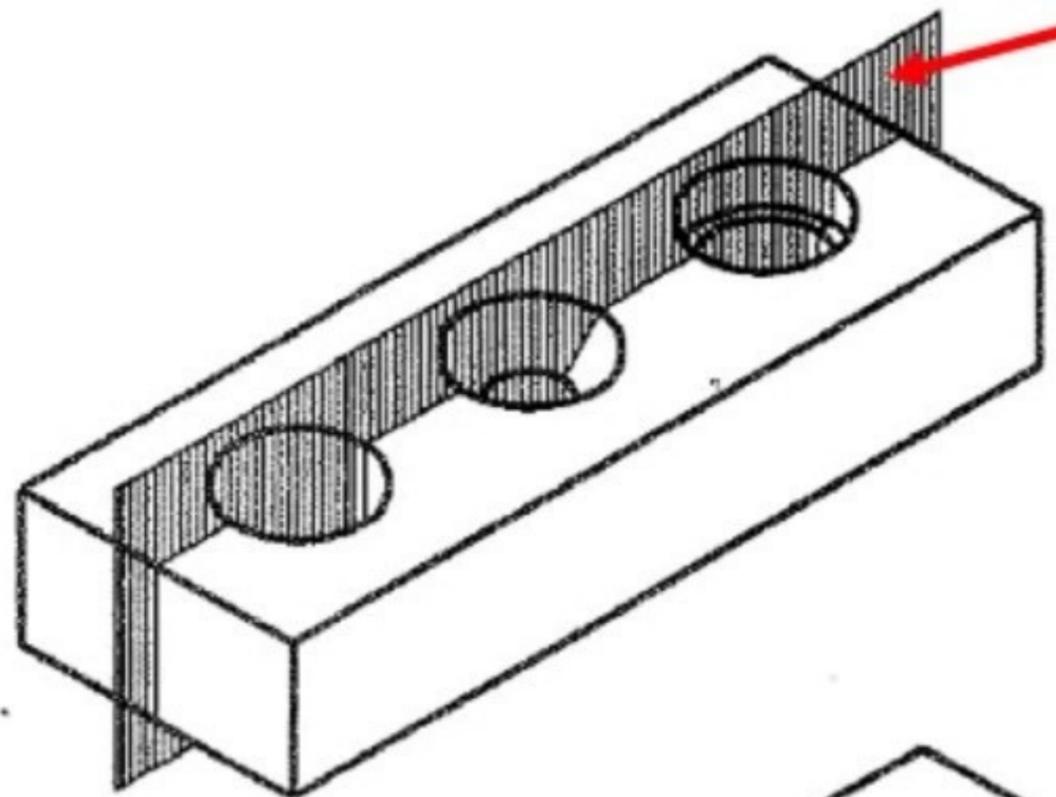
C O R T E T O T A L



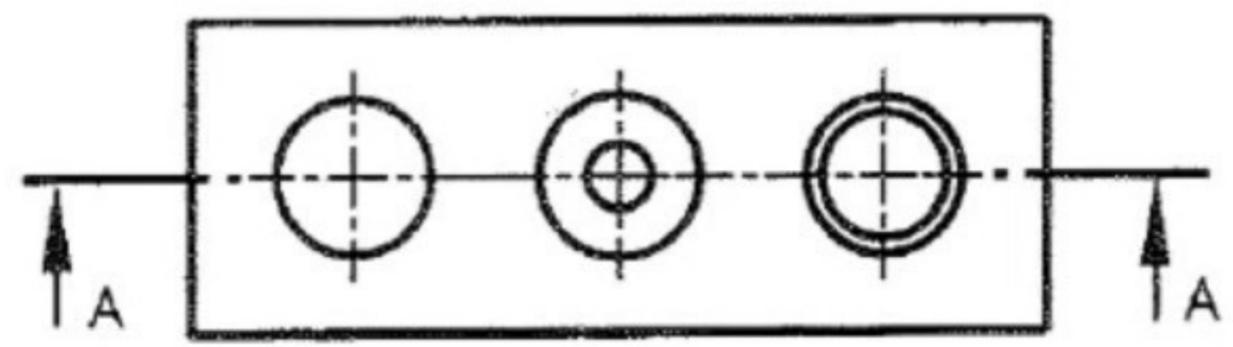




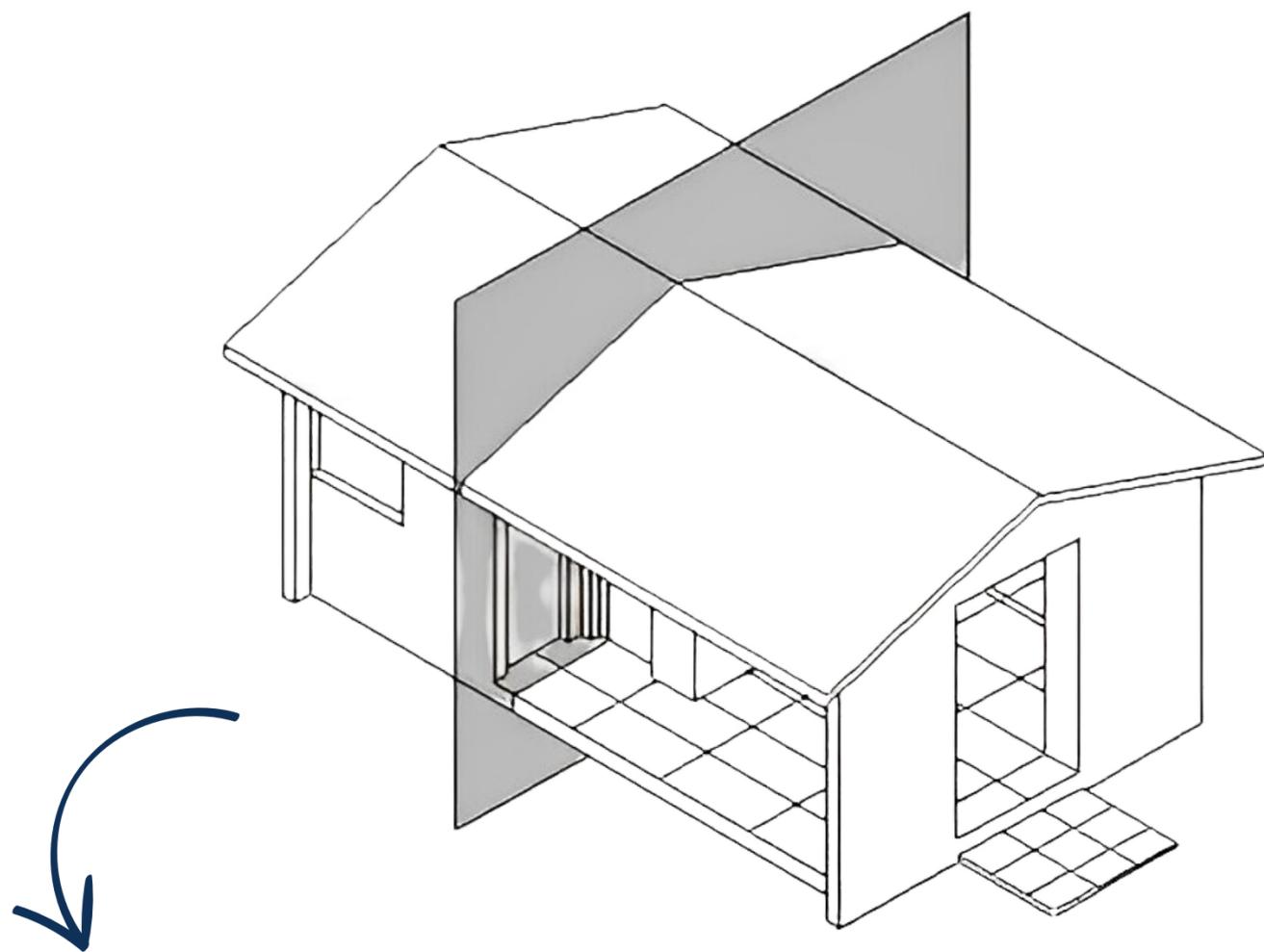
Plano de corte



Corte AA

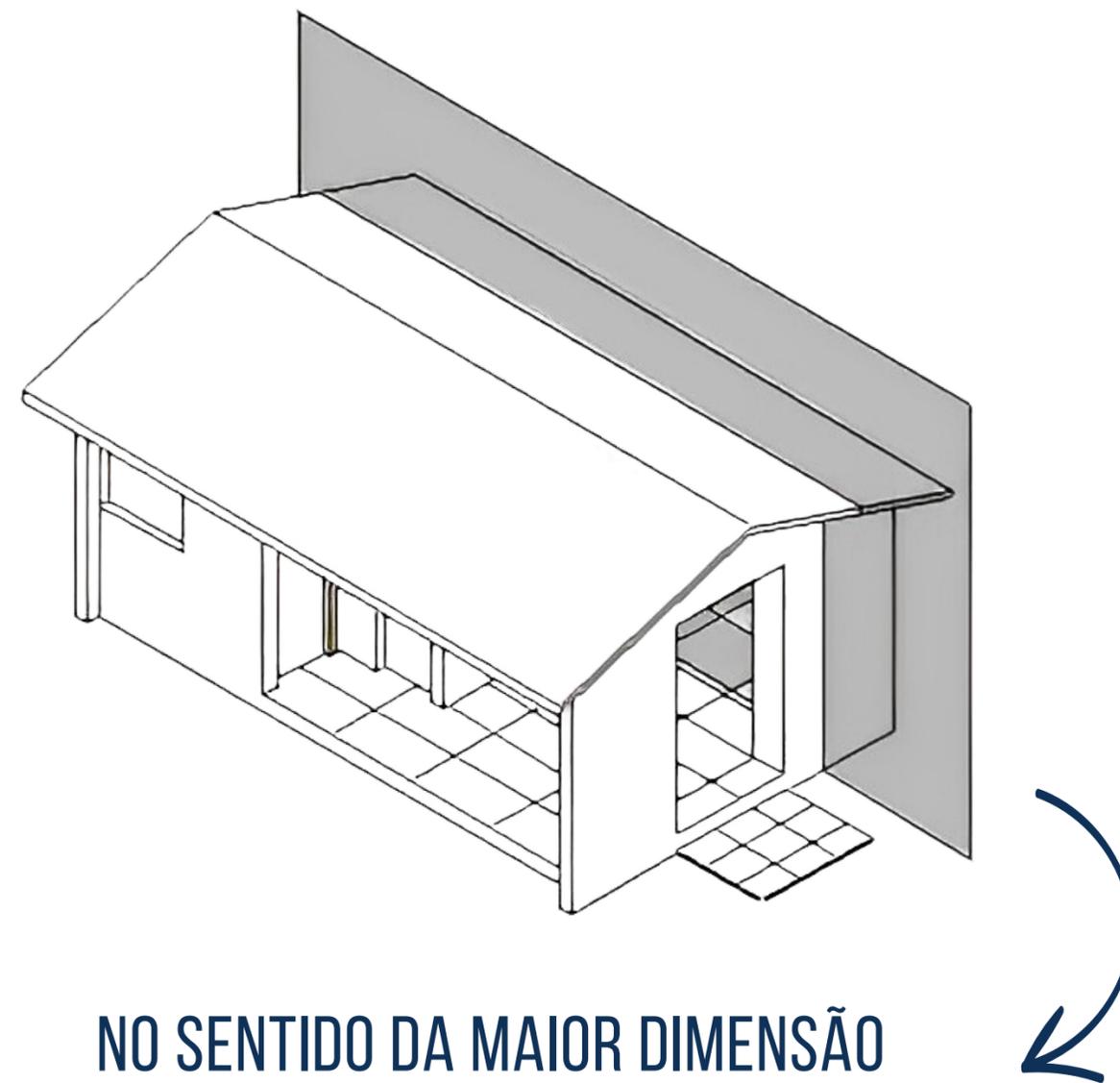


CORTE TRANSVERSAL



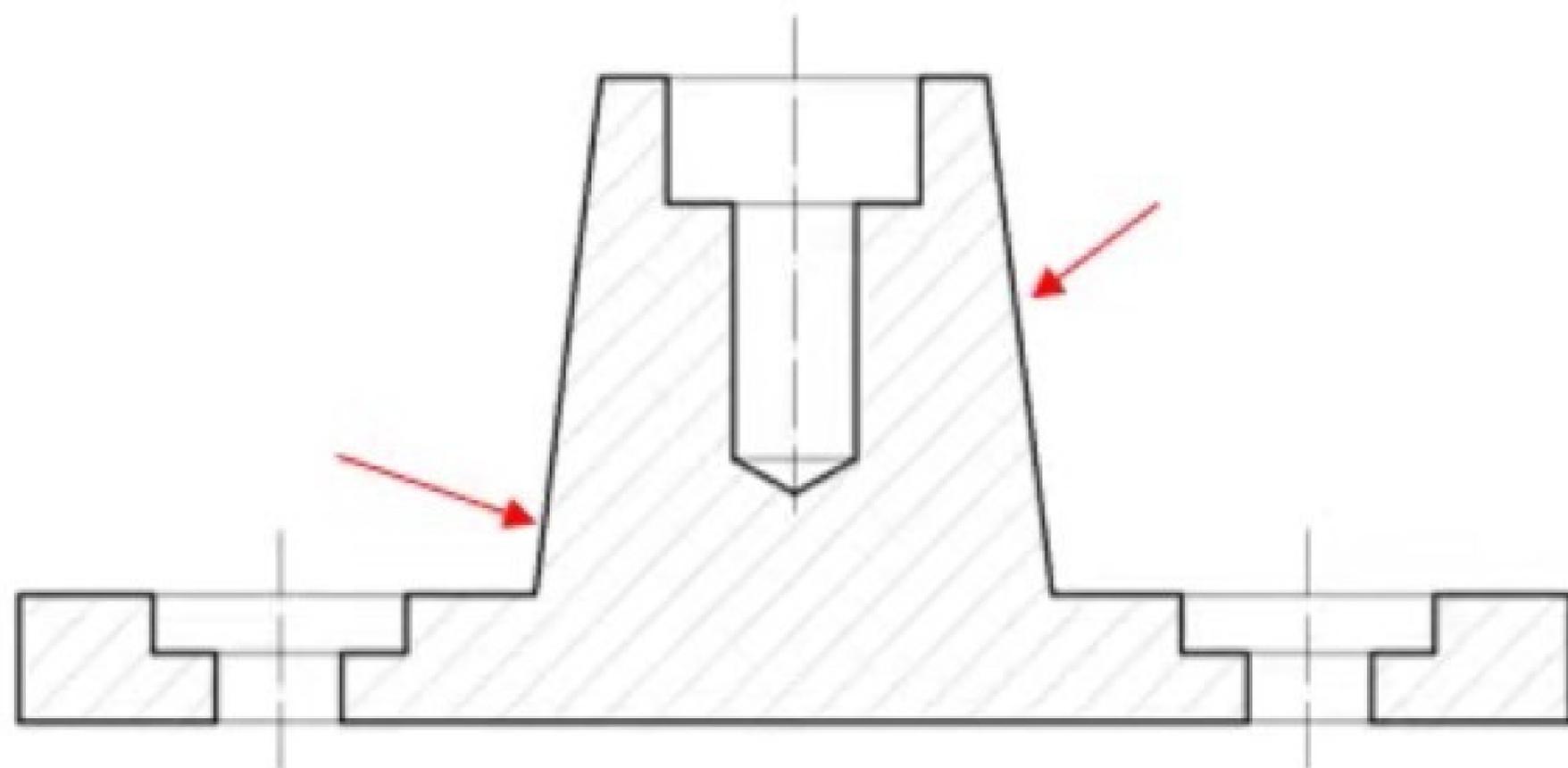
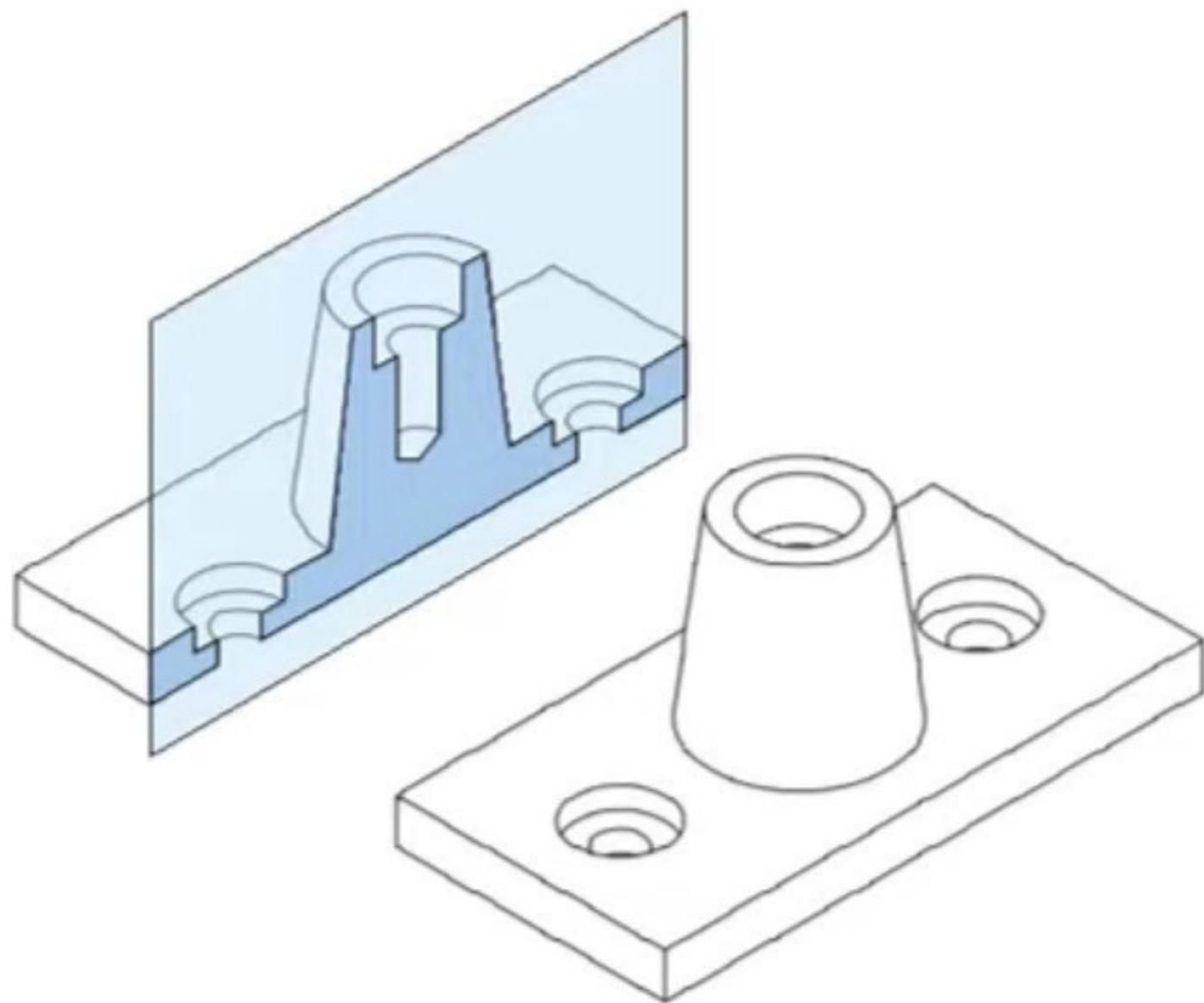
NO SENTIDO DA MENOR DIMENSÃO

