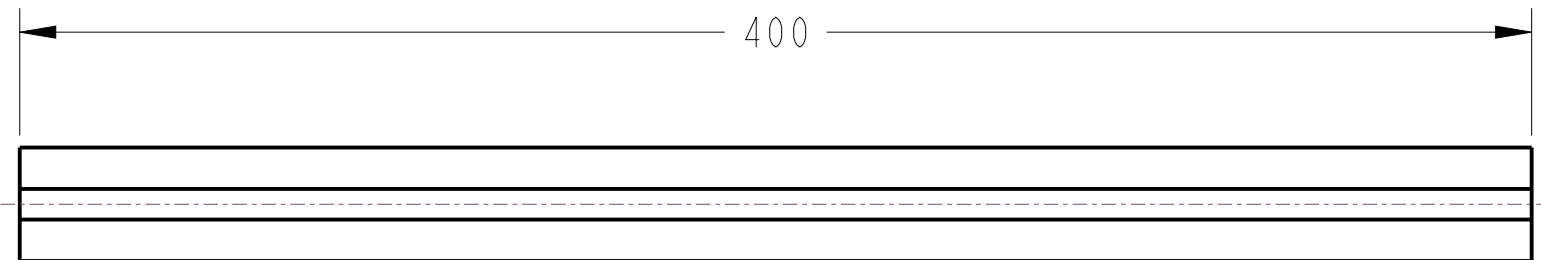
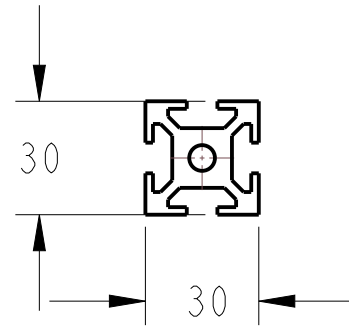
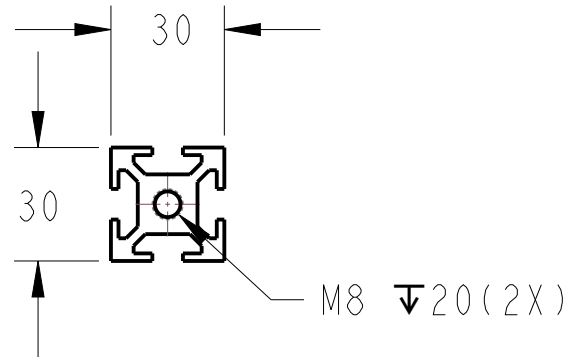


