

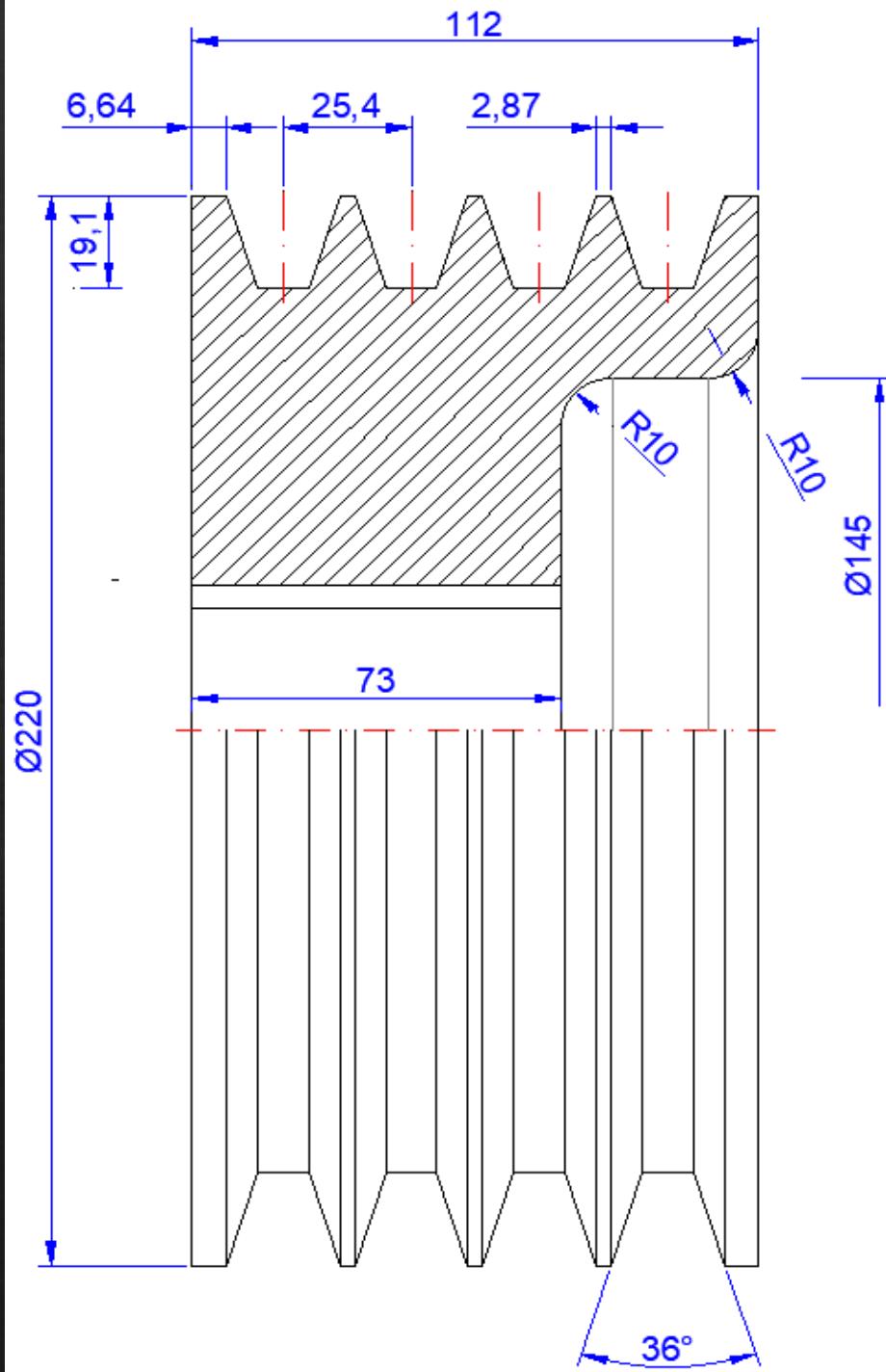
Tarefa

- Desenhar na folha A4

ou

- Desenhar no AutoCad e Imprimir

Polia de quatro canais em V com diâmetro externo de 220mm, diâmetro do furo do eixo de 50mm e altura da chaveta quadrada ou paralela de 9mm



Comandos no AutoCad

Autodesk AutoCAD 2019 - VERSÃO DO ESTUDANTE Polia 4 Canais V Cotada Comandos.dwg Dige palavra-chave ou frase Efetuar login

Padrão Inserir Anotação Paramétrico Vista Gerenciar Saída Complementos Colaborar Aplicativos em destaque

Linha Polilinha Círculo Arco Esticar Escala Matriz Mover Rotacionar Copiar Espelhar Concord Tornar atual Linear Linha de chamada Texto Cota Tabela Propriedades da camada Camadas Criar Inserir Editar Corresponder camada Corresponder propriedades Bloco Grupos Propriedades Grupos Utilitários Área de transferência Vista

Desenhar Modificar Anotação

[–][Superior][Estrutura de arame 2D]

The technical drawing shows a cross-section of a pulley. Key dimensions include:

- Total width: 112
- Top horizontal distance from center: 6,64
- Left vertical distance: 19,1
- Bottom vertical distance: Ø220
- Right vertical distance: Ø145
- Bottom horizontal distance: 73
- Bottom angle: 36°
- Top horizontal segments: 25,4 and 2,87
- Radius of top fillets: R10

Features include:

- Concave bottom surface.
- Four vertical slots on the left side.
- Two vertical slots on the right side.