CORTE LONGITUDINAL



NO SENTIDO DA MAIOR DIMENSÃO

NORMAS



NORMAS PARA CONSULTA



ABNT-Associ
Brasileira de
Normas Técn



ABNT-Associação
Brasileira de
Normas Técnicas

ABR 1994

NBR 6492

Representação de projetos de arquitetura

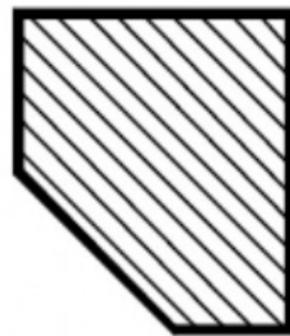
ABR 1995

NBR 12298

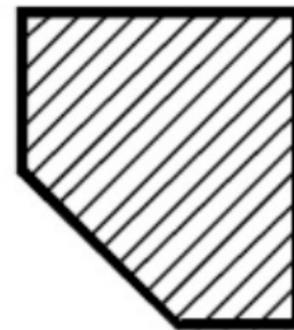
**Representação de área de corte por
meio de hachuras em desenho técnico**

HACHURAS

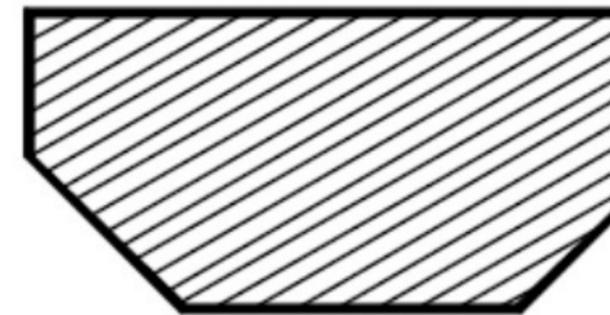
AS HACHURAS NÃO DEVEM TER A MESMA INCLINAÇÃO DAS ARESTAS DAS PEÇAS, NEM DAS COTAS. TAMBÉM NÃO DEVEM INTERCEPAR DIMENSÕES



Errado



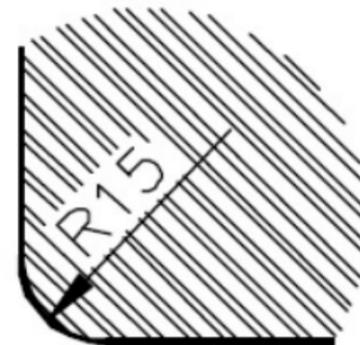
Correto



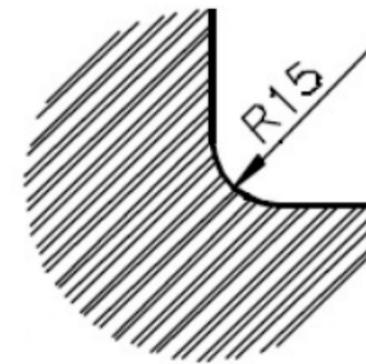
Correto



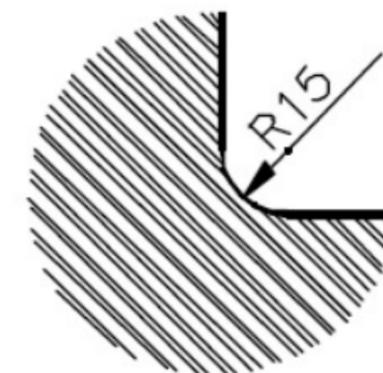
Errado



Correto

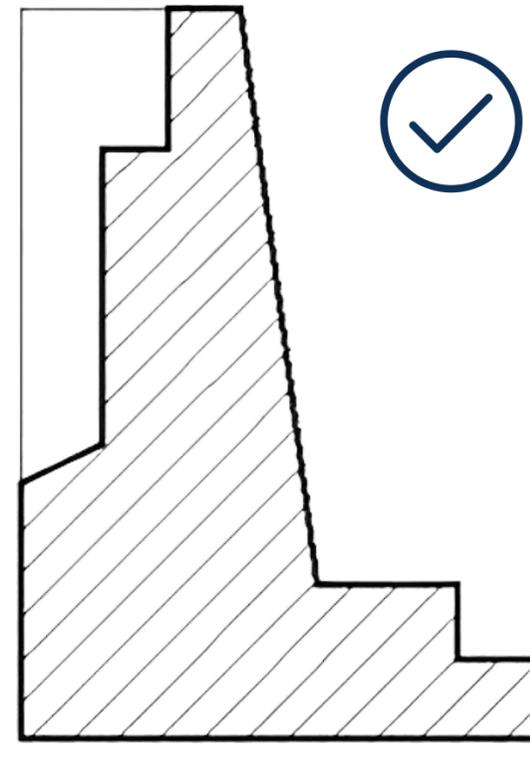
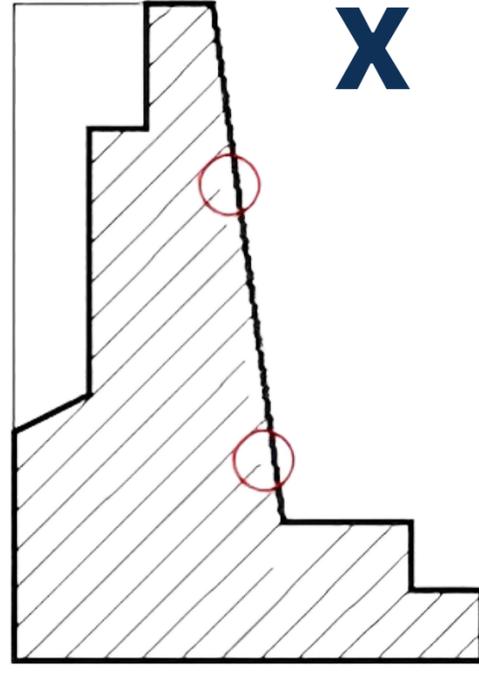
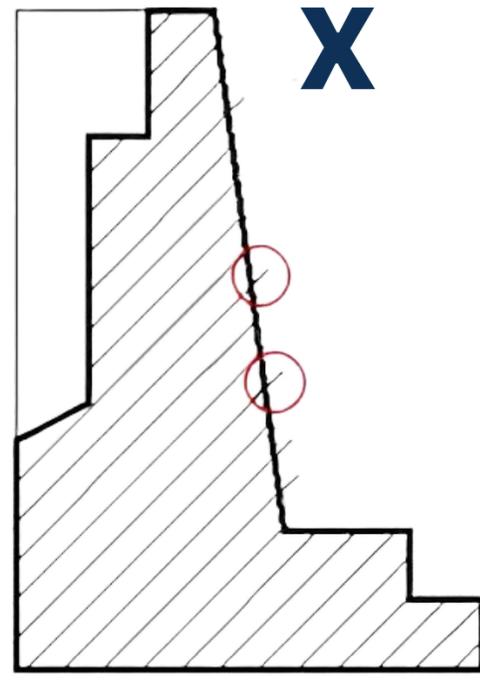
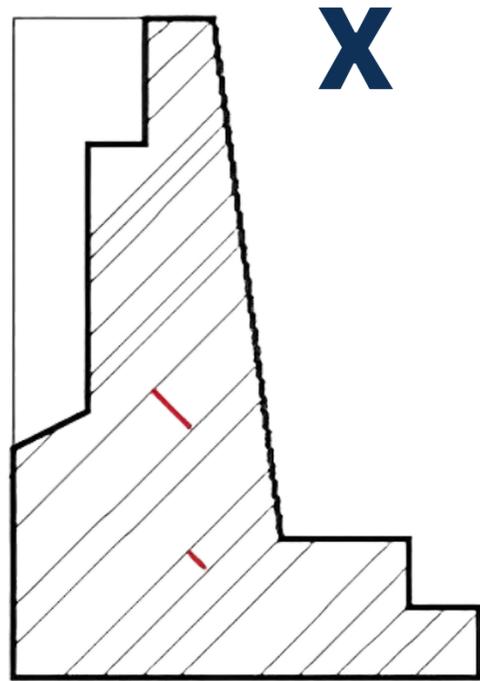


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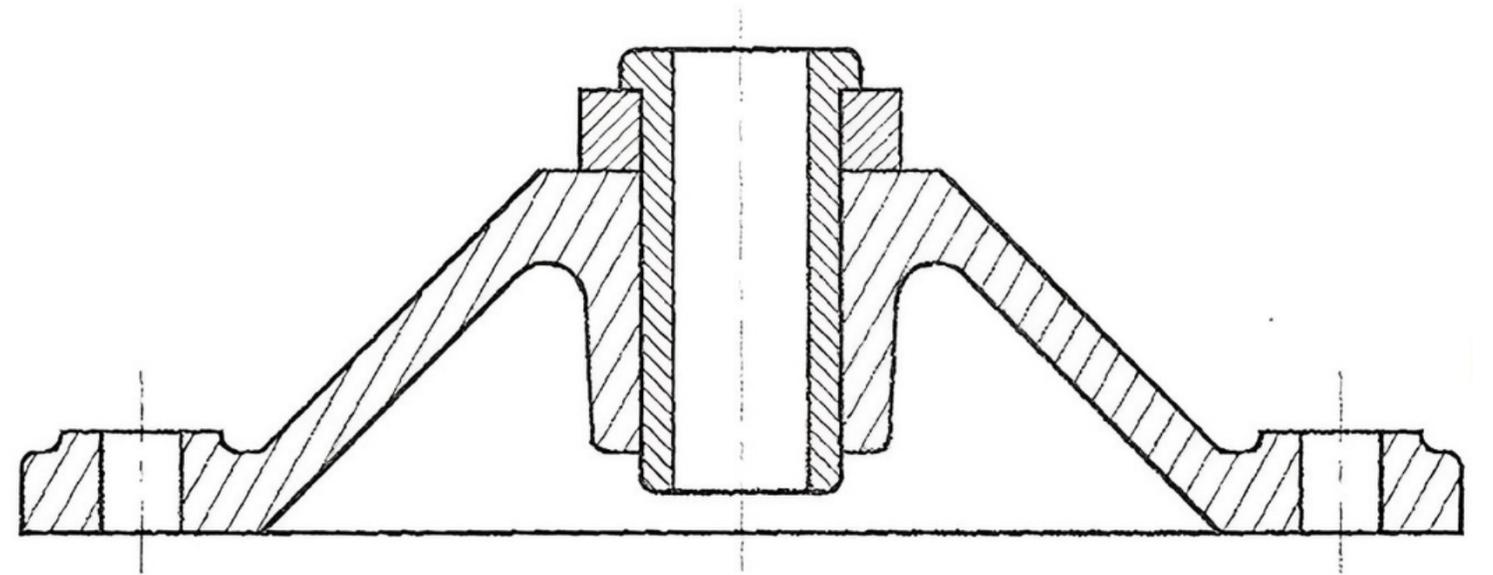
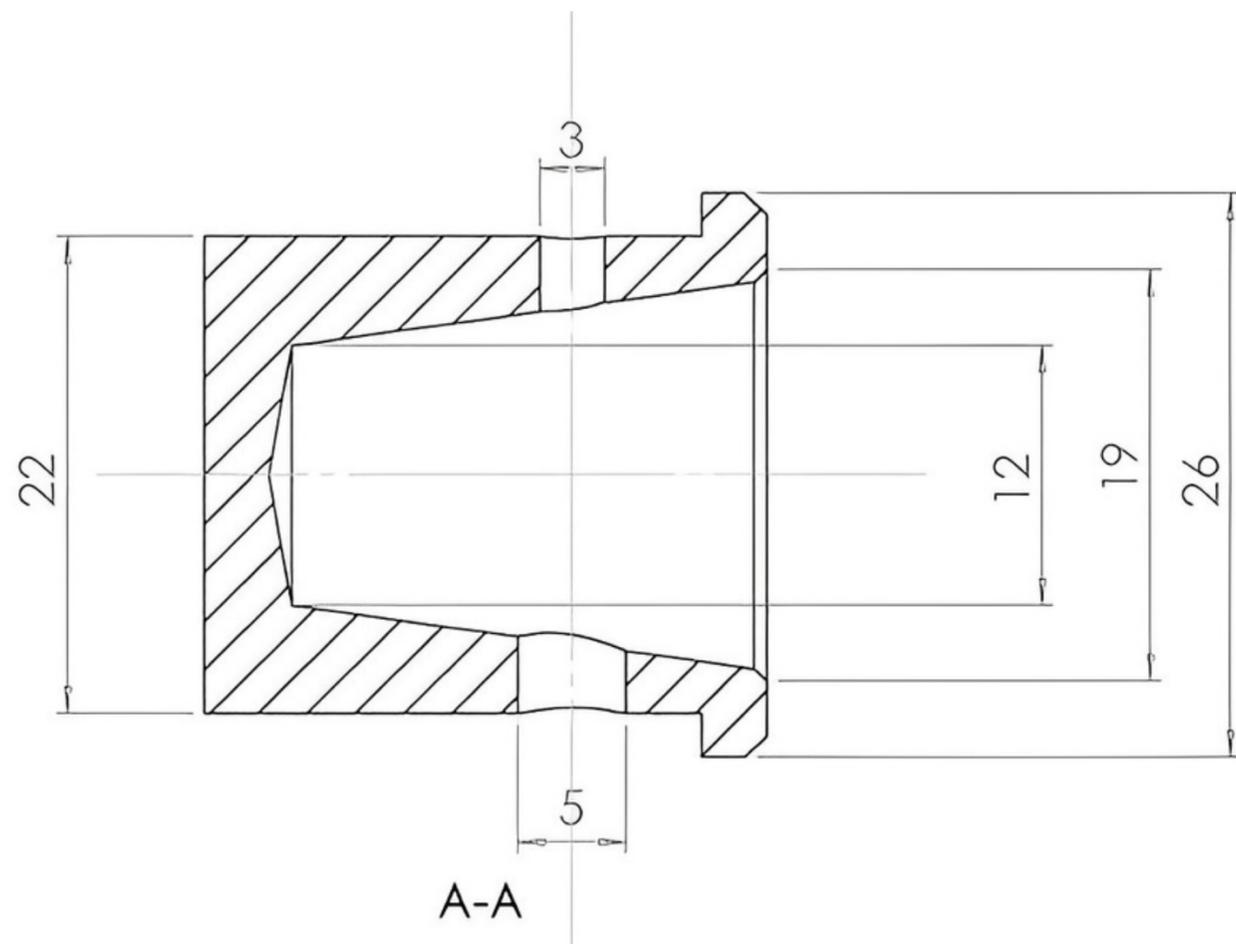