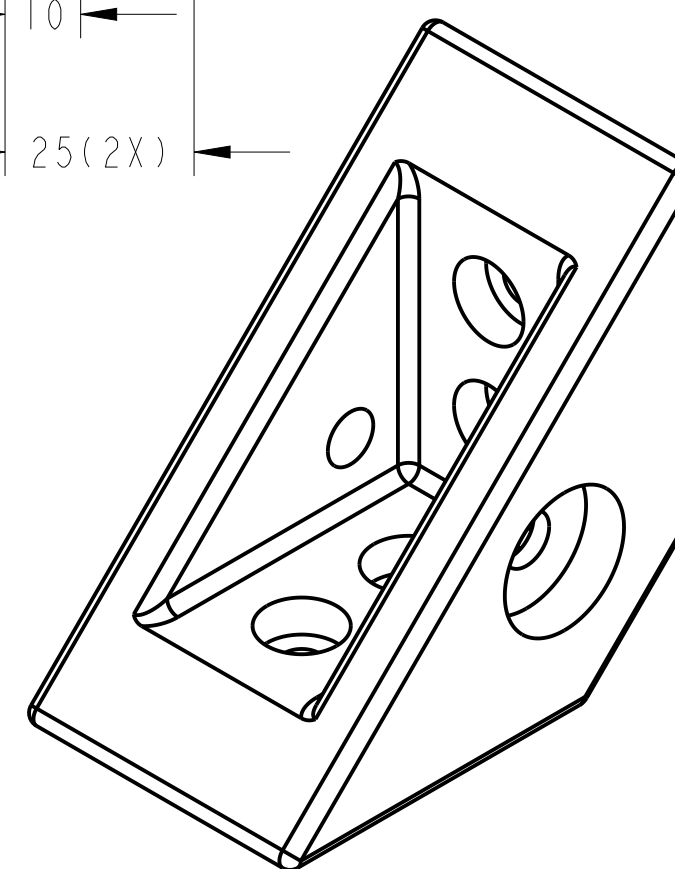
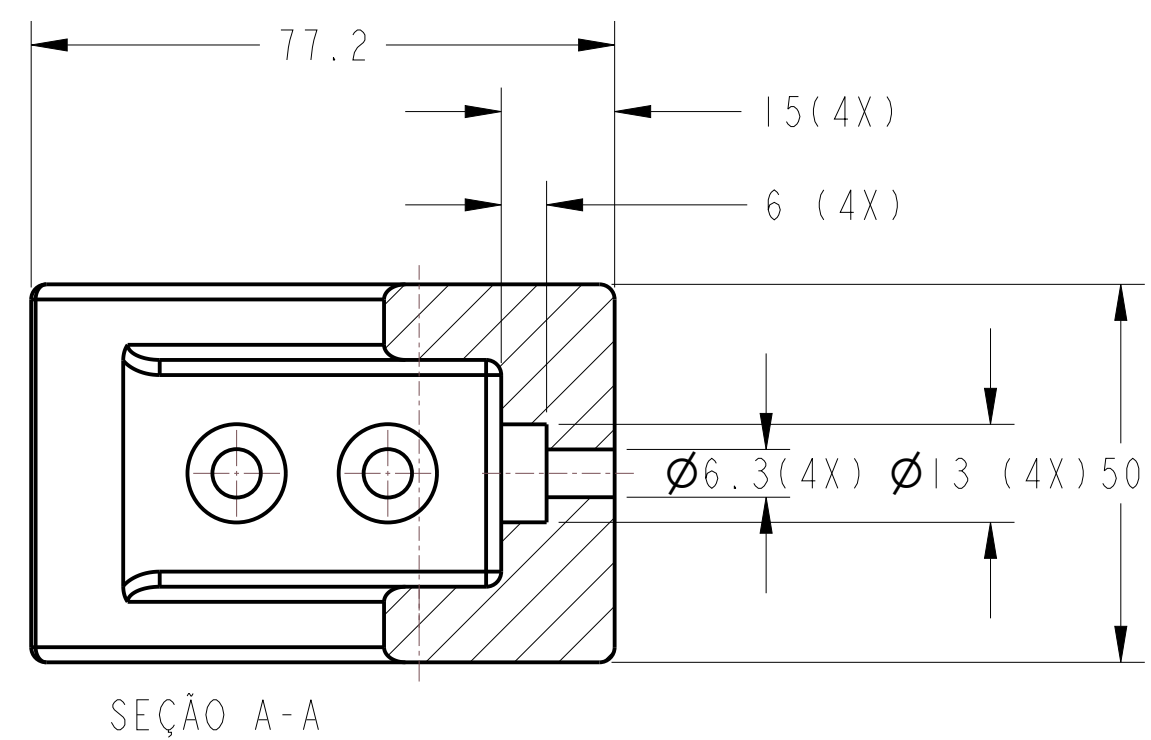