Coordinate system axes X and Y are shown at the bottom left.

Cota LLinear - CLI Dimension LLinear - DLI

Cota ANgular - CAN Dimension ANgular - DAN

Cota RAio - CRA Dimension RAdius - DRA

QUEbracota - QUE DIMension BREAK- DIMBREAK

Diâmetro - % % c = Ø % % C = Ø

eXplodir - X eXplode - X

ESPelhar - ESP MIrror - MI

CONcord - CON Fillet - F (radius=10)

ARREedondar - ARRE

Dige um comando

Modelo Layout1 Layout2 + MODELO 1:1 18:42 29/05/2020 32

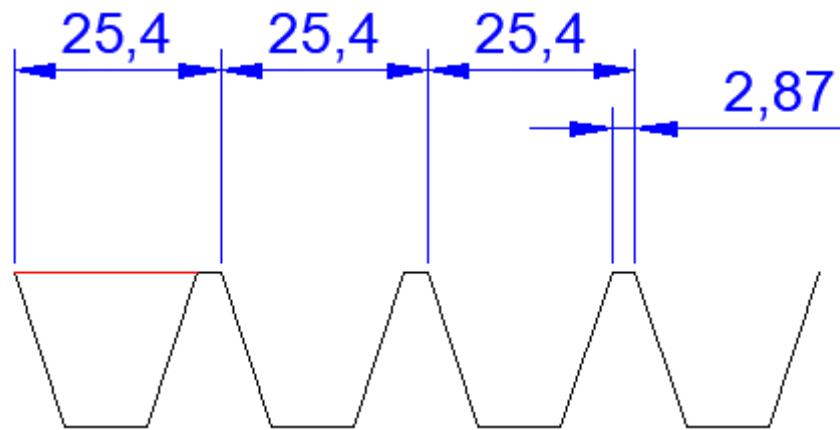
Dige aqui para pesquisar

Orientações para desenhar a polia de
quatro canais em V com diâmetro externo
de 220mm, diâmetro do furo do eixo de
50mm e altura da chaveta quadrada ou
paralela de 9mm



Dimensão boca do "V"

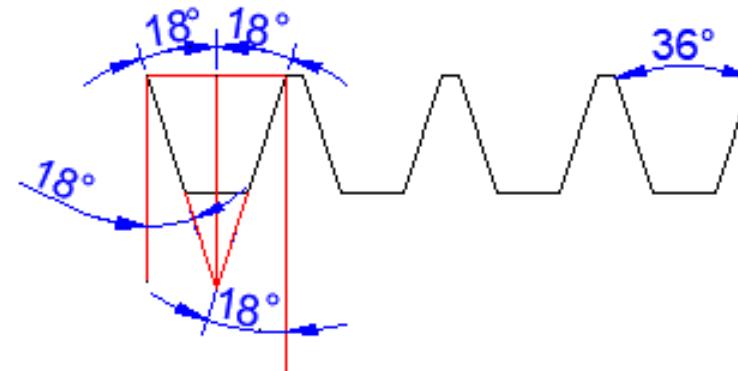
Cotaserie



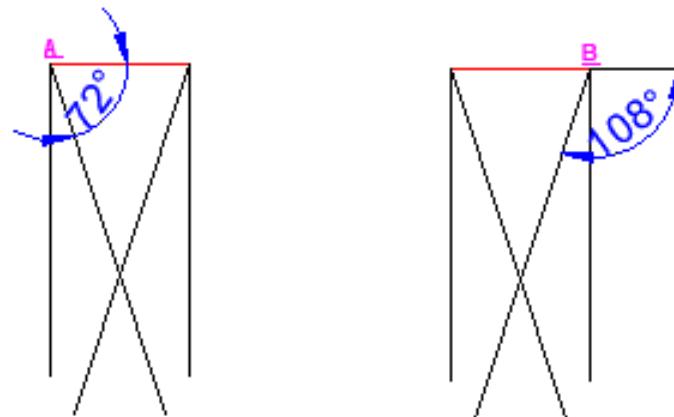
$$25,4 - 2,87 = 22,53$$

A B

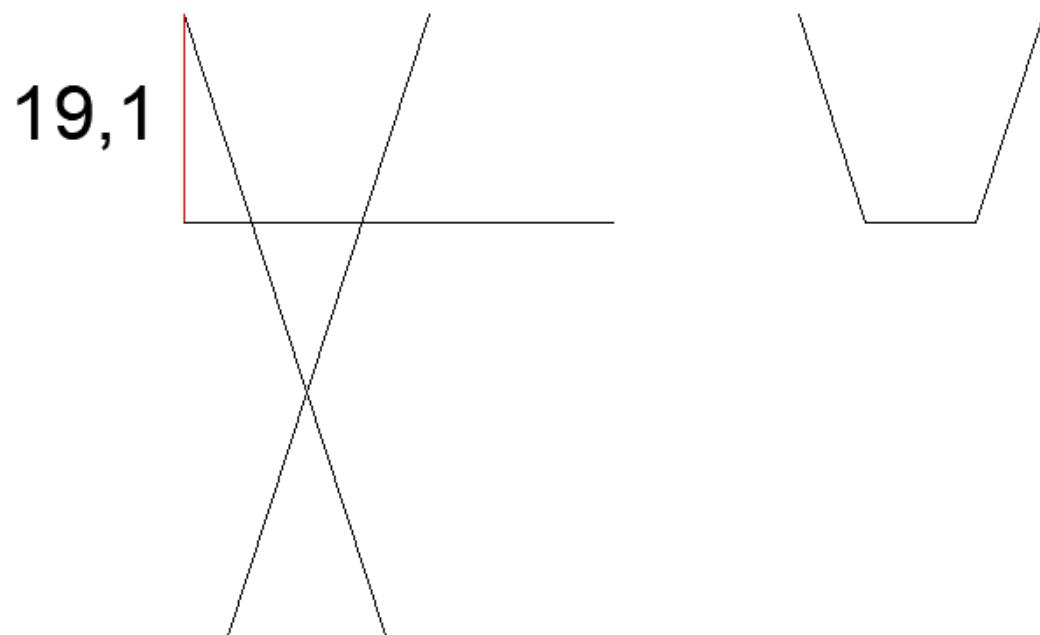
Linhas inclinadas do "V"