Correto

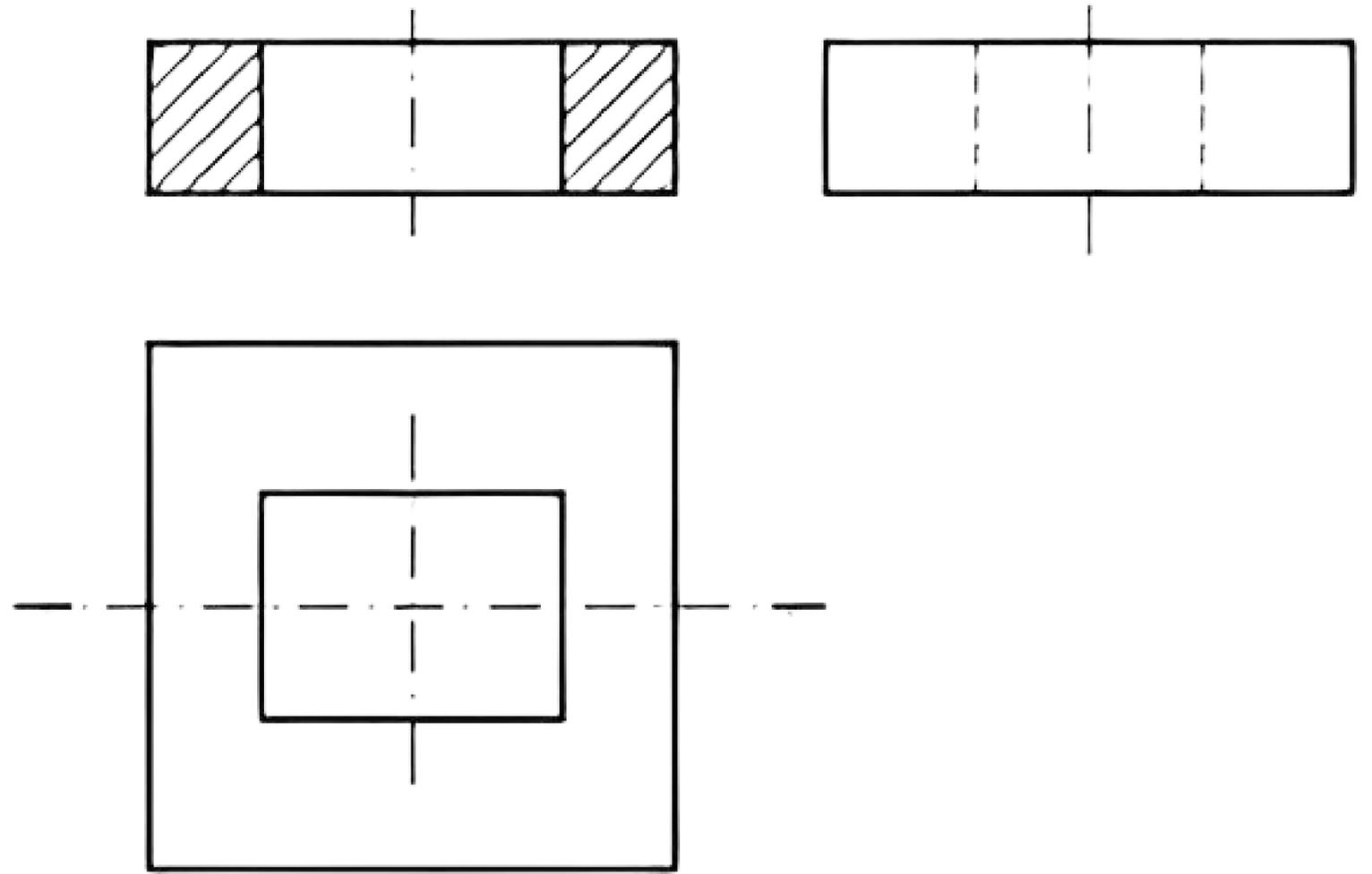
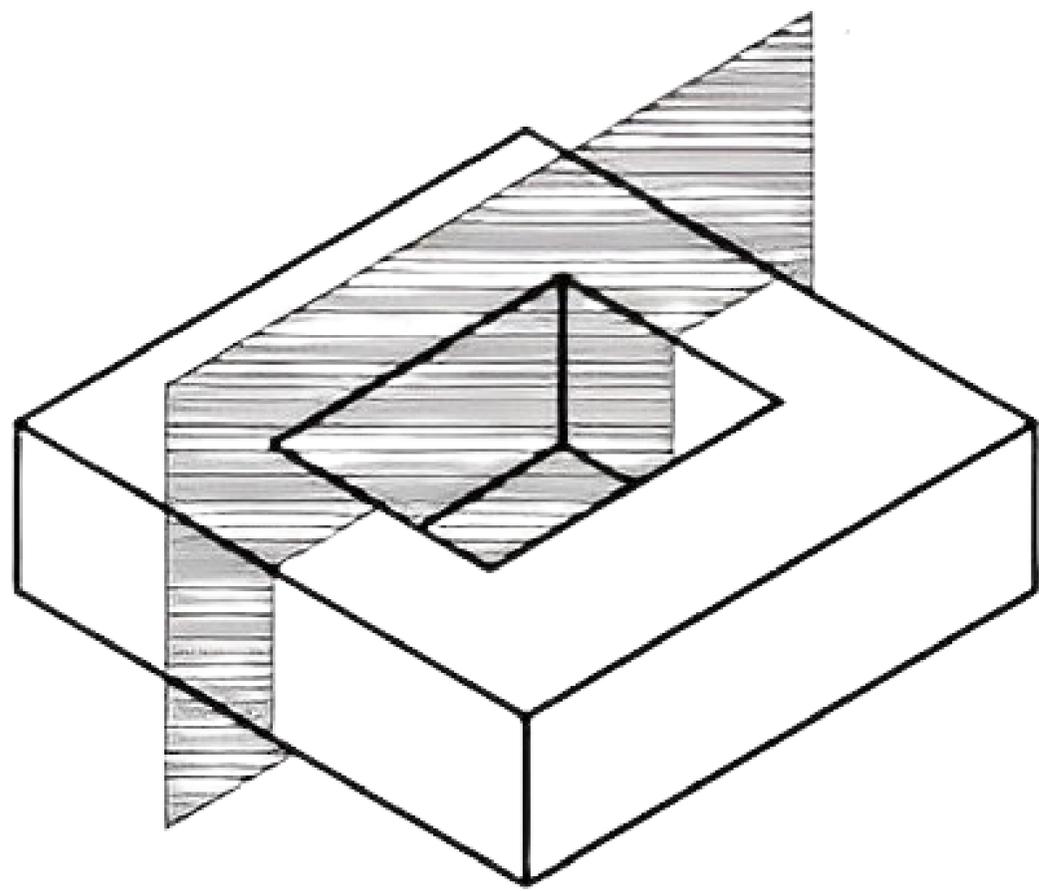
HACHURAS