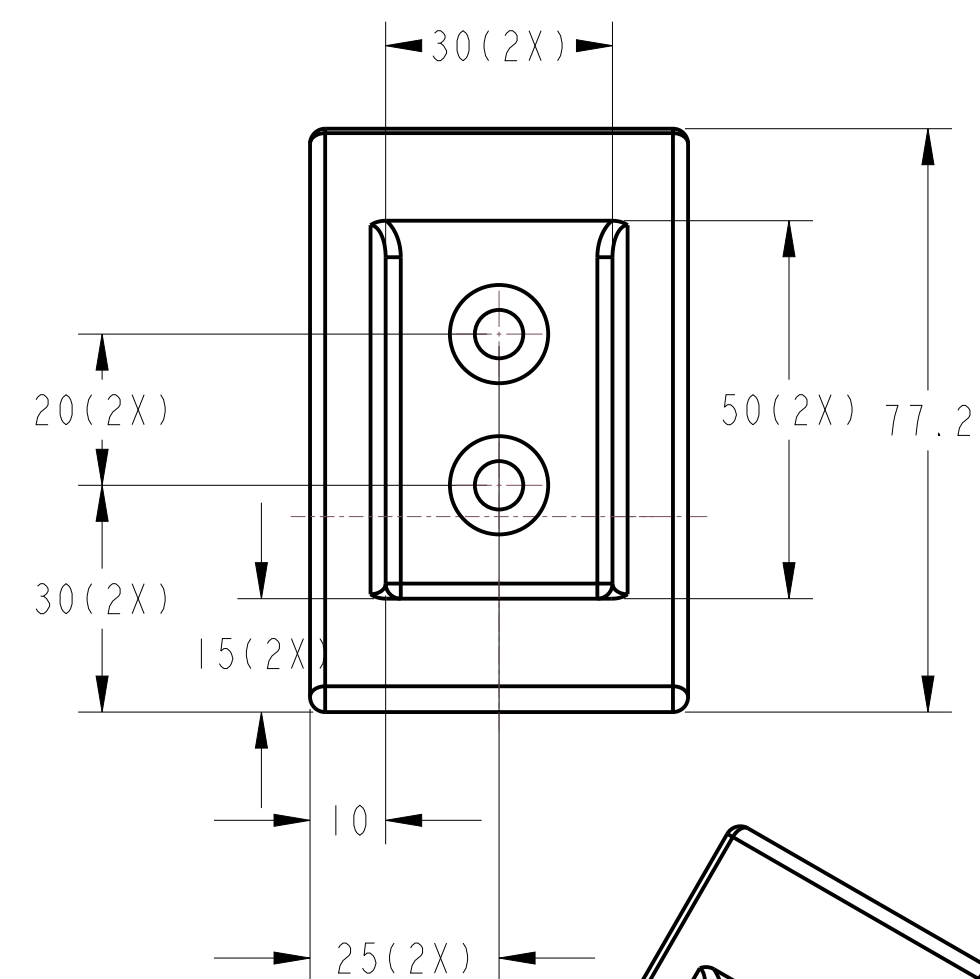
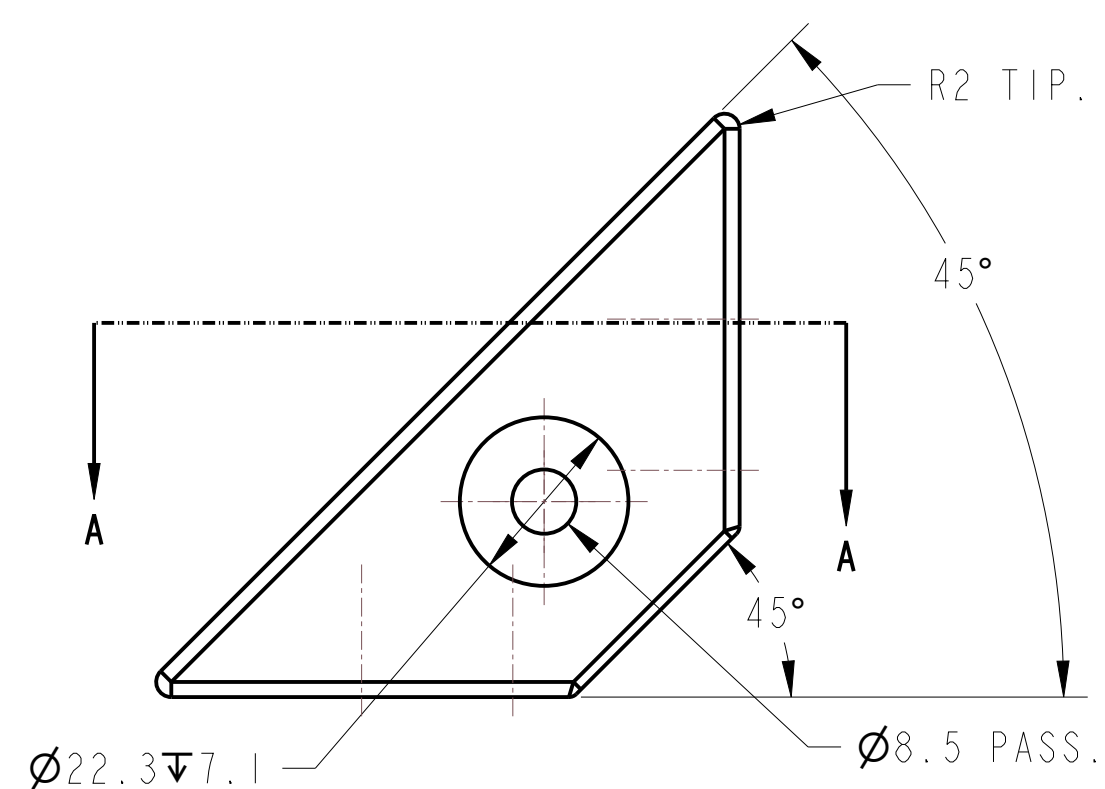
NOME:	FYBUFPR001
ESCALA:	1:2