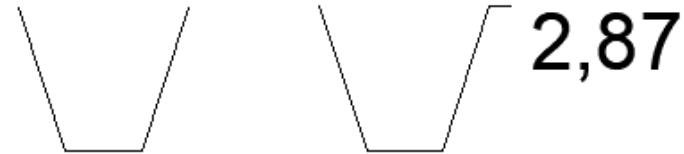


$$90^\circ - 18^\circ = 72^\circ \quad 90^\circ + 18^\circ = 108^\circ$$

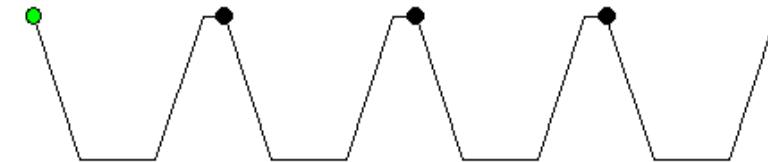


Fundo do "V"

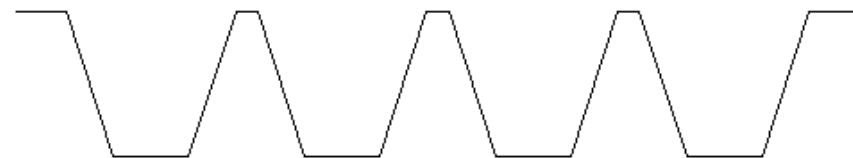
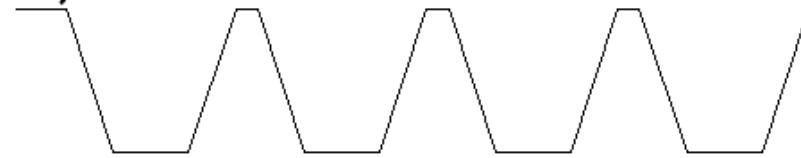