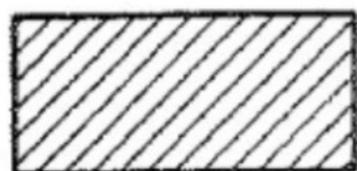
EXEMPLOS



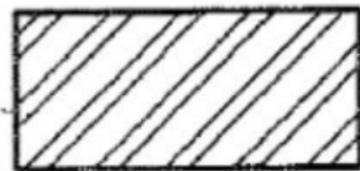
EXEMPLOS



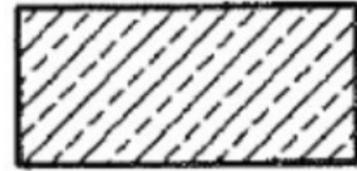
EXEMPLOS: TEXTURAS



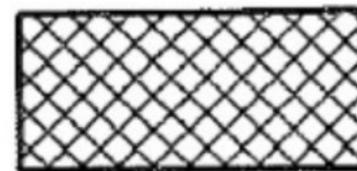
FERRO FUNDIDO



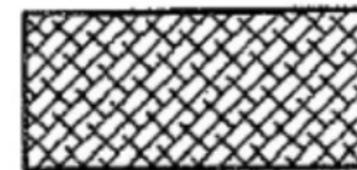
AÇO



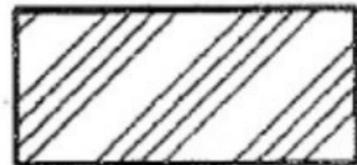
LATÃO, BRONZE
COBRE



ZINCO, CHUMBO
LIGAS
ANTIFRICÇÃO



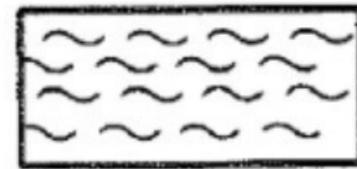
ALUMÍNIO
MAGNÉSIO
LIGAS LEVES



BORRACHA
PLÁSTICOS
E ISOLANTES



MARMORE, ARDÓSIA
PORCELANA, VIDRO
MATERIAL CERÂMICO



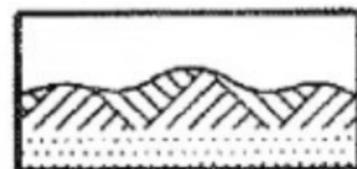
CORTIÇA, FELTRO
COURO, FIBRA
TECIDOS



CONCRETO



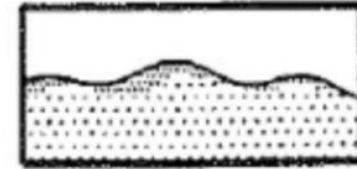
ALVENARIA



TERRA



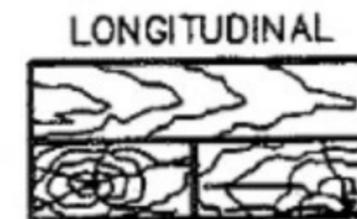
ROCHA



AREIA



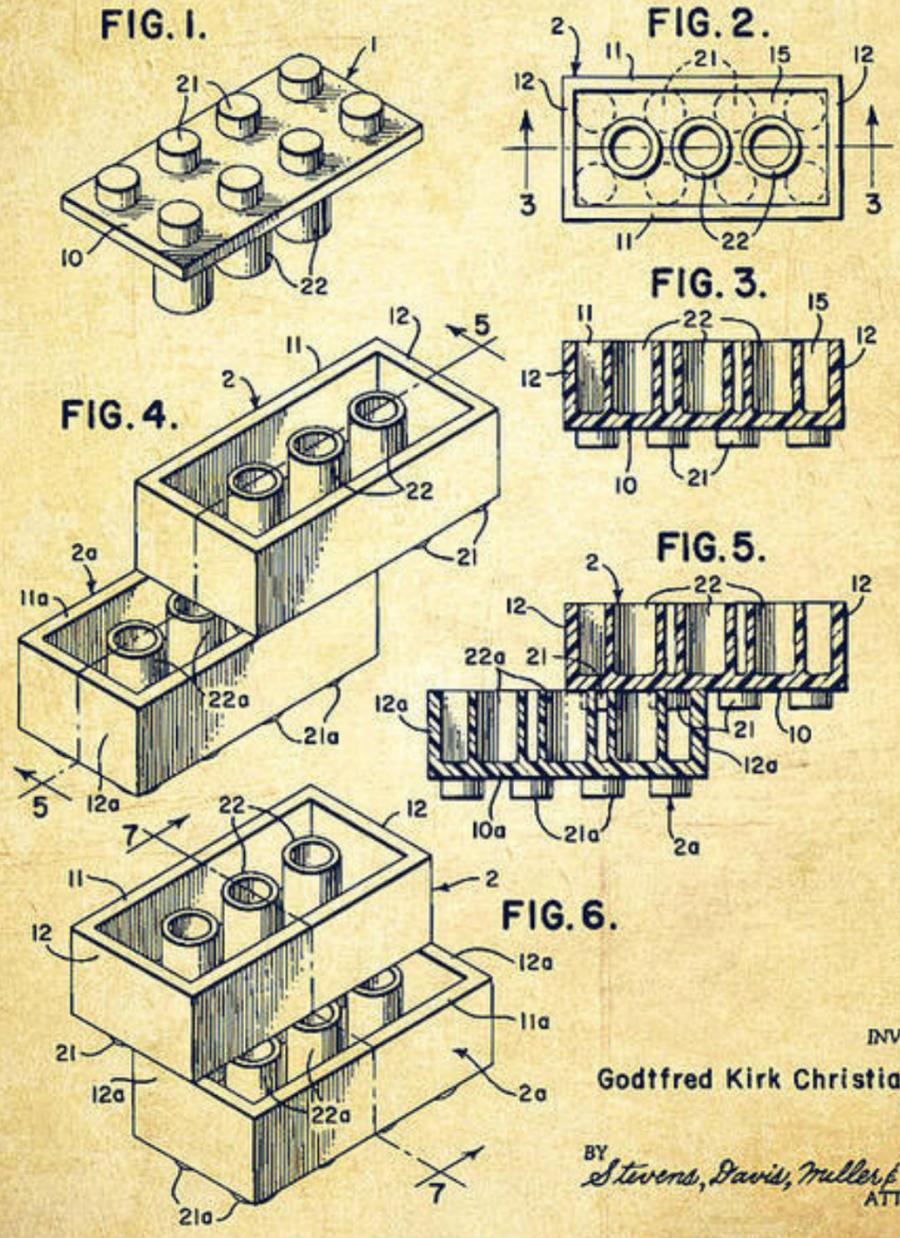
LÍQUIDOS



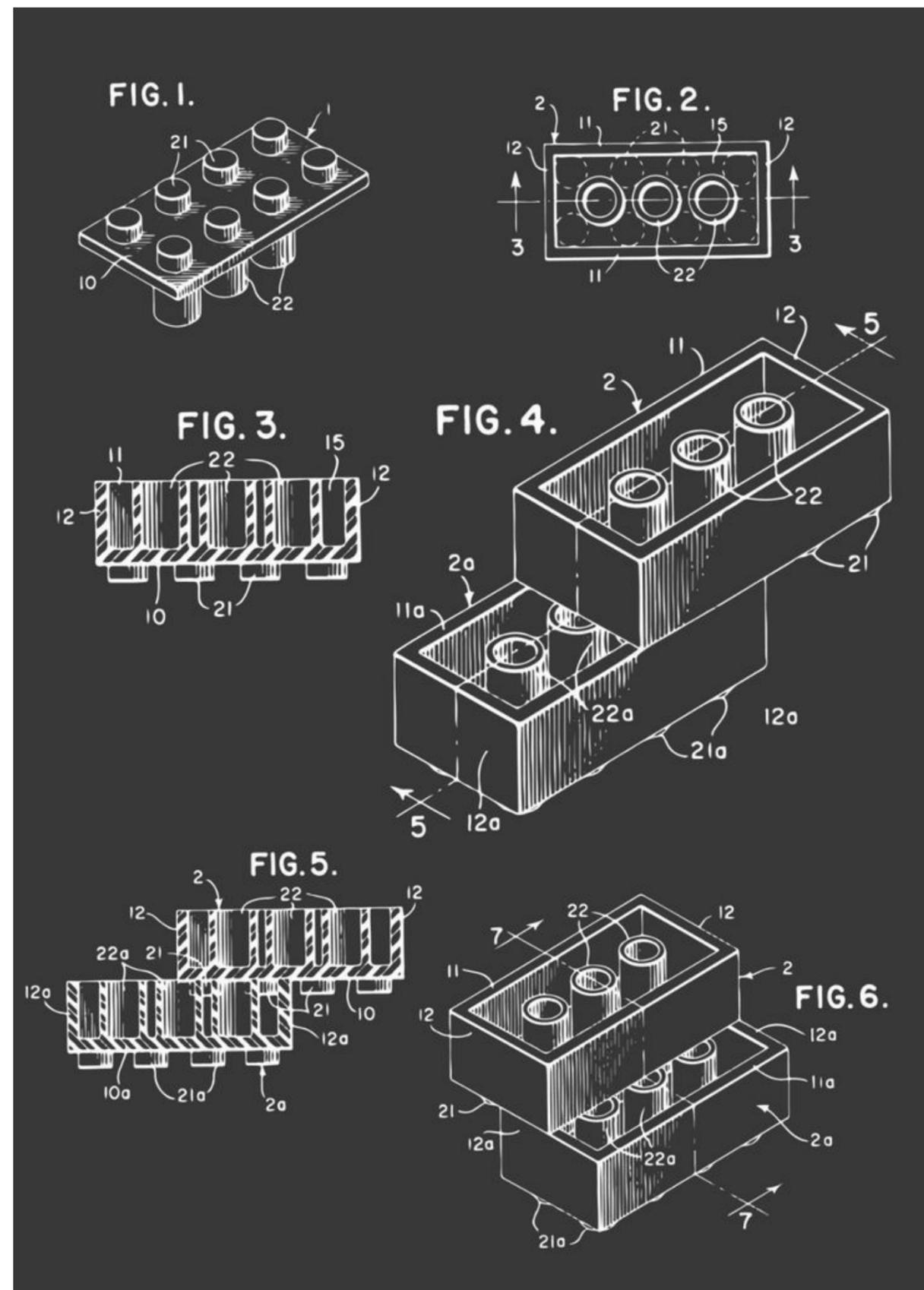
LONGITUDINAL
TRANSVERSAL
(MADEIRA)

LEGO TOY BUILDING BRICK

G.K. CHRISTIANSEN
 PATENTED OCT 24, 1961
 NO. 3,005,282



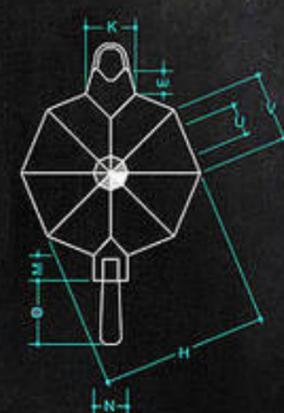
INVENTOR
 Godtfred Kirk Christiansen
 BY *Stevens, David, Miller & Mosher*
 ATTORNEYS



BIALETTI MOKA

LUIGI De PONTI

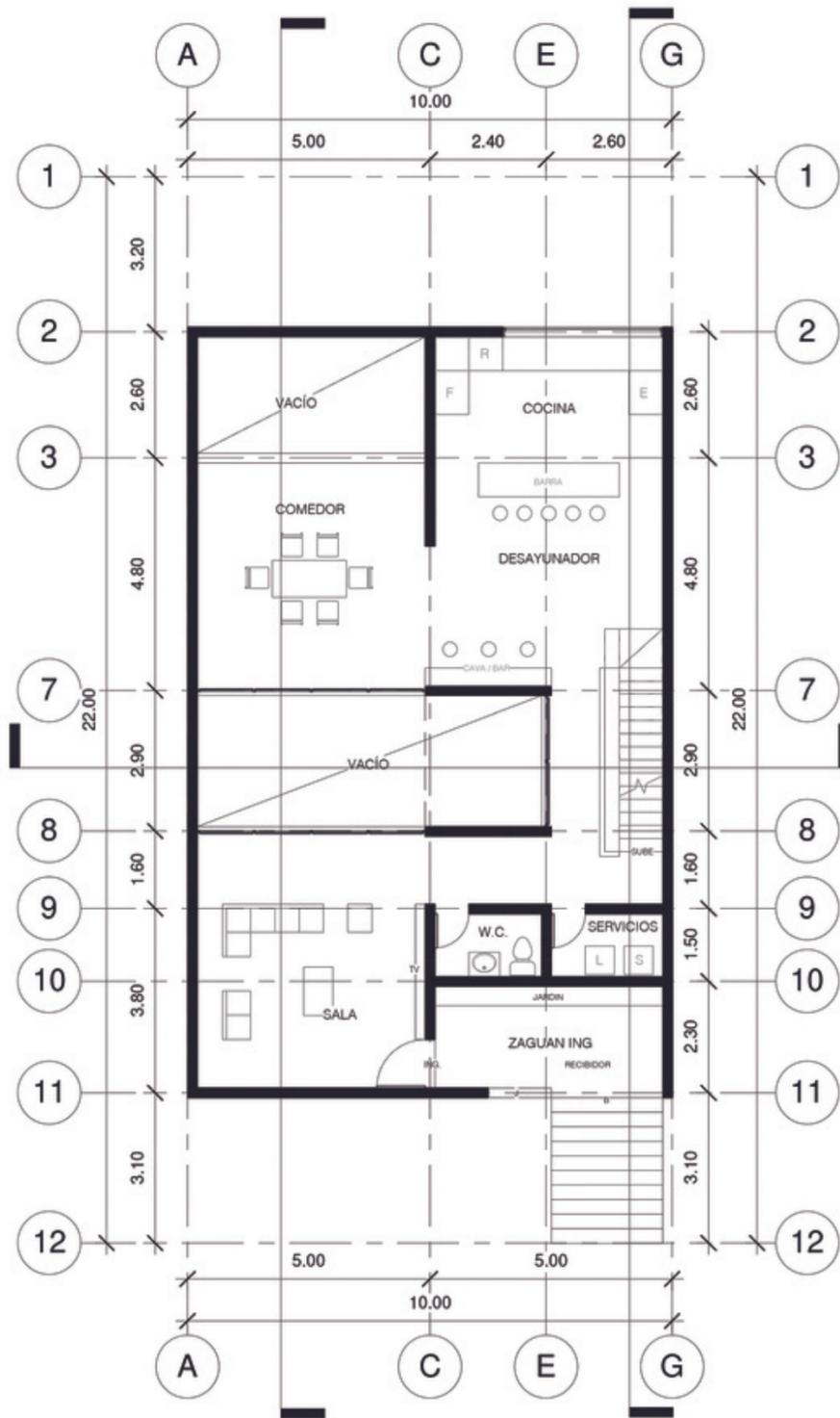
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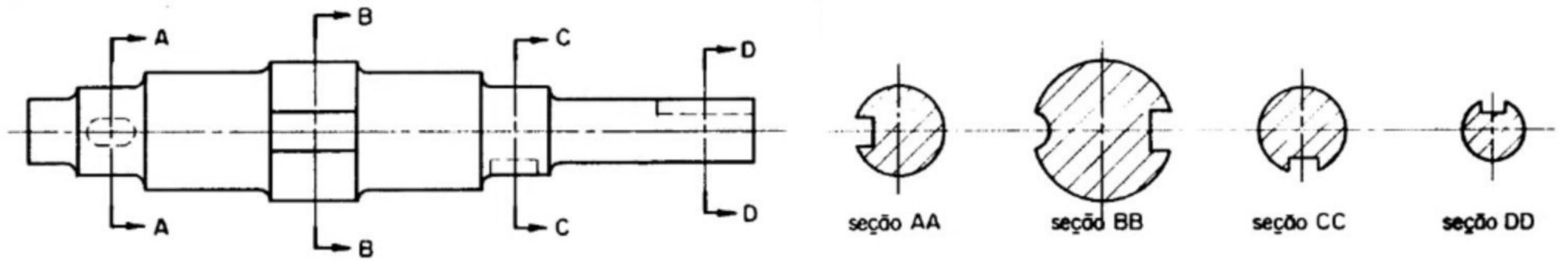
Disegno Incartato
Disegno Franco & C.
C. B. C. S. P. A.



AS PLANTAS BAIXAS TAMBÉM SÃO CORTES



SEÇÃO



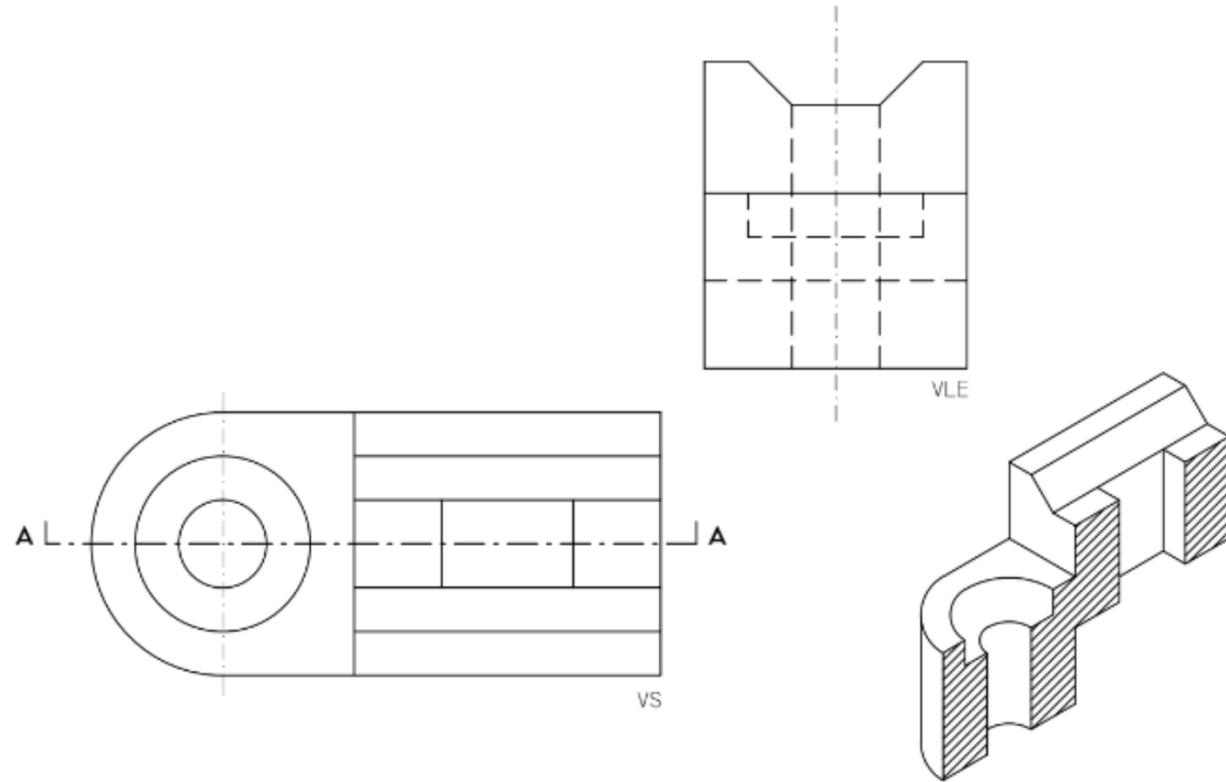
ATIVIDADES

F₁

CORTE TOTAL

Desenhe no quadrante livre o corte AA da figura demonstrada. Mantenha as linhas de construção em sua natureza secundária.

Hierarquia: 1. Arestas do corte e hachuras 2. Demais arestas da peça



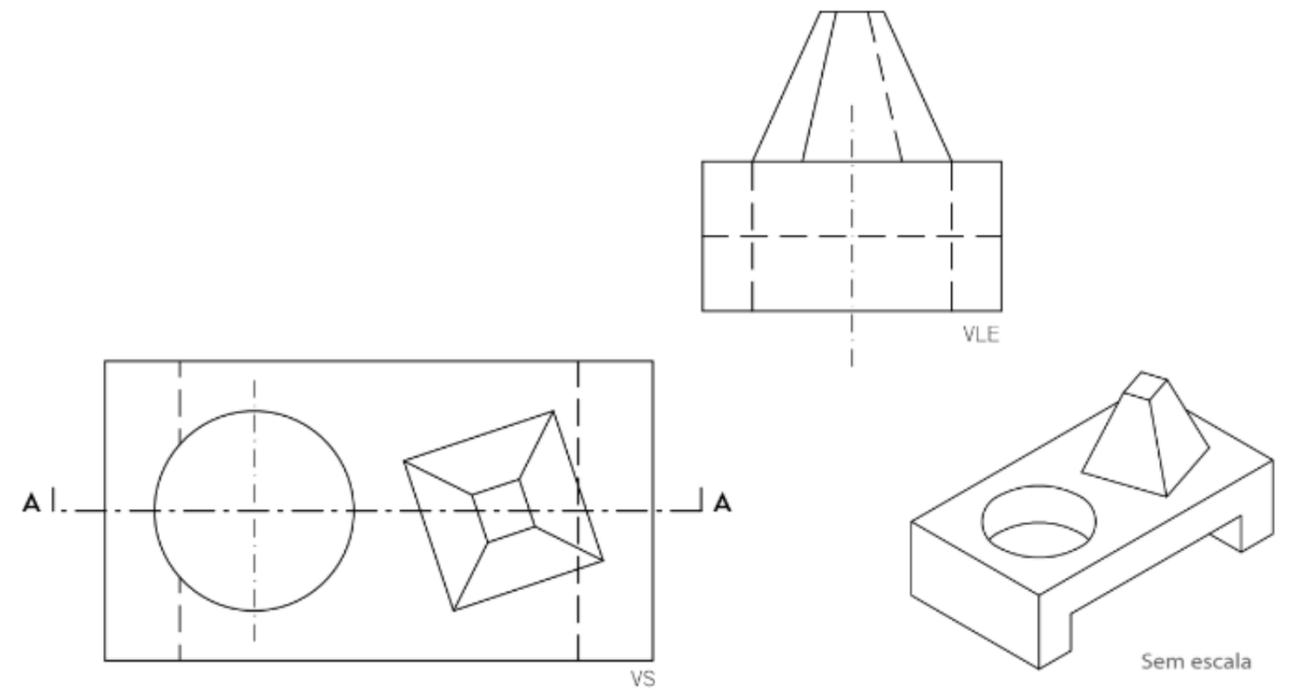
NOME _____ Nº USP _____

F₂

CORTE TOTAL

Desenhe no quadrante livre o corte AA da figura demonstrada. Mantenha as linhas de construção em sua natureza secundária.