NOME:	FYBUFPR002
ESCALA:	1:2



Título:Manipulador Robótico Paralelo Acionado por Cabos FYB	
Aluno: Felype Araujo Brasil	Unidade:mm
Disciplina: Trabalho de Conclusão de Curso II	COD: FYBUFPR

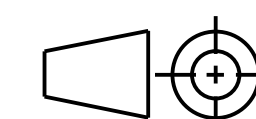


NOME:	FYBUFPR003
ESCALA:	1:1

Título: Manipulador Robótico Paralelo Acionado por Cabos FYB

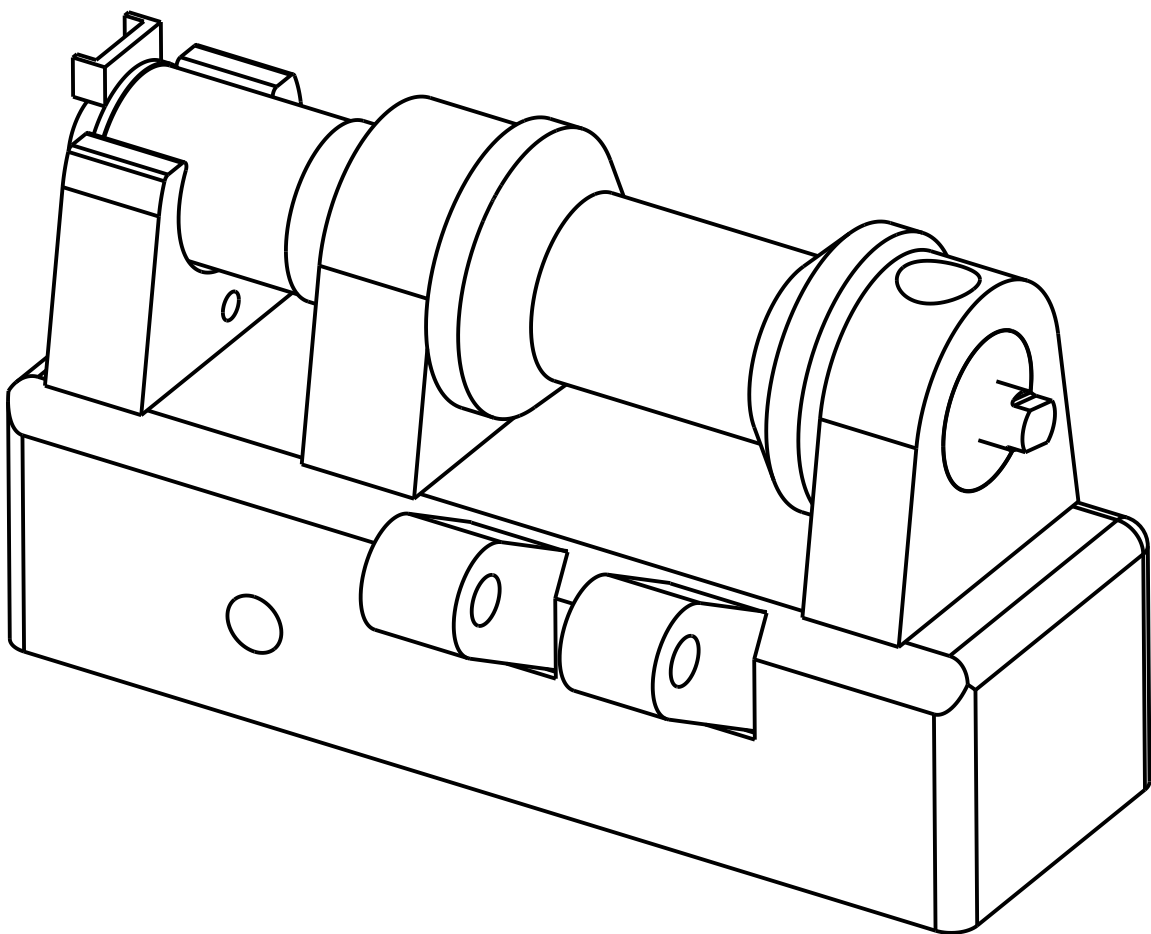
Aluno: Felype Araujo Brasil

Disciplina: Trabalho de Conclusão de Curso II

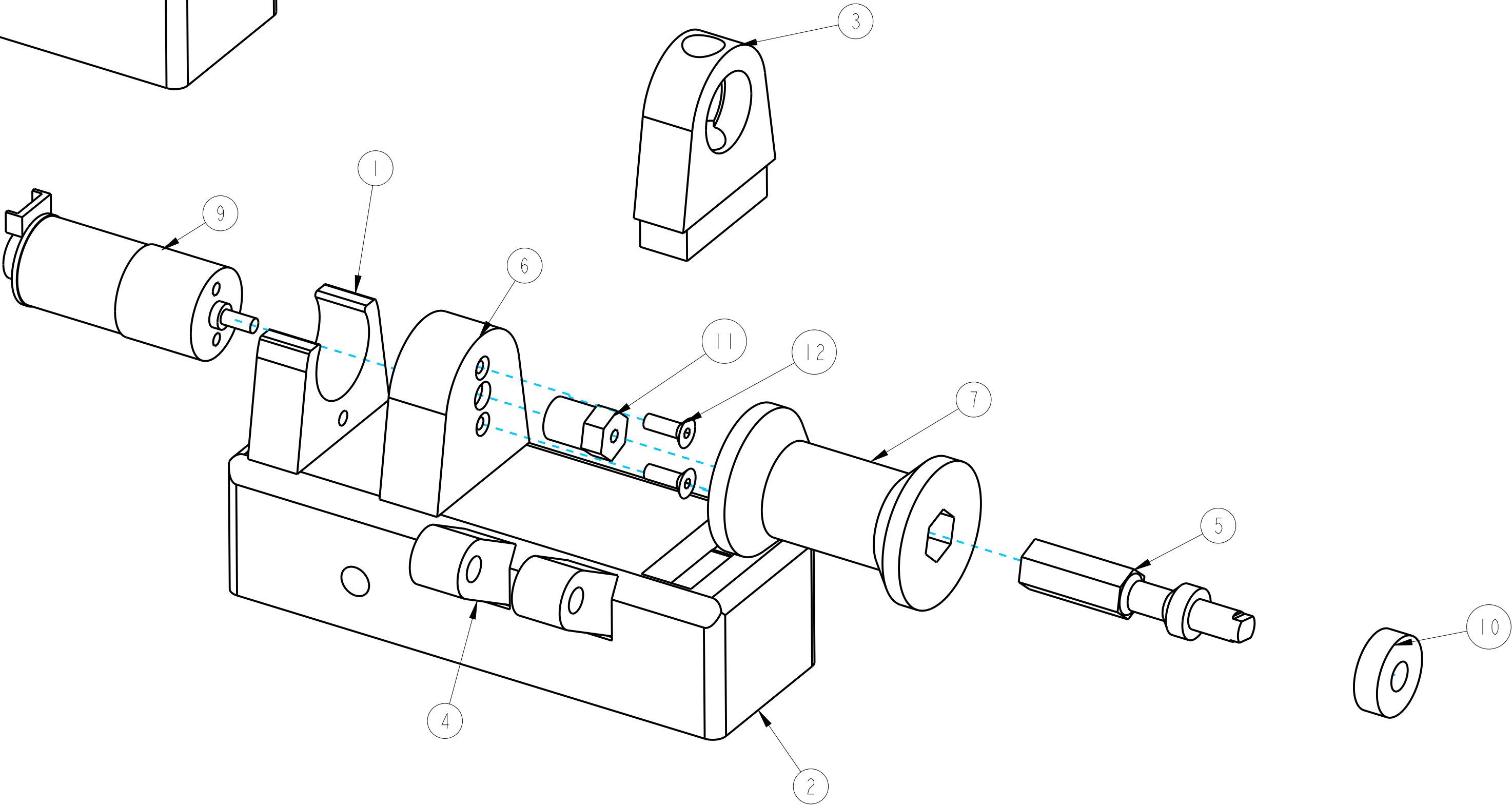


Unidade: mm

COD: FYBUFPR



ITEM	QNT	NOME	DESC.
1	2	FYBUFPR004_001	MANUFATURA ADITIVA
2	2	FYBUFPR004_002	MANUFATURA ADITIVA
3	4	FYBUFPR004_003	MANUFATURA ADITIVA
4	2	FYBUFPR004_004	MANUFATURA ADITIVA
5	1	FYBUFPR004_005	MANUFATURA ADITIVA
6	4	FYBUFPR004_006	MANUFATURA ADITIVA
7	1	FYBUFPR004_007	MANUFATURA ADITIVA
9	2	MOTOR 6V COM ENCODER	-
10	4	ROLAMENTO DE ESFERAS	608rs
11	1	ACOPLAMENTO HEXAGONAL	Ø4
12	2	PARAFUSO ESCARIADO	M4X10 DIN 965



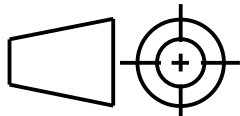
COLAR ITENS 1,2,3,6 E 8 COM LOCTITE SUPER BONDER