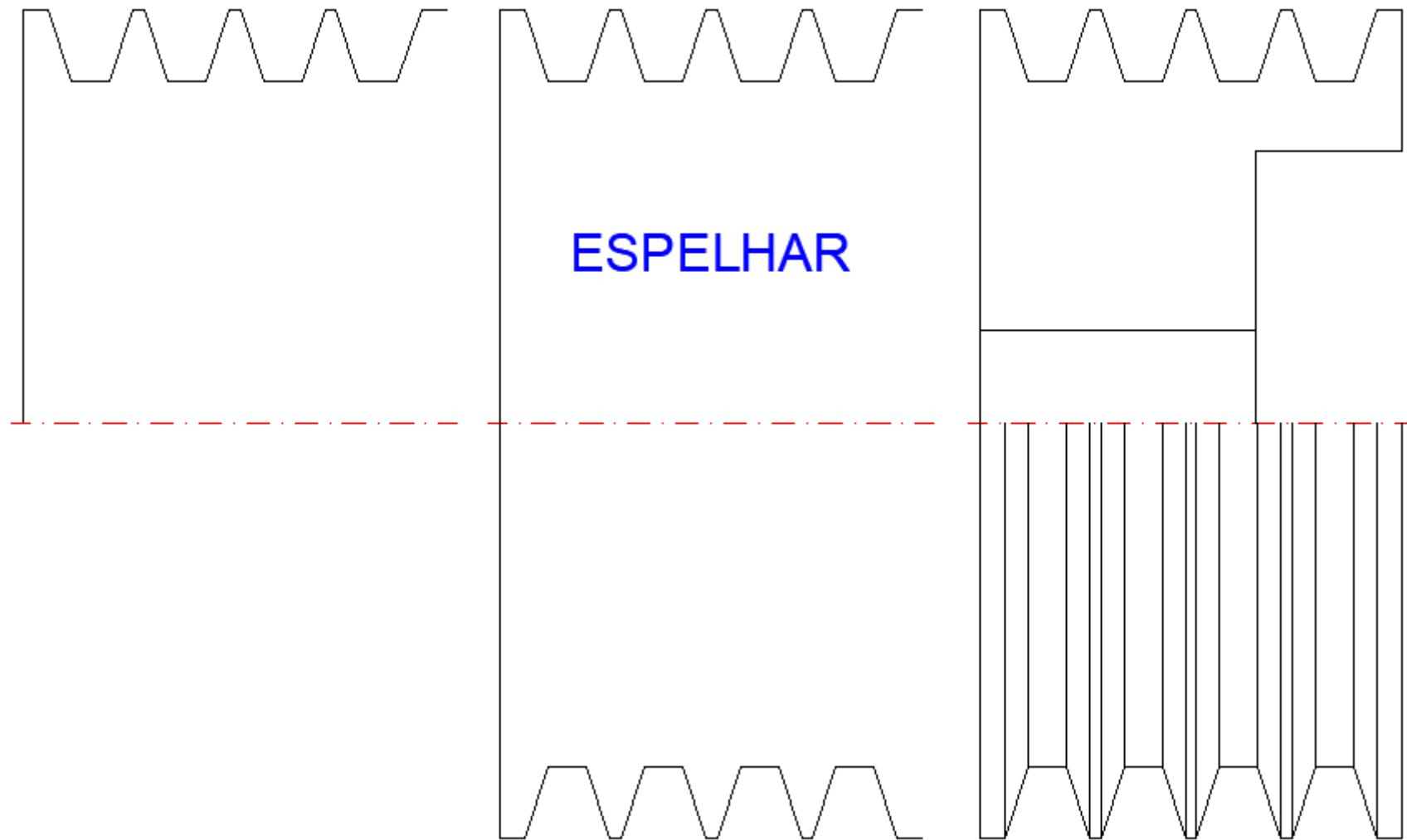


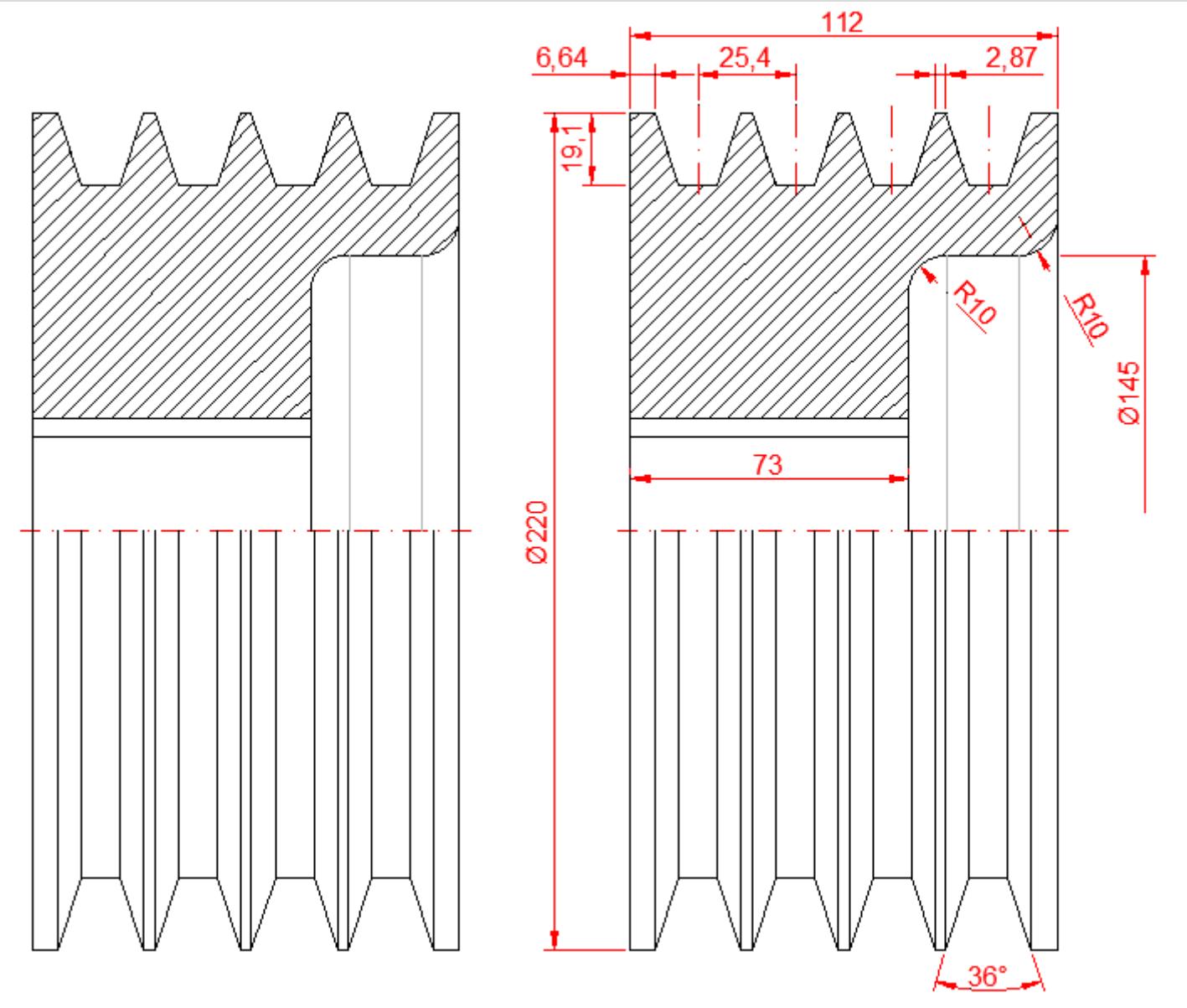
cópia