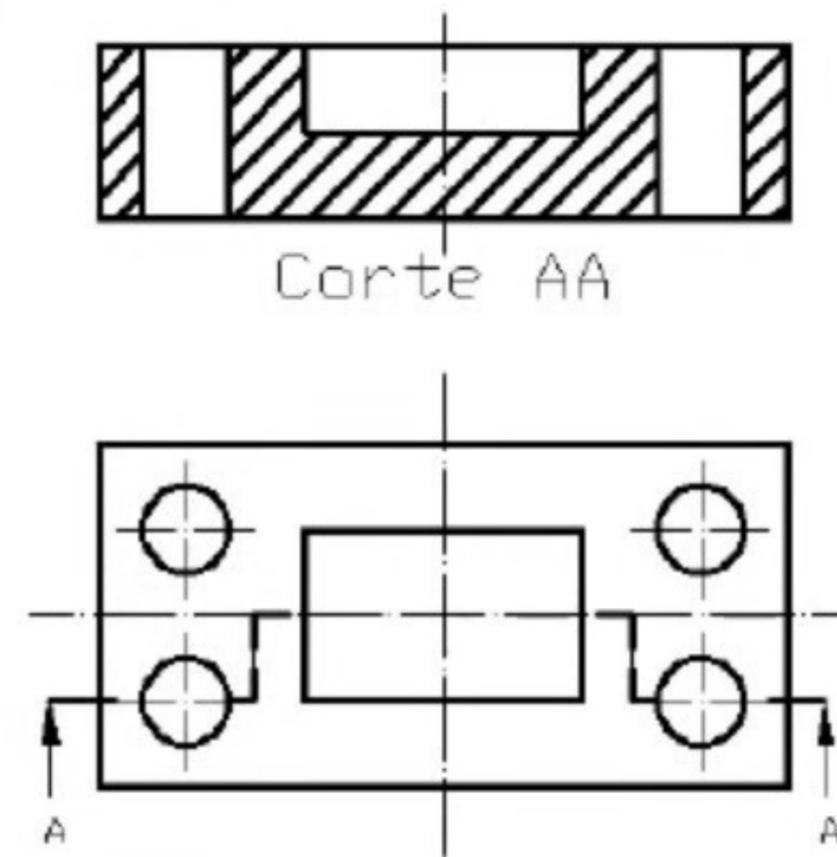
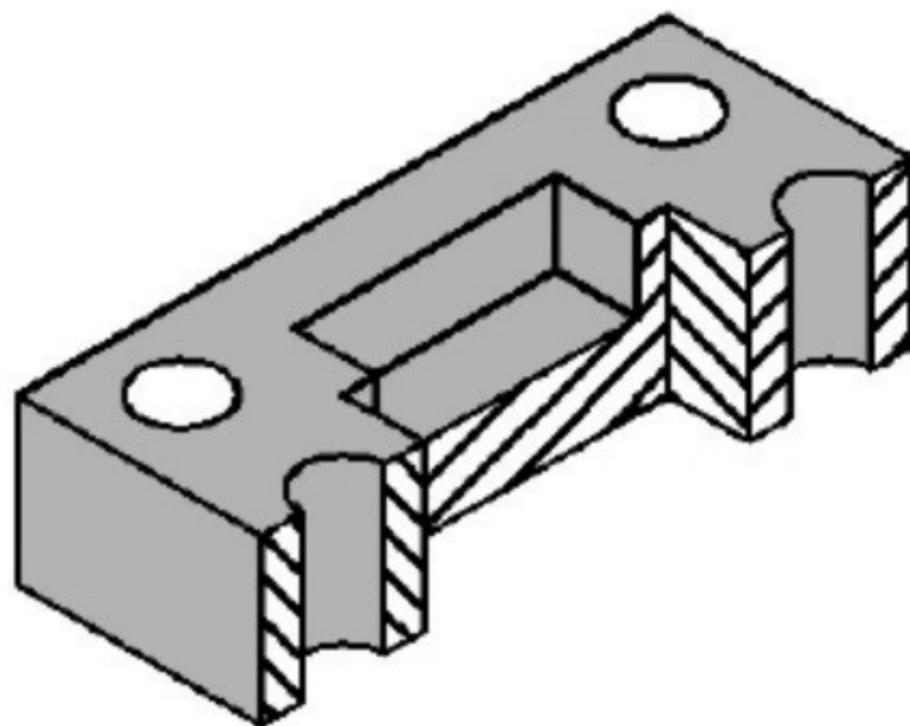
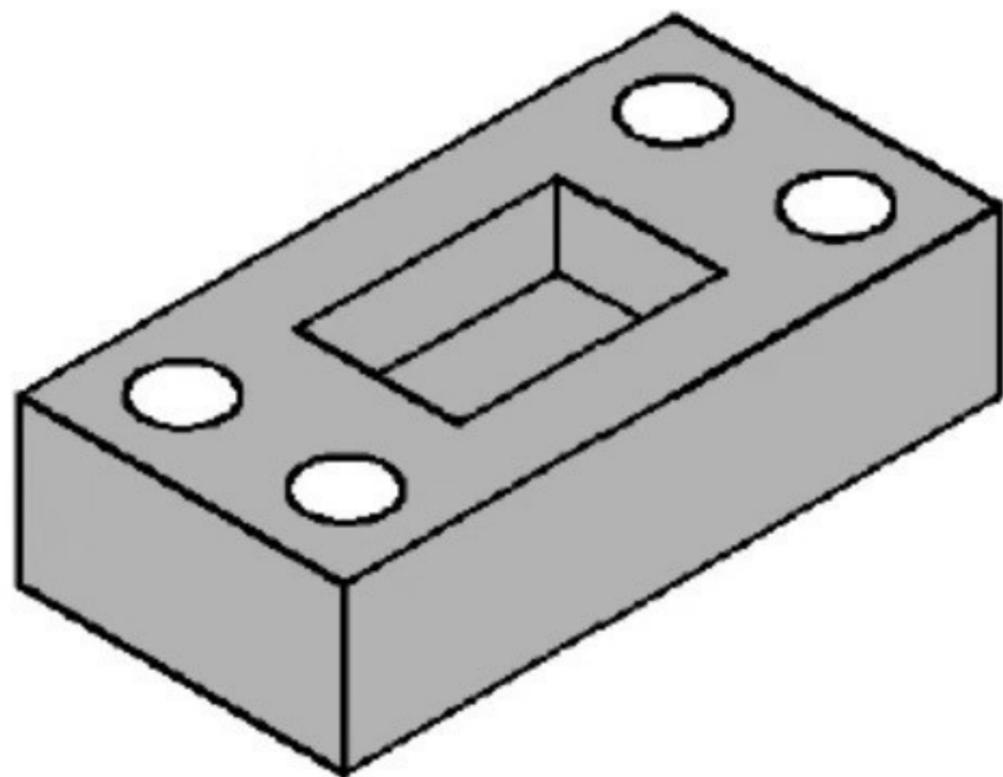
Hierarquia: 1. Arestas do corte e hachuras 2. Demais arestas da peça