NOME:	FYBUFPR004
ESCALA:	1:1

Título:Manipulador Robótico Paralelo Acionado por Cabos FYB

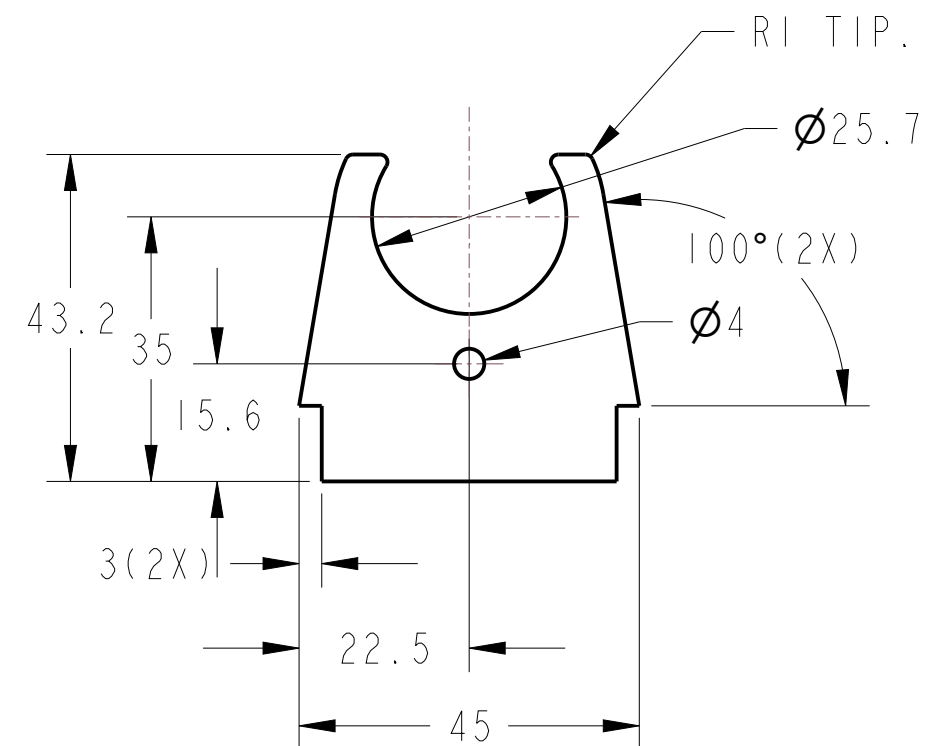
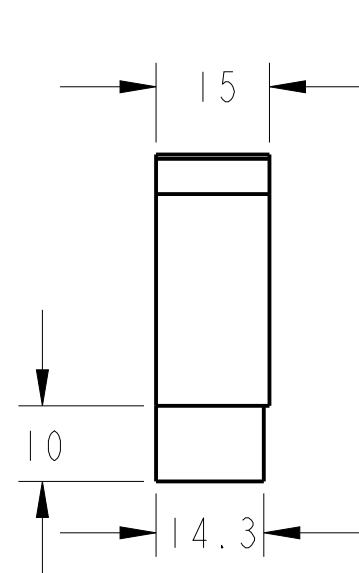
Aluno: Felype Araujo Brasil