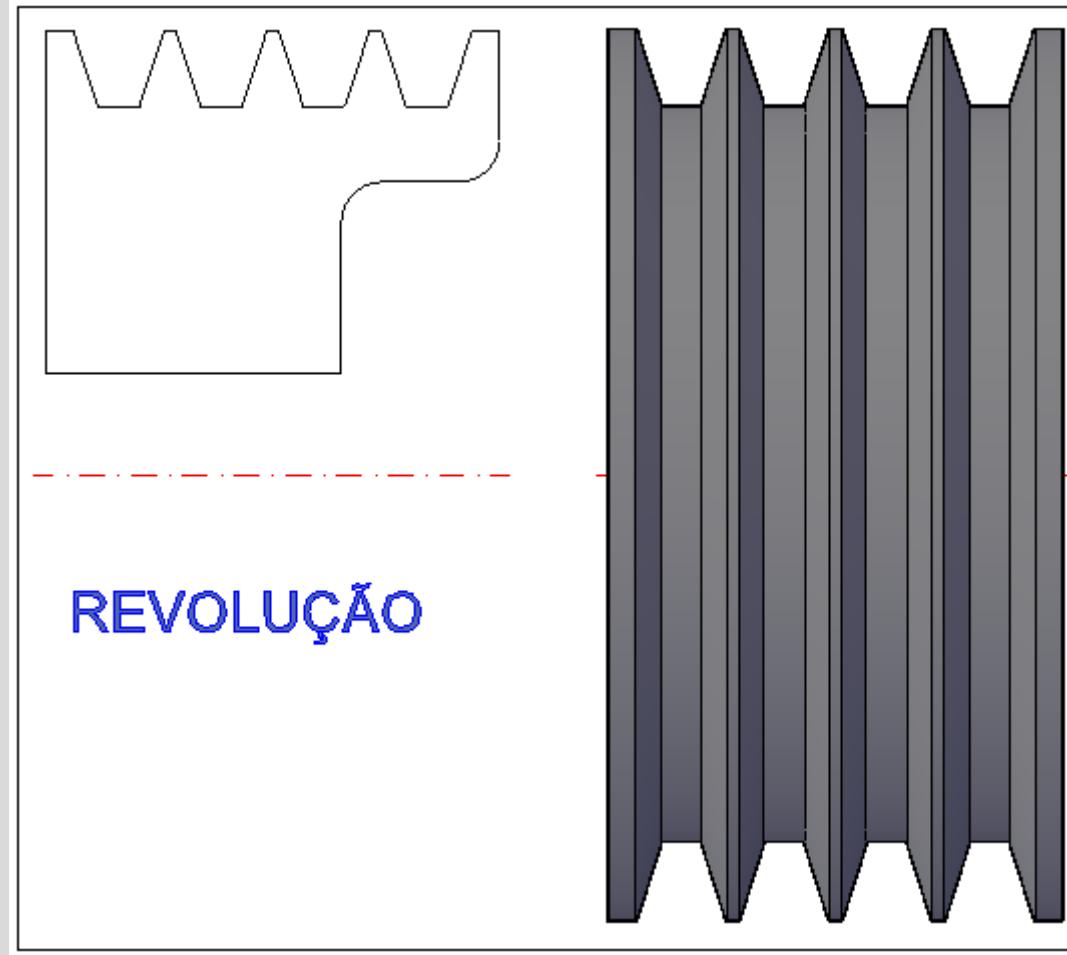


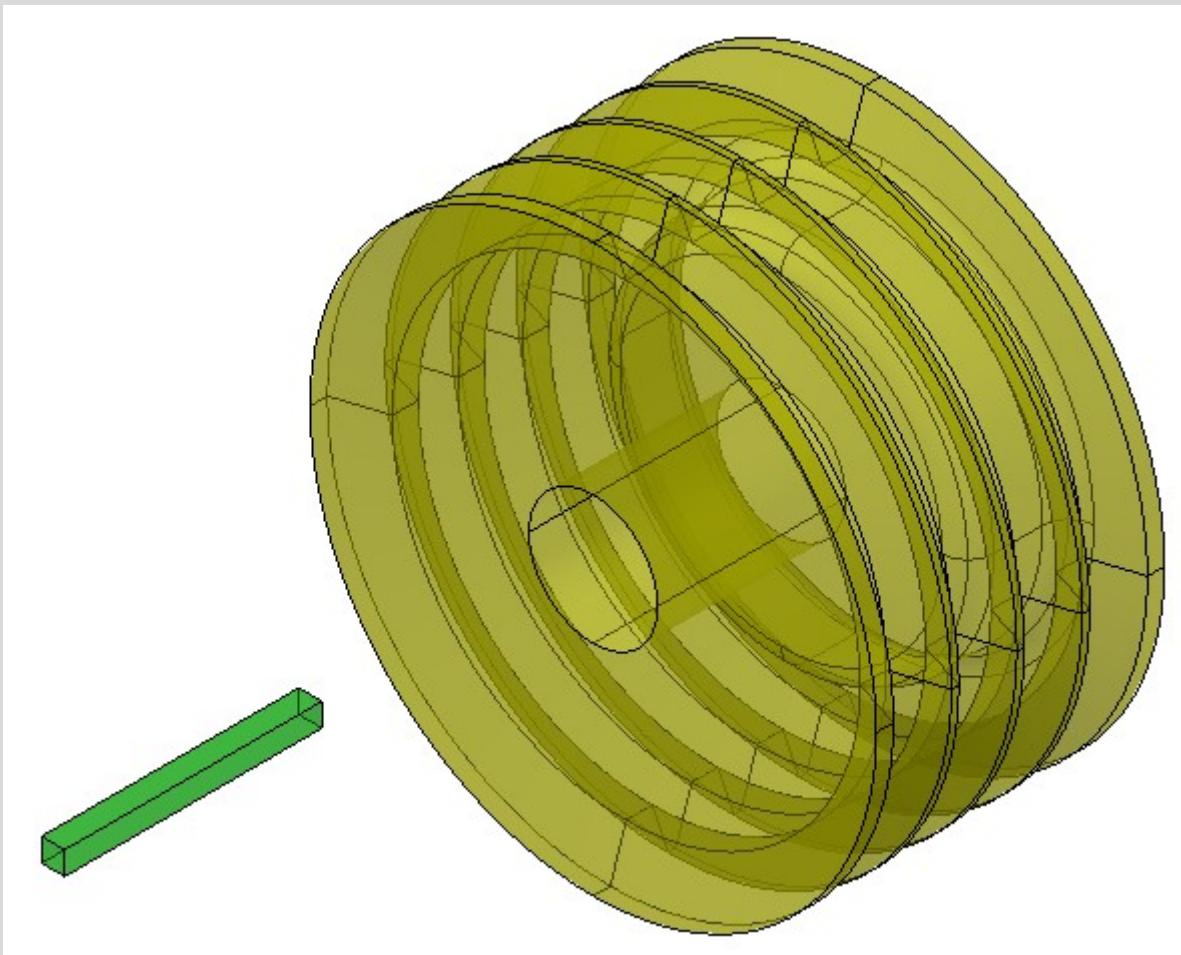
6,64