NOME _____ Nº USP _____

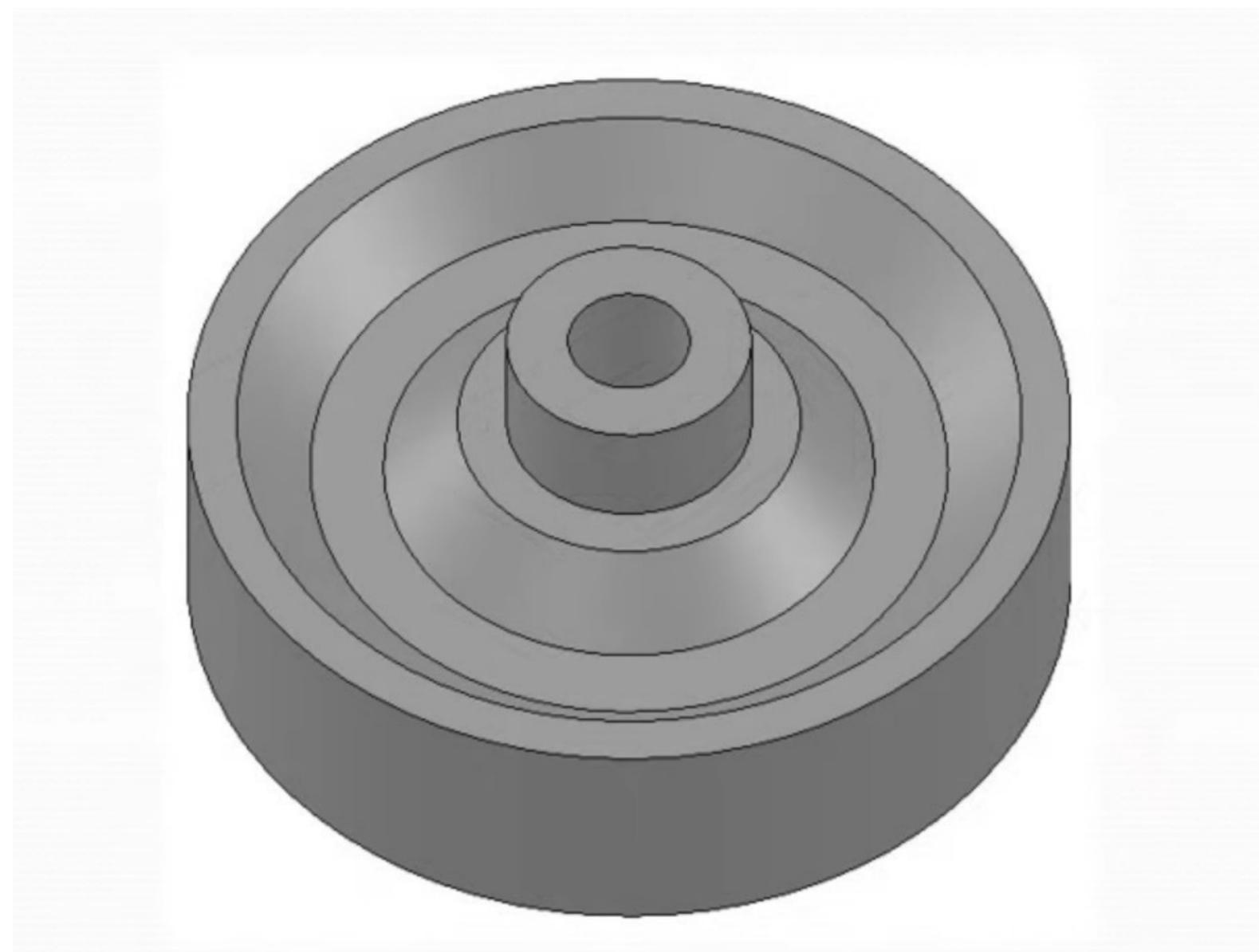
C O R T E C O M D E S V I O

EXEMPLOS

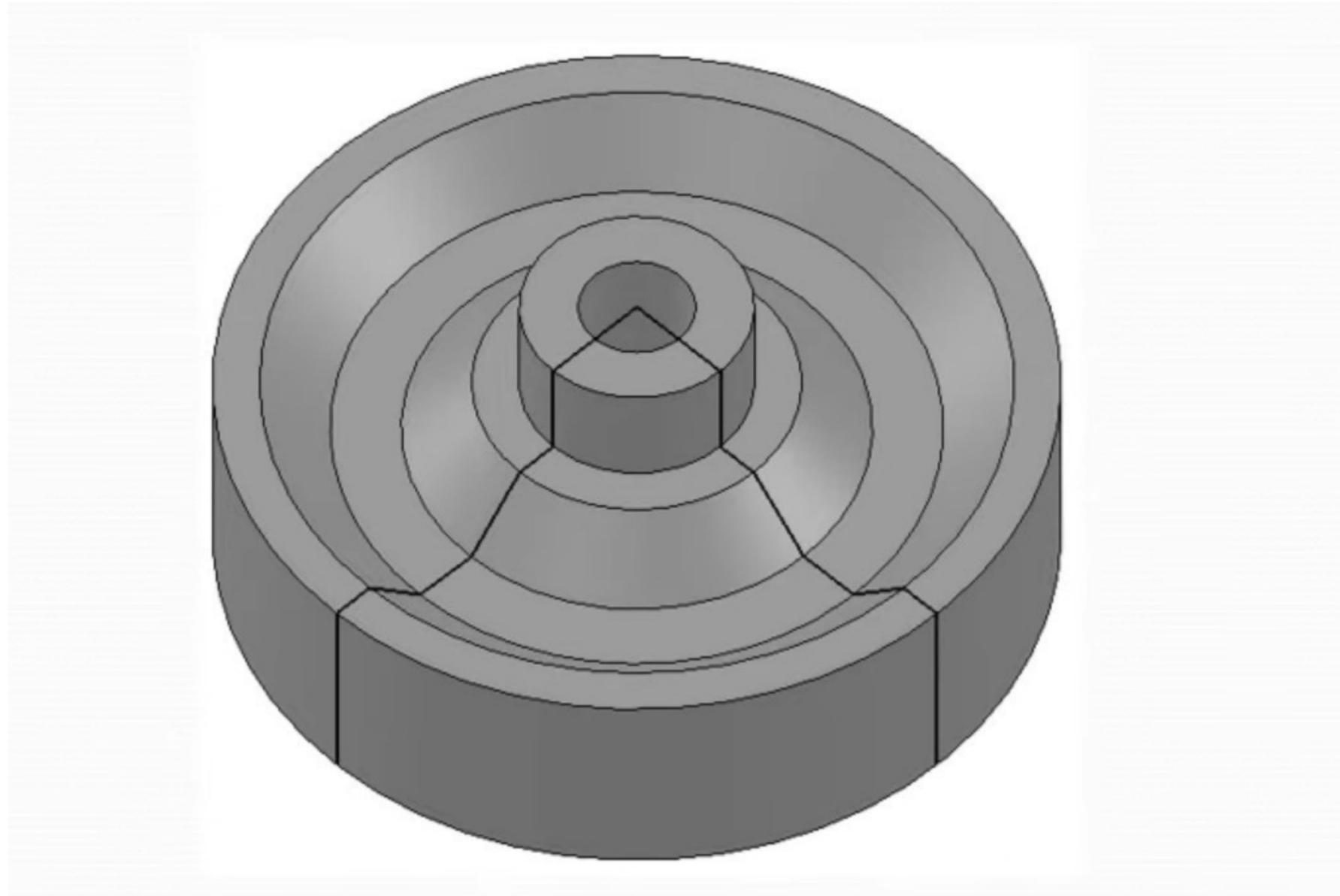


corte com desvio

MEIO CORTE

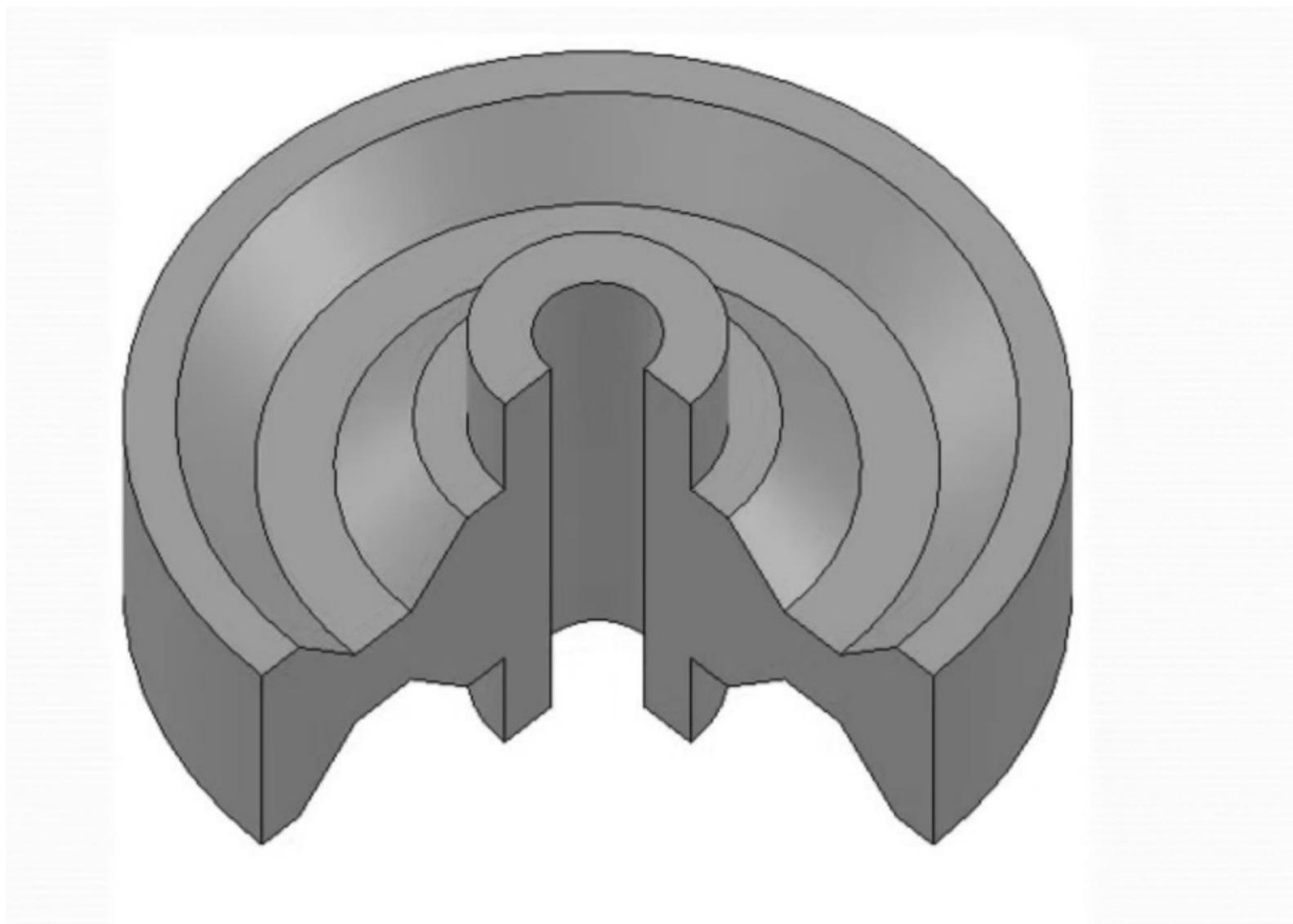


MEIO CORTE



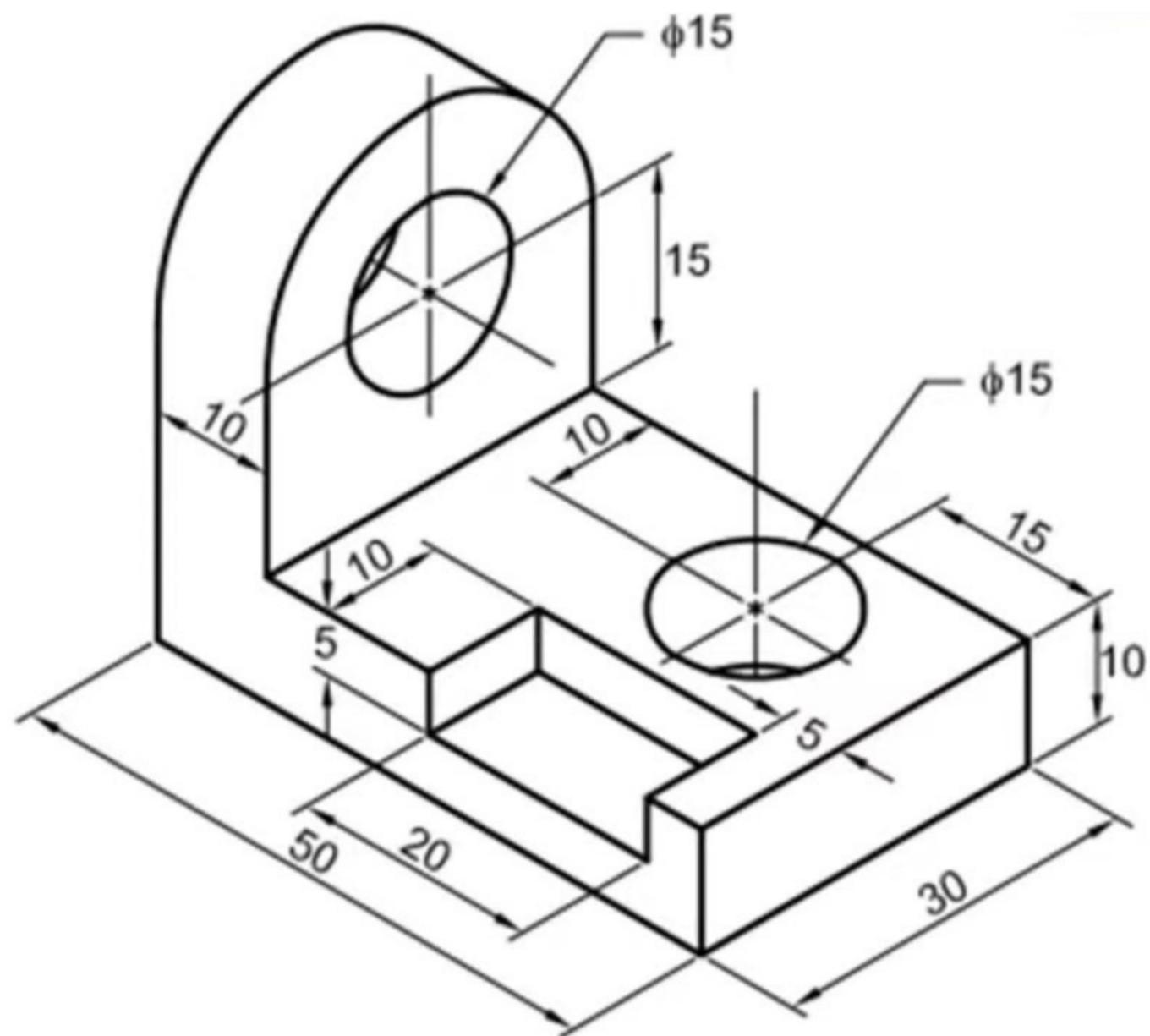
meio corte

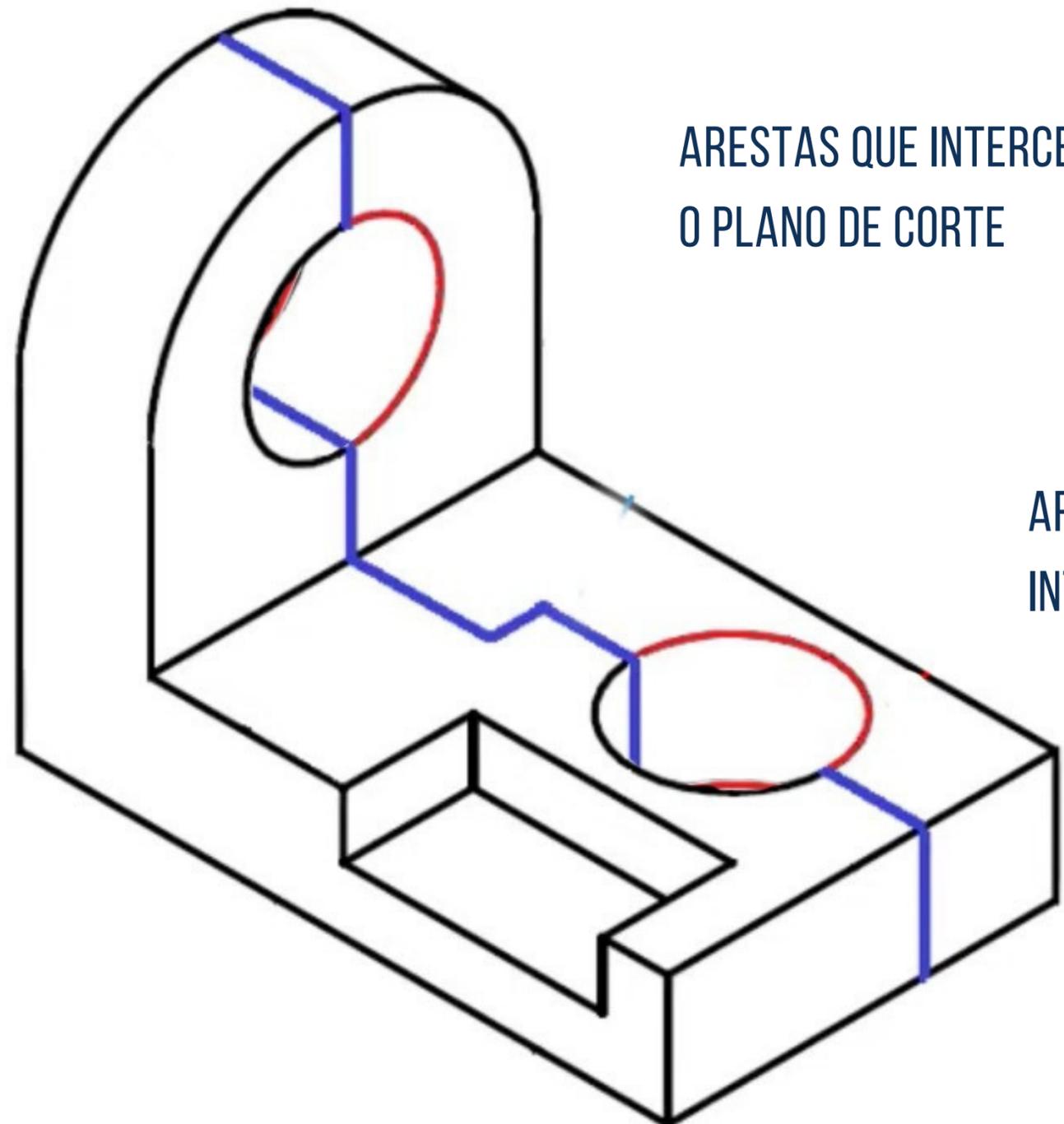
MEIO CORTE



CORTE COM DESVIO

EXEMPLO:

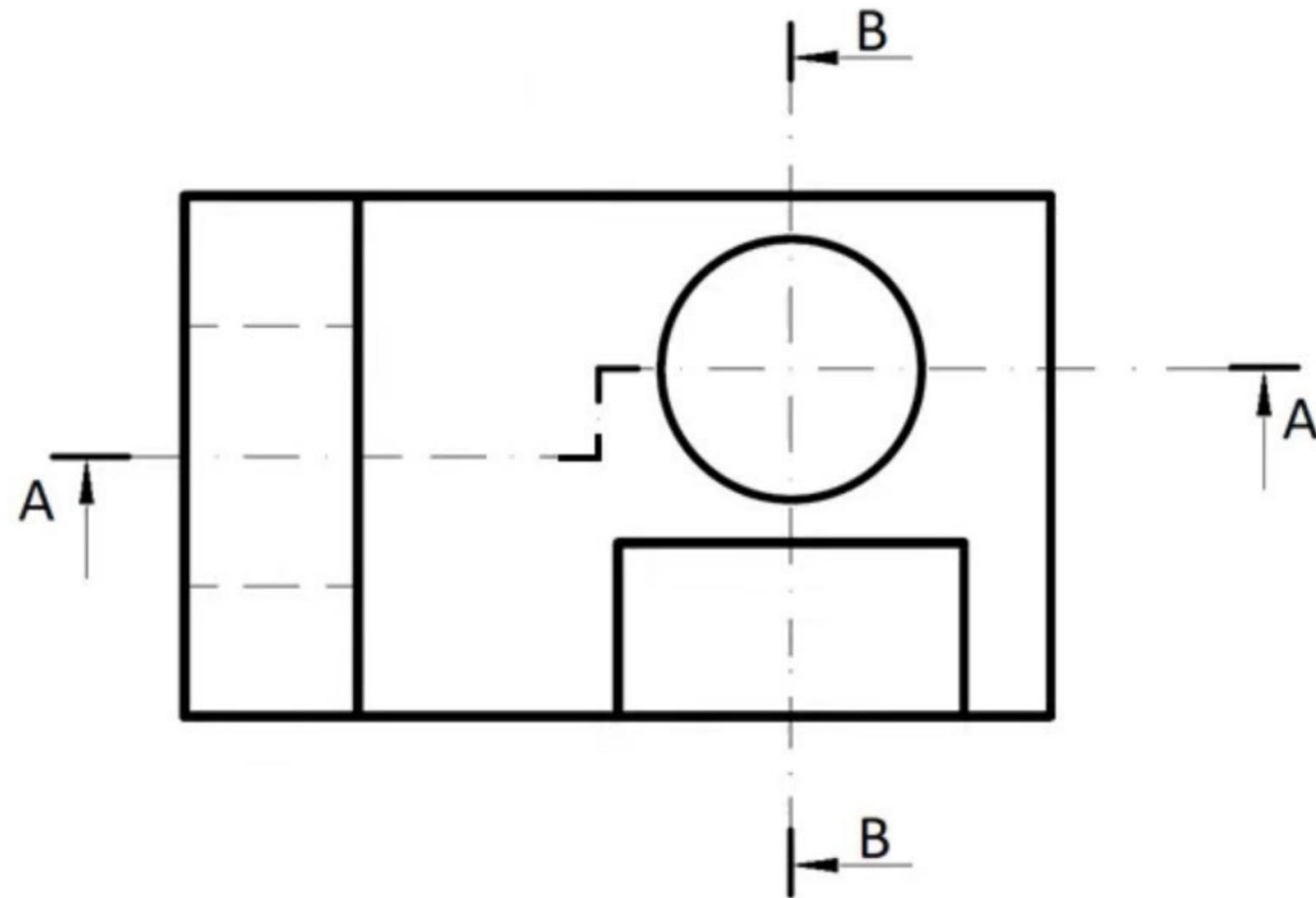
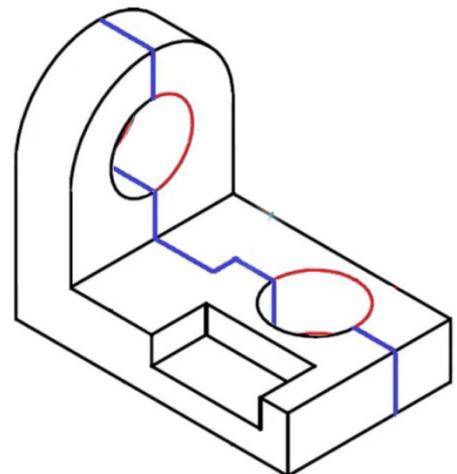