Disciplina: Trabalho de Conclusão de Curso II

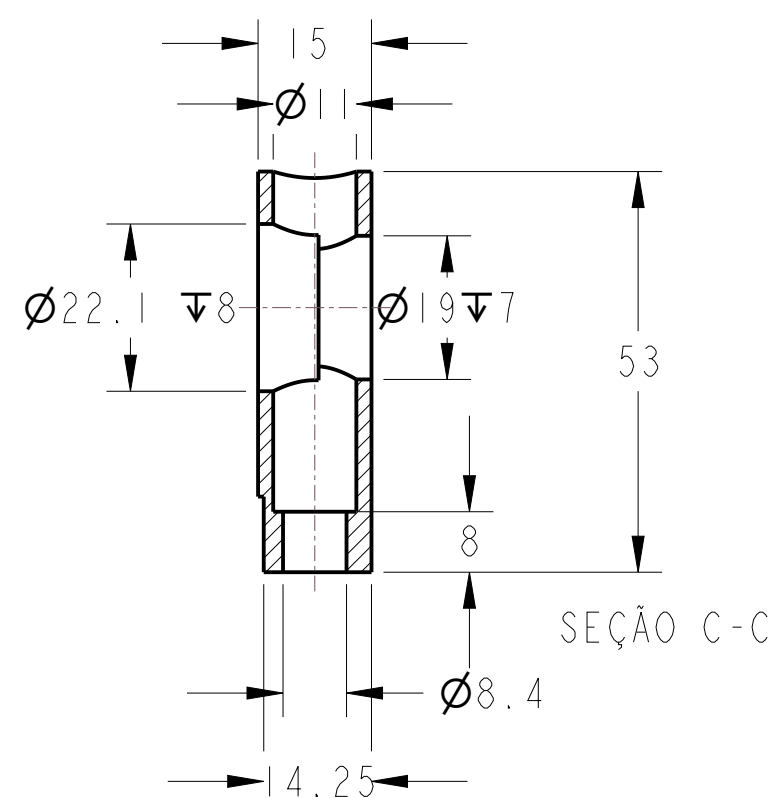
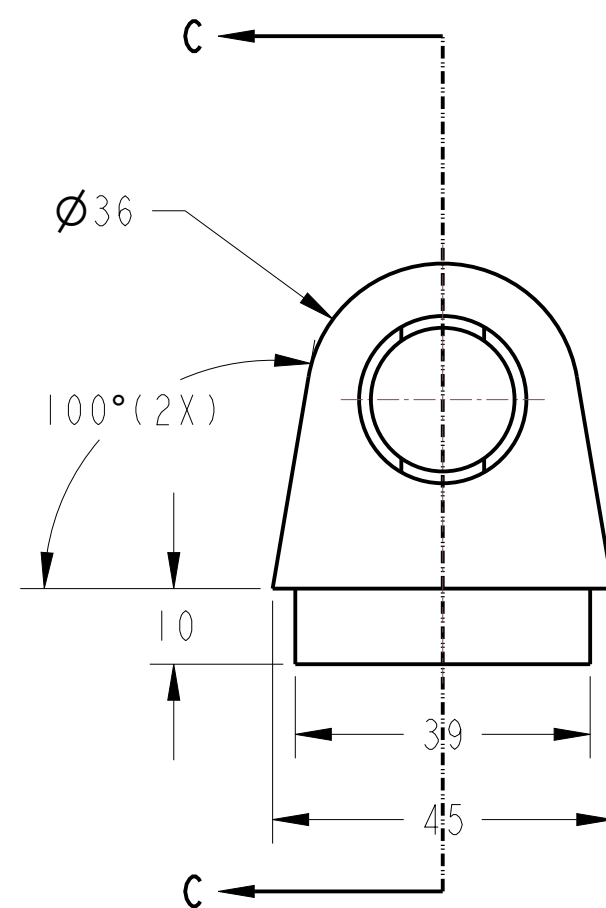