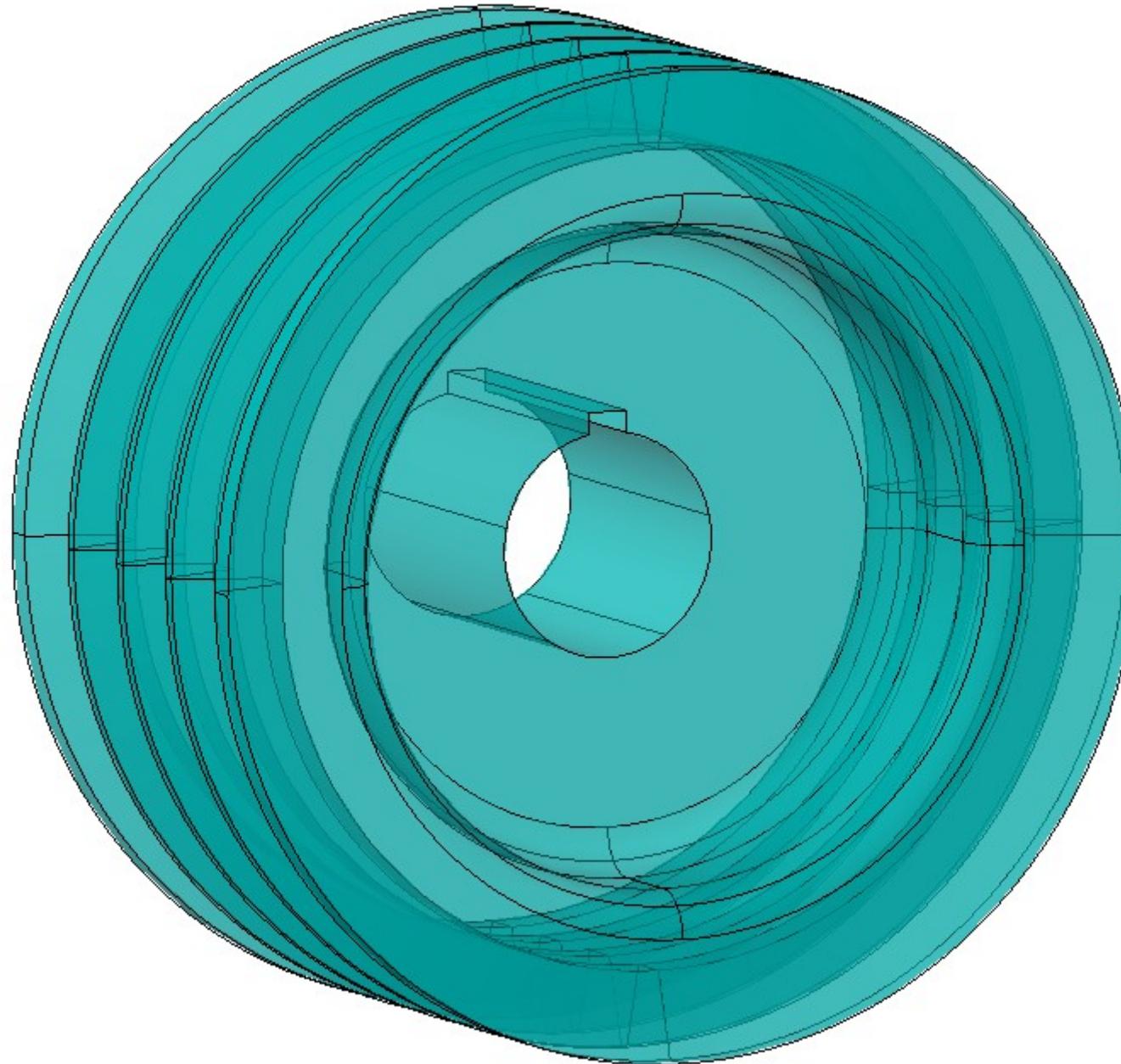


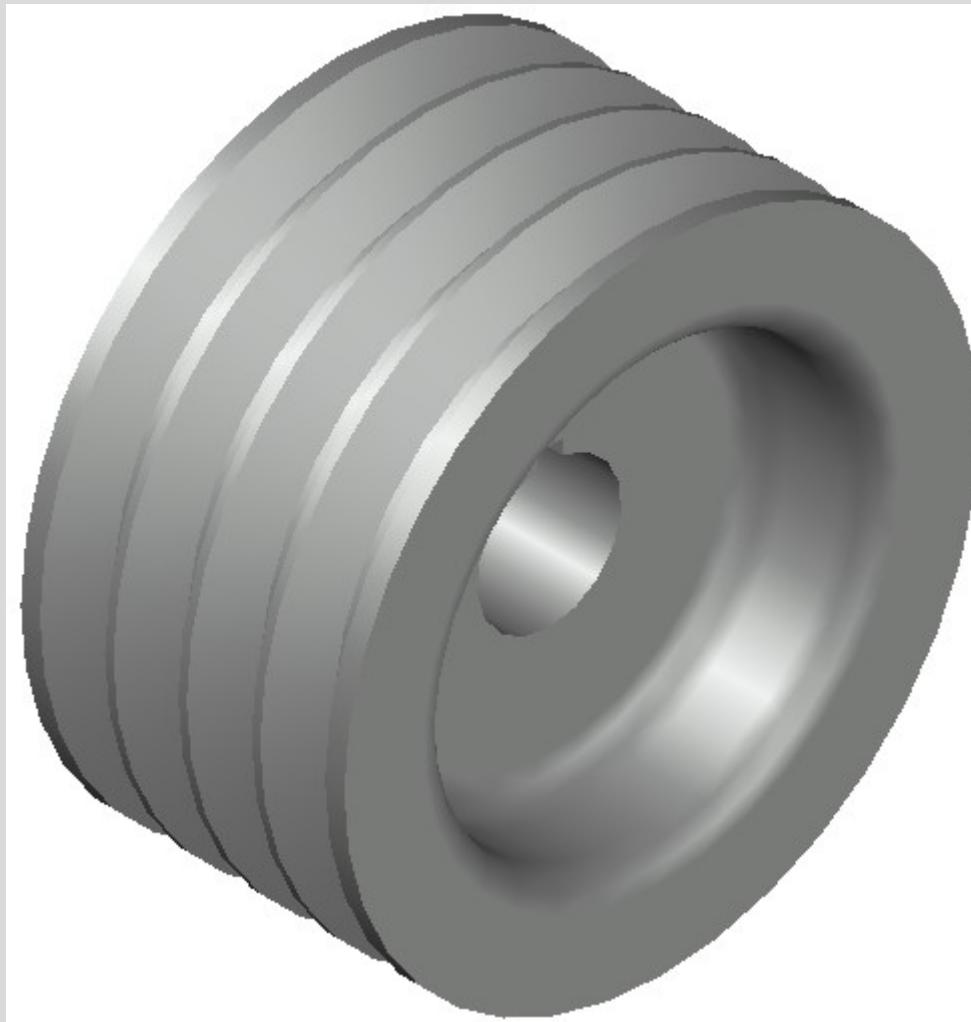


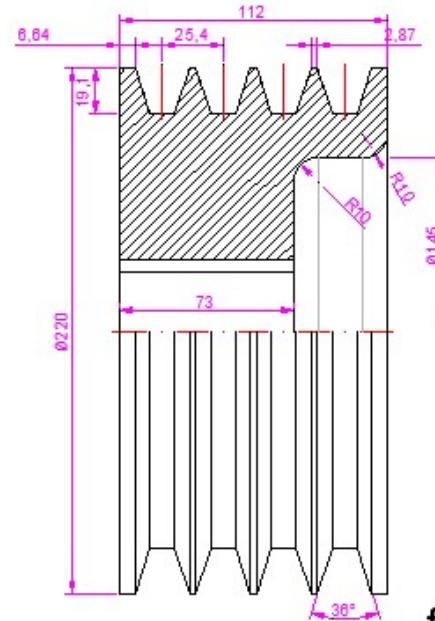