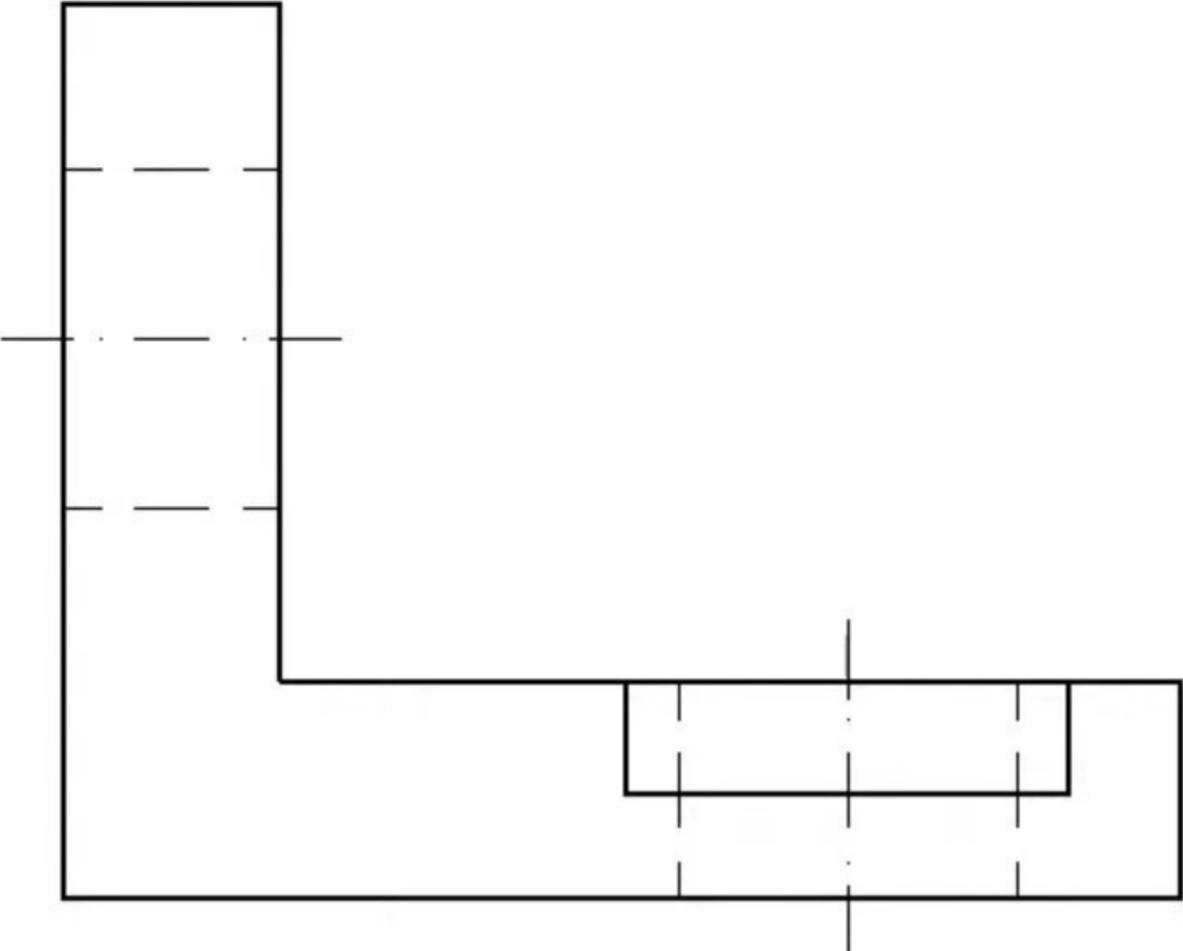
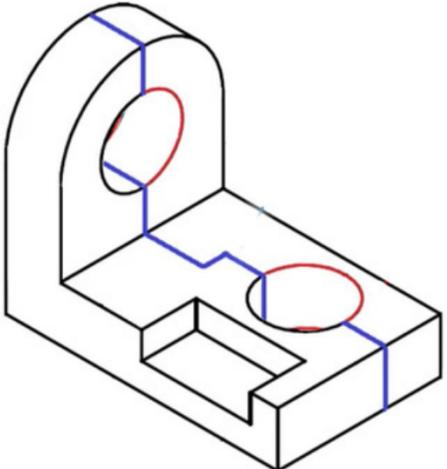
ARESTAS QUE INTERCEDEM
O PLANO DE CORTE

ARESTAS VISÍVEIS QUE NÃO
INTERCEDEM O PLANO DE CORTE

1- EXECUÇÃO DO CORTE AA VISTA SUPERIOR DA PEÇA

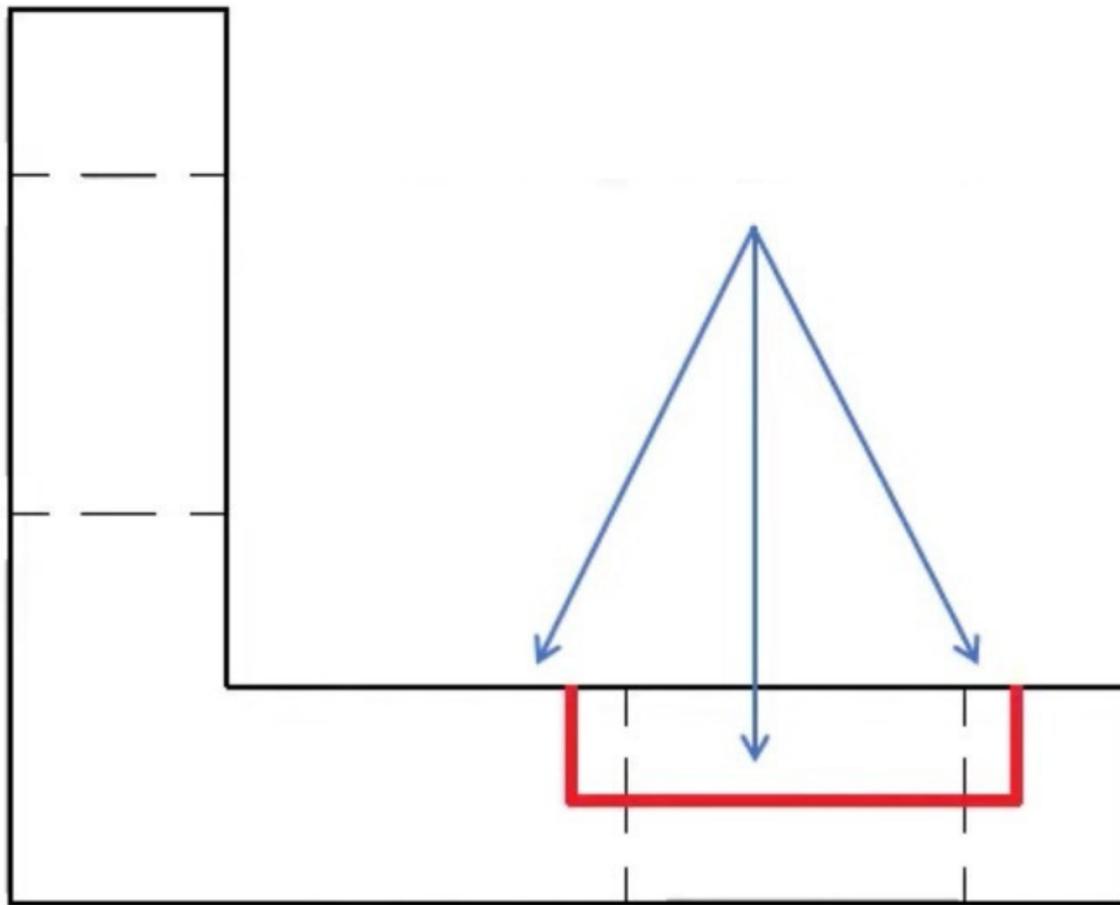
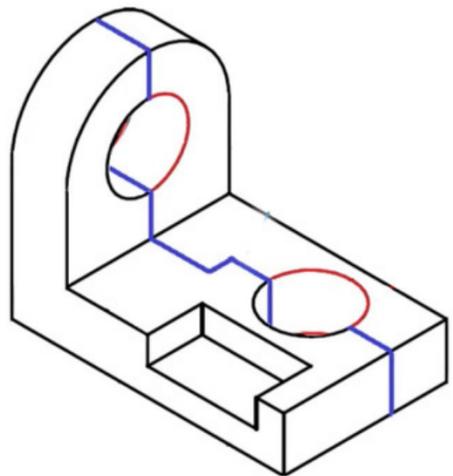


PASSO 1- VISUALIZAR A VISTA FRONTAL DA PEÇA

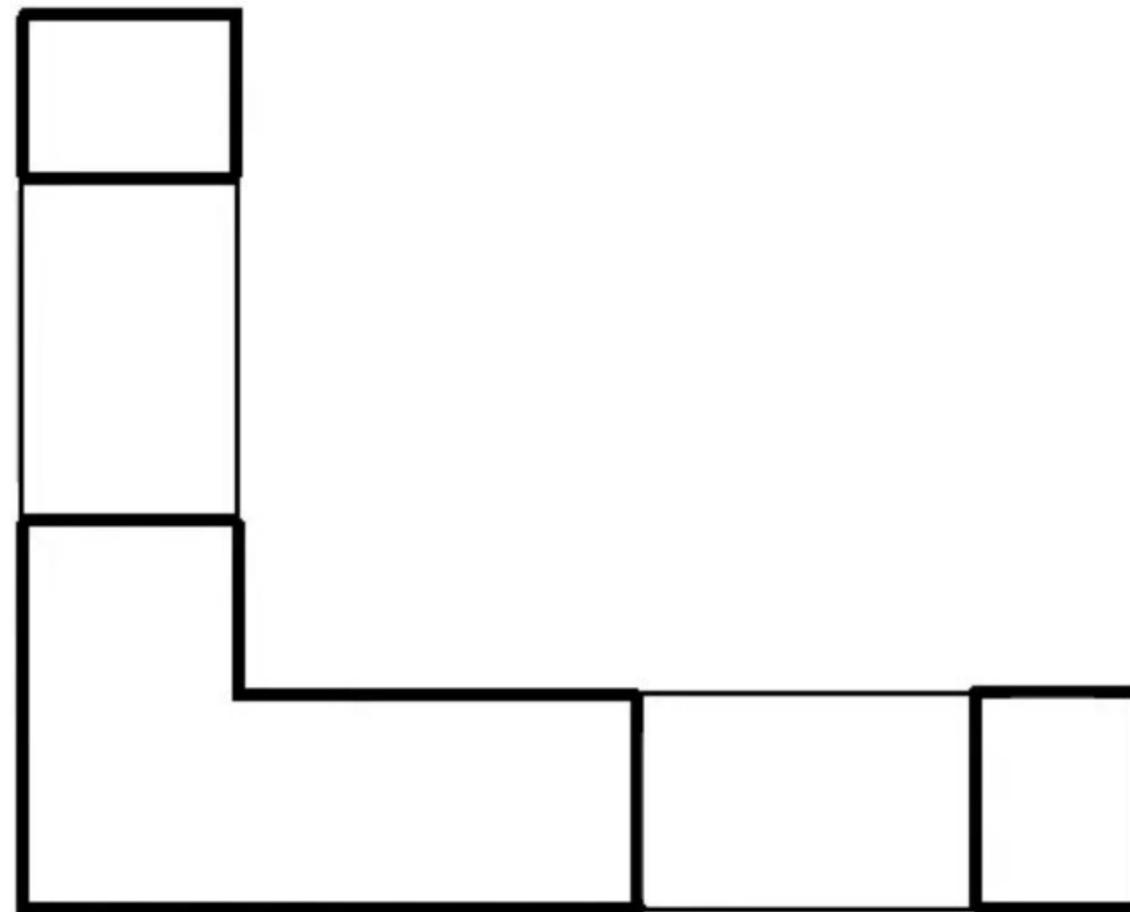
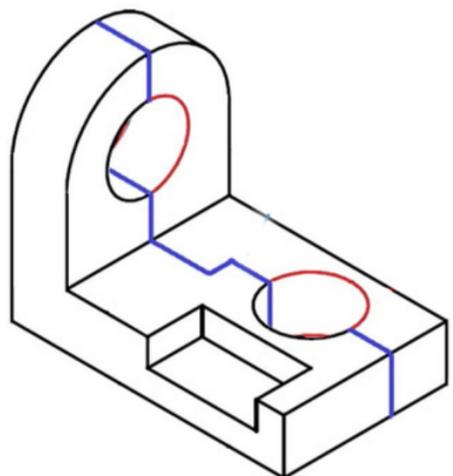


VISTA FRONTAL DA PEÇA

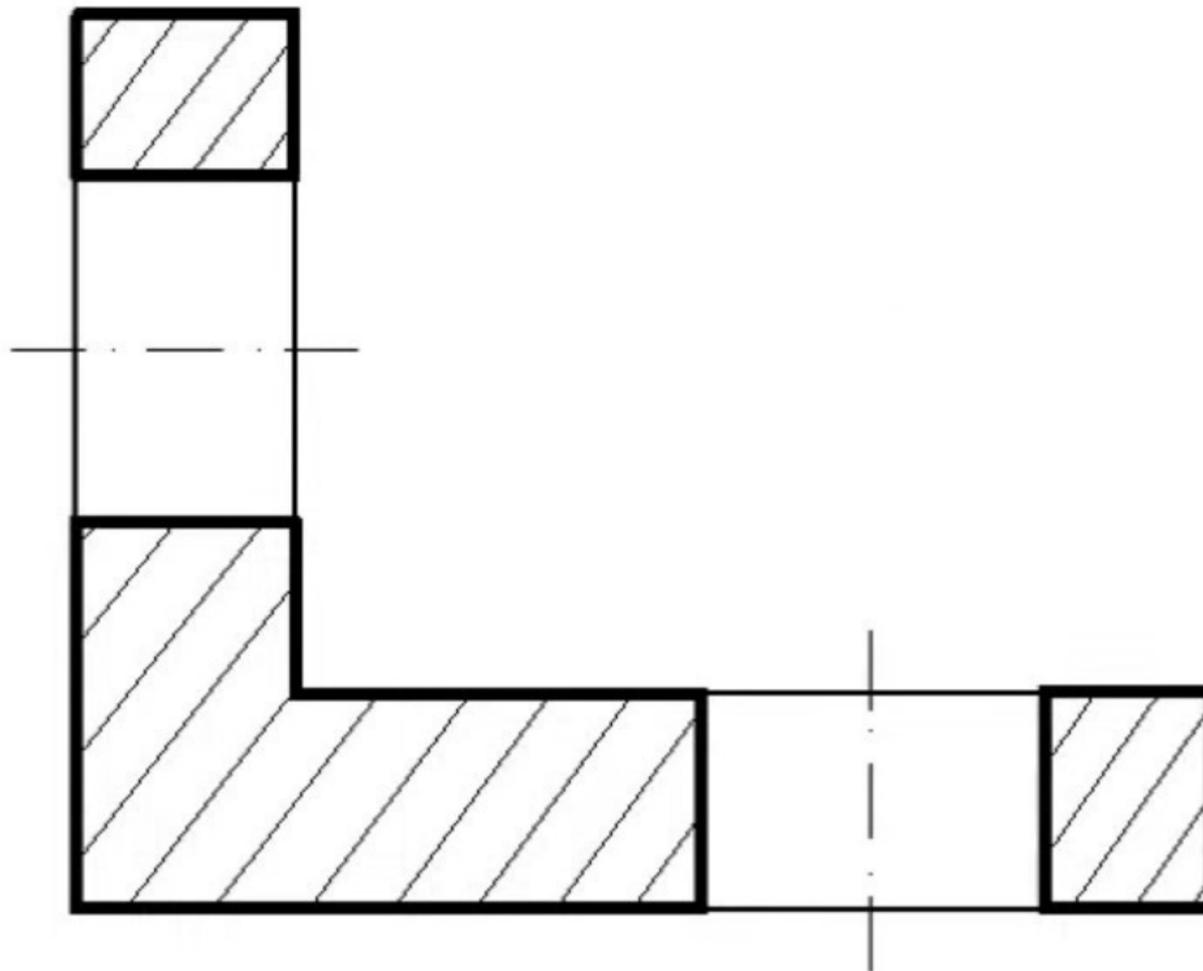
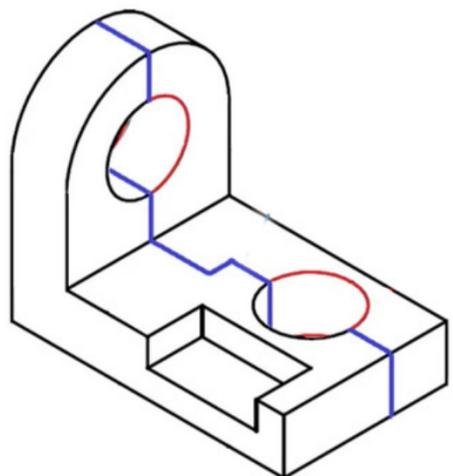
PASSO 2- REMOVER OS DETALHES DA PEÇA QUE SE LOCALIZAM À FRENTE DO PLANO DE CORTE