Unidade:mm

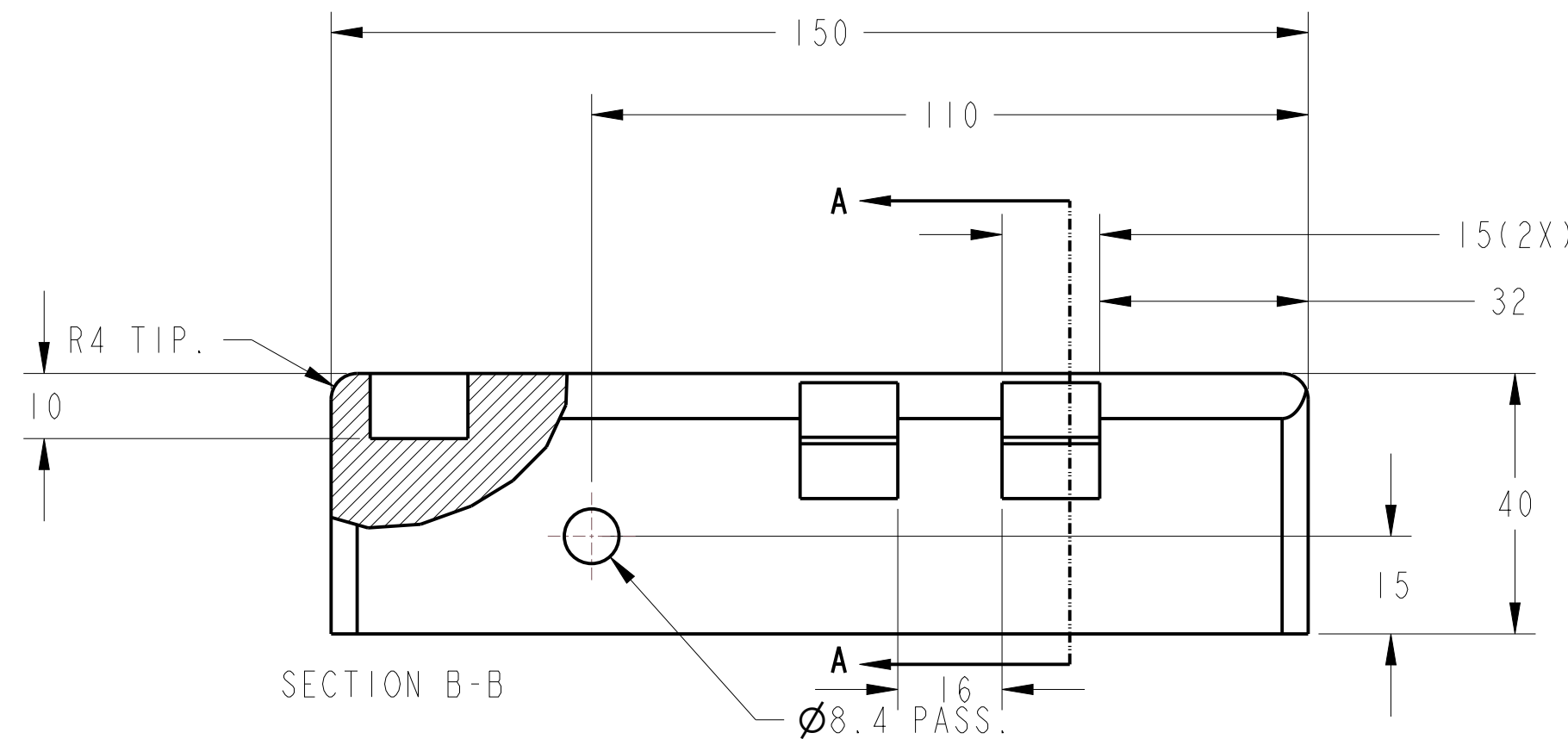
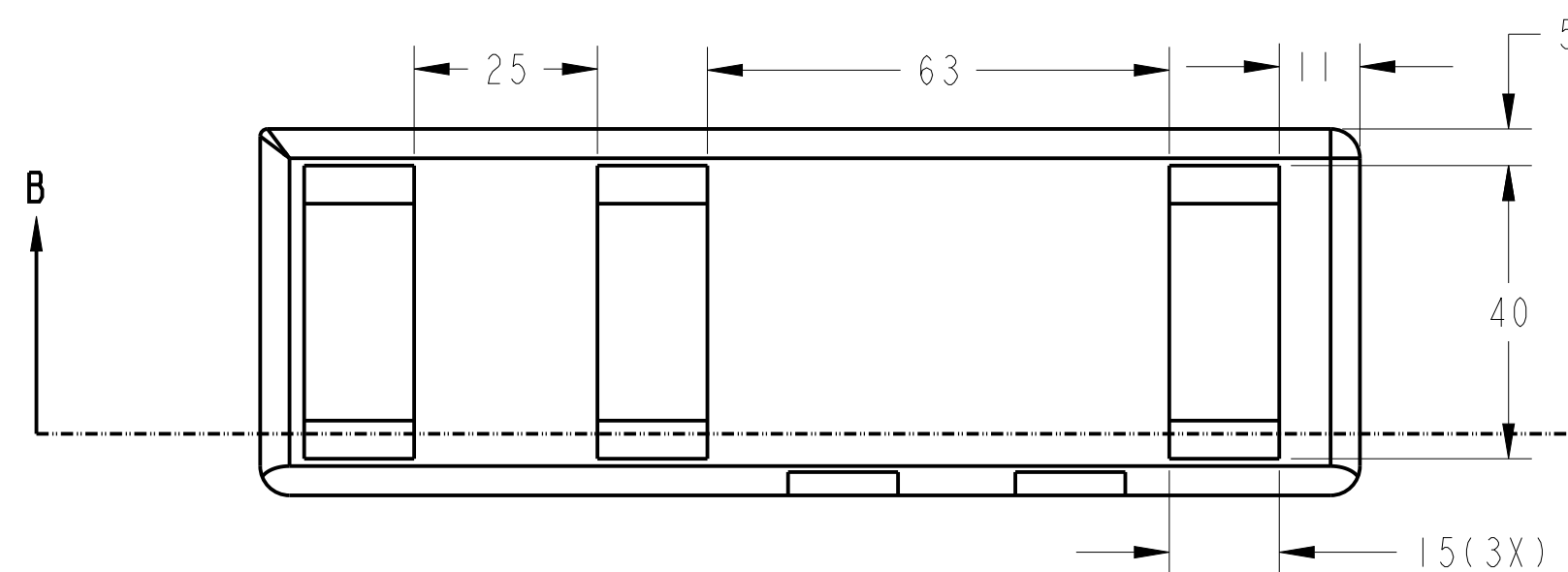
COD: FYBUFPR



NOME:	FYBUFPR004_001
ESCALA:	1:1