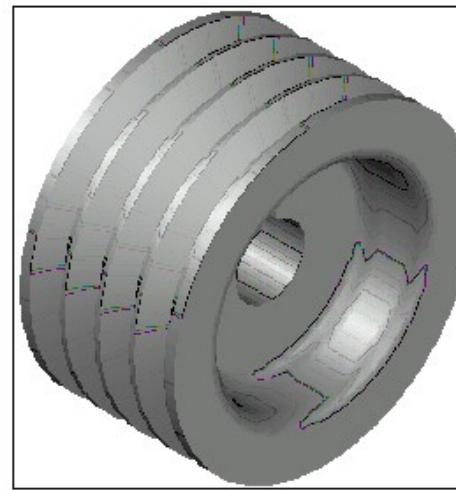




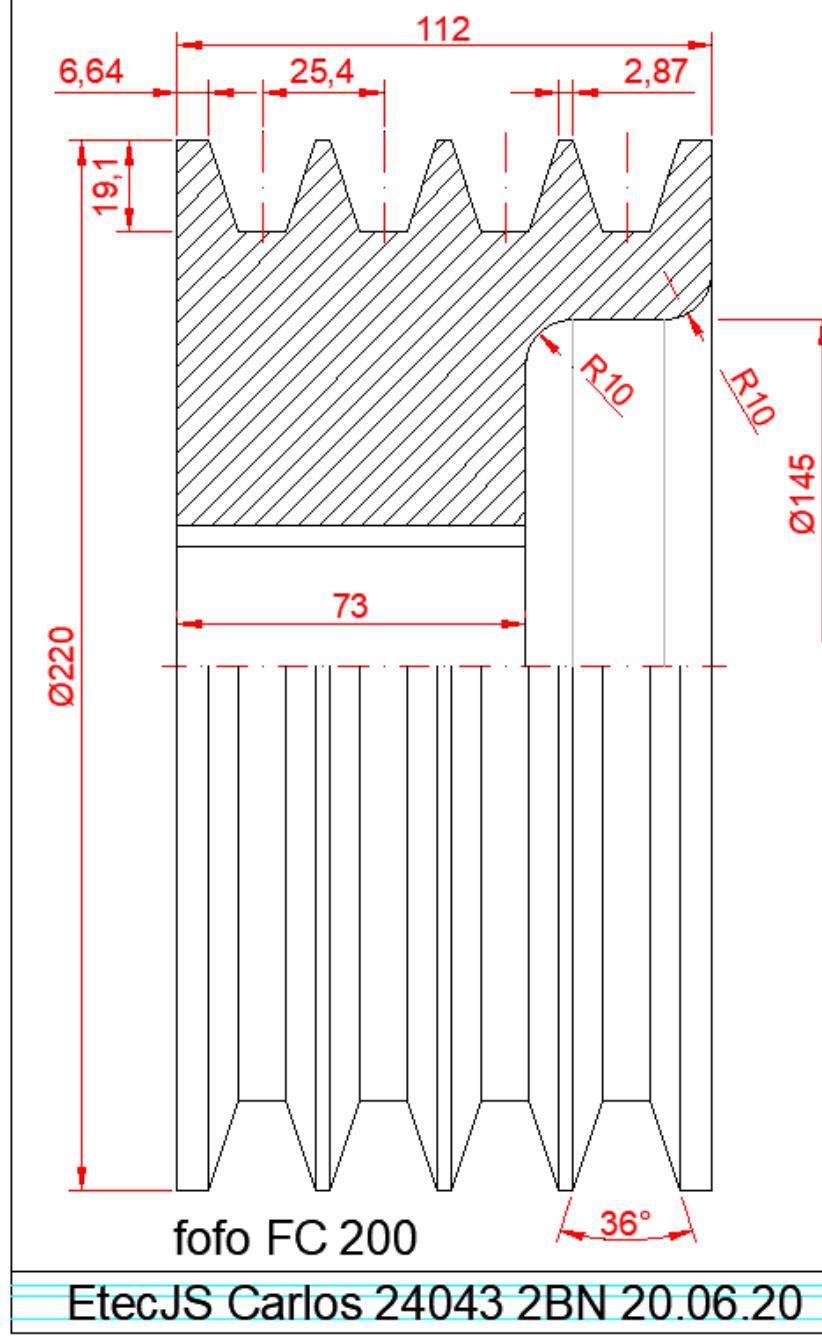