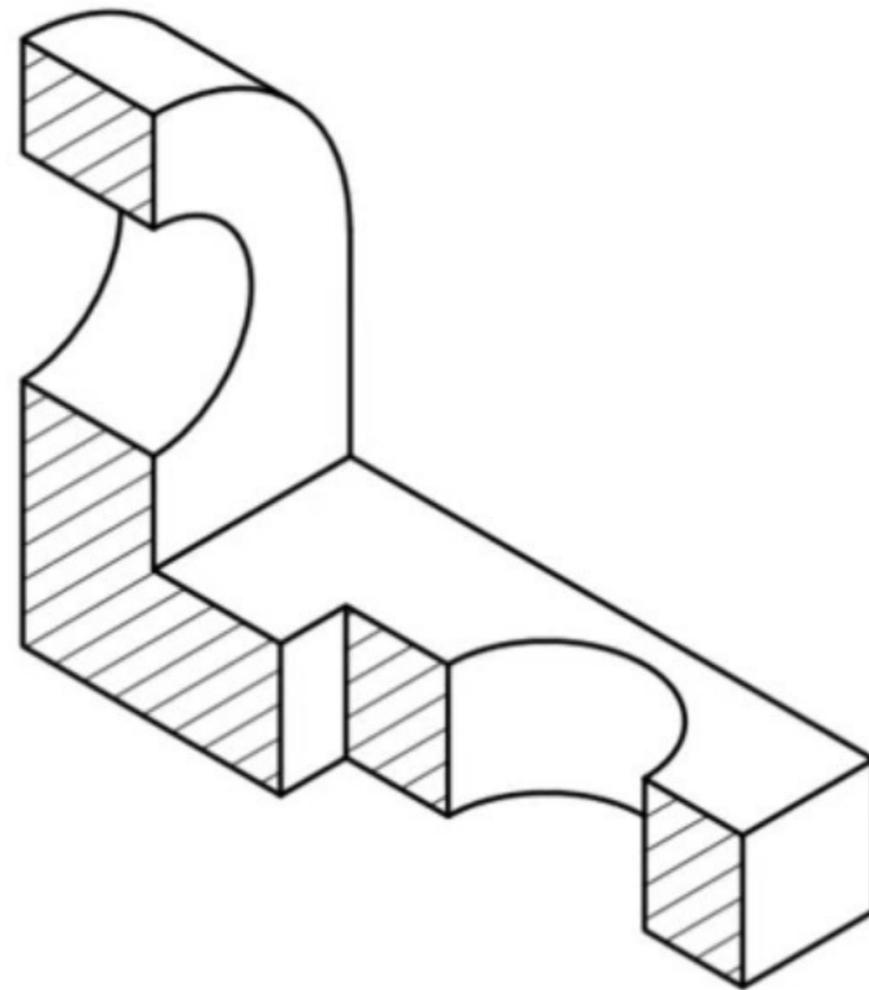
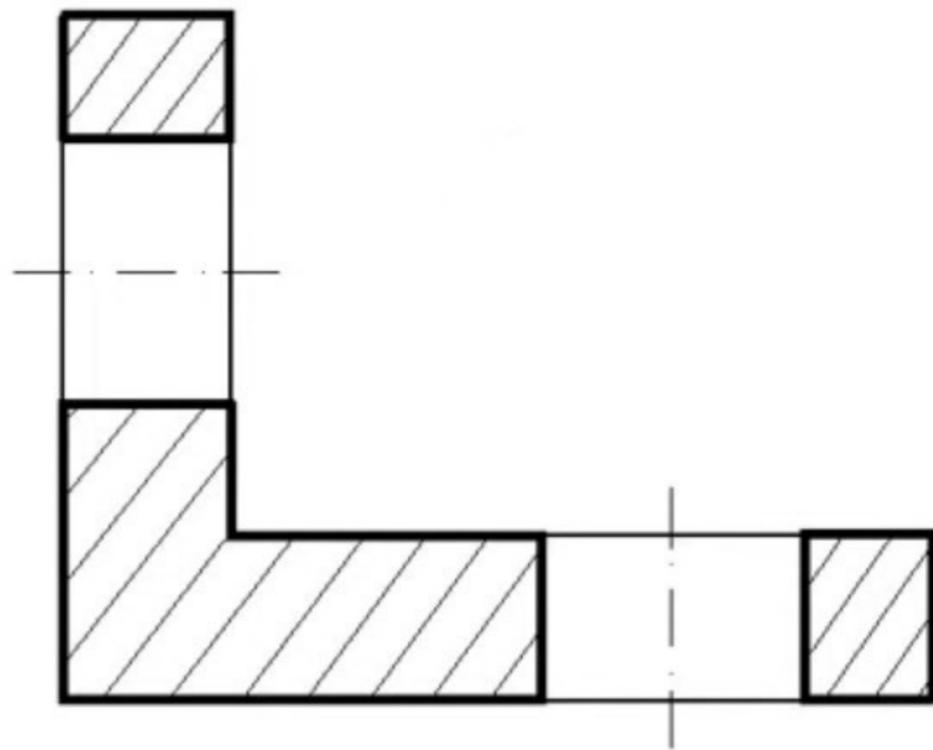
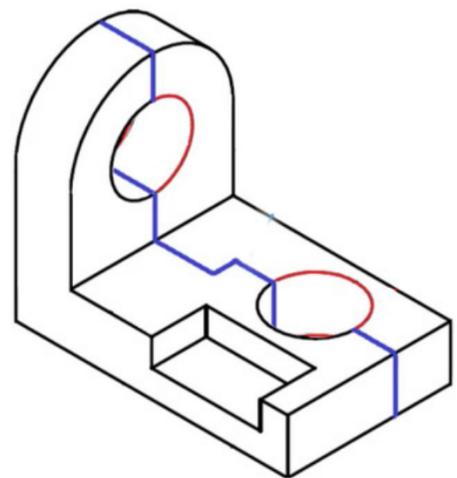


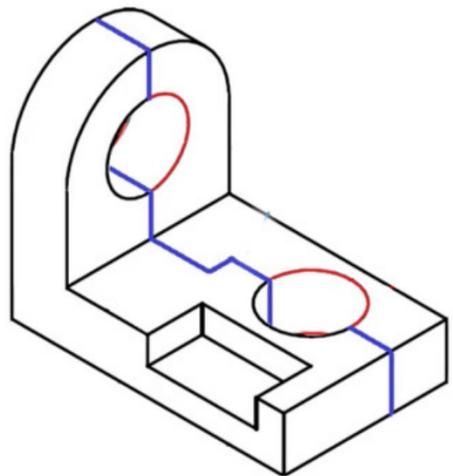
PASSO 3- IDENTIFICAR AS ARESTAS QUE INTERCEDEM O PLANO DE CORTE E AUMENTAR SUA ESPESSURA



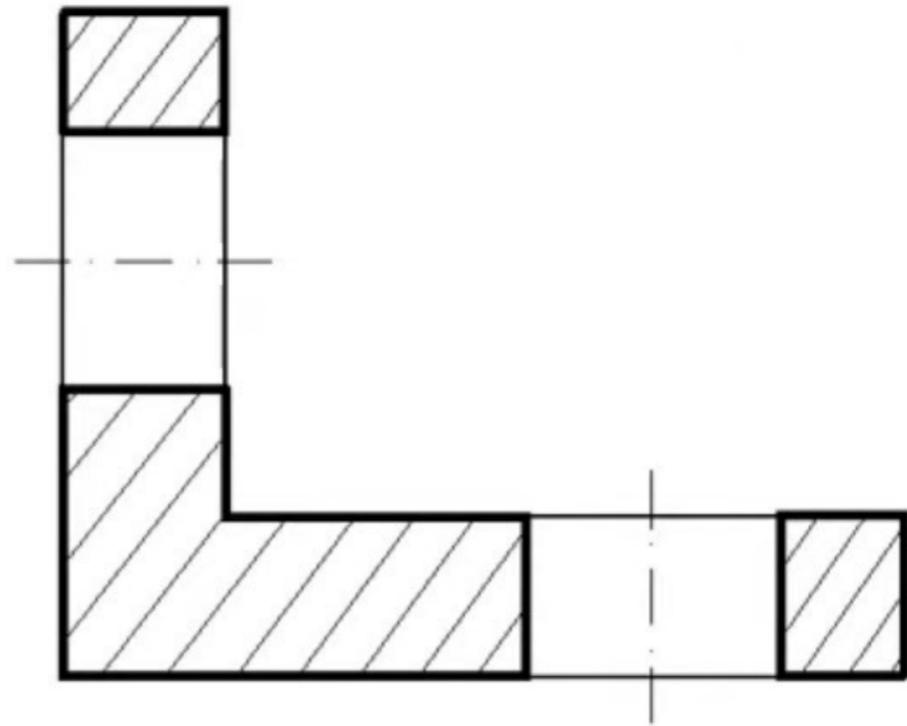
PASSO 4- EXECUTAR AS HACHURAS E DESENHAR LINHAS DE CENTRO



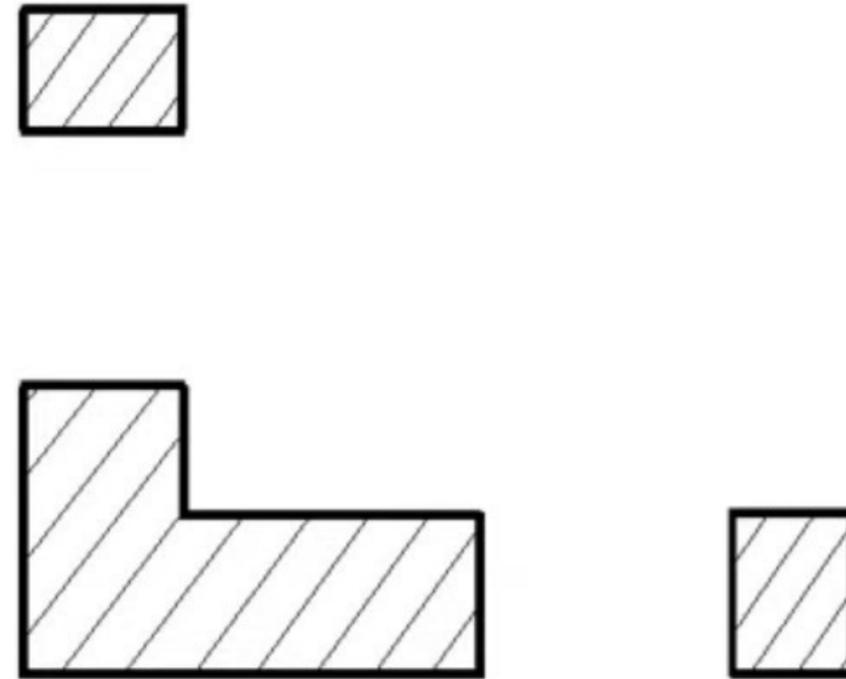




CORTE

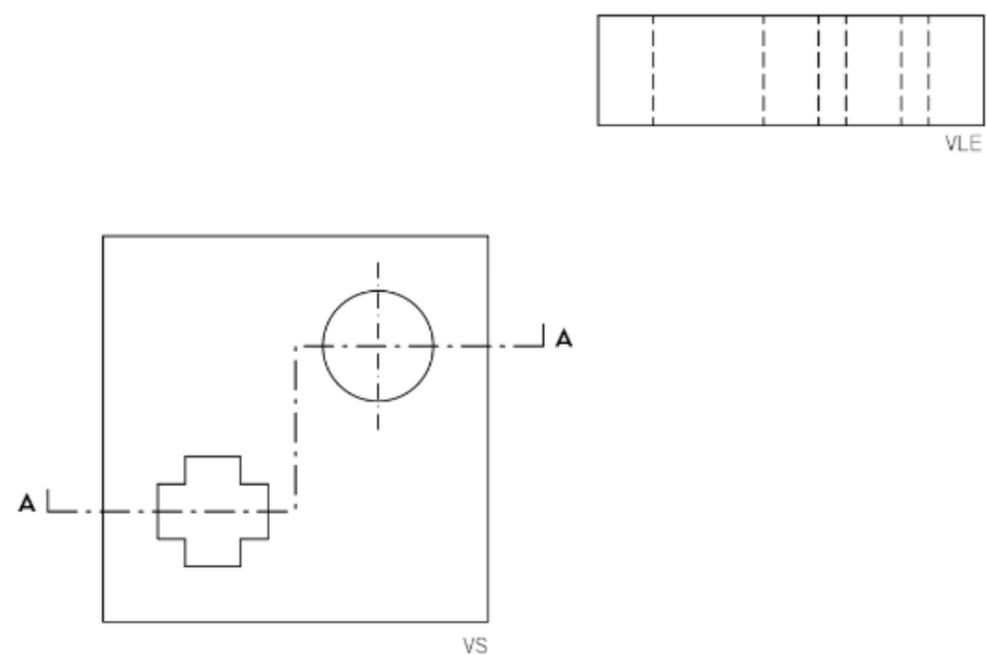


SEÇÃO



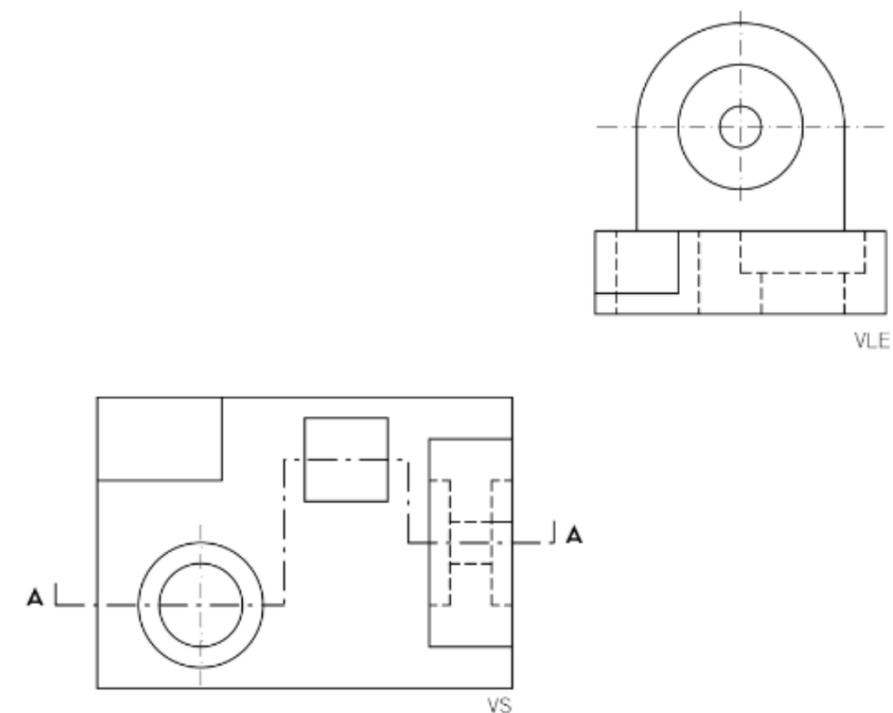
ATIVIDADES

G₁	CORTE COM DESVIO Desenhe no quadrante livre o corte AA da figura demonstrada. Mantenha as linhas de construção em sua natureza secundária.
	Hierarquia: 1. Arestas do corte e hachuras 2. Demais arestas da peça



NOME _____ Nº USP _____

G₂	CORTE COM DESVIO Desenhe no quadrante livre o corte AA da figura demonstrada. Mantenha as linhas de construção em sua natureza secundária.
	Hierarquia: 1. Arestas do corte e hachuras 2. Demais arestas da peça



NOME _____ Nº USP _____