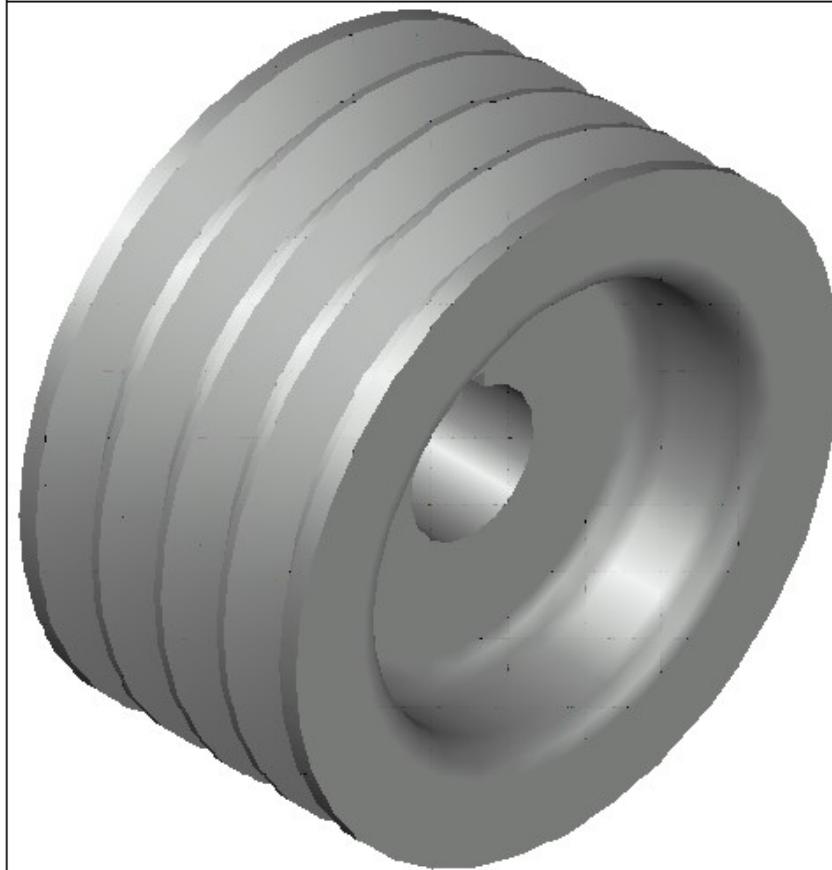


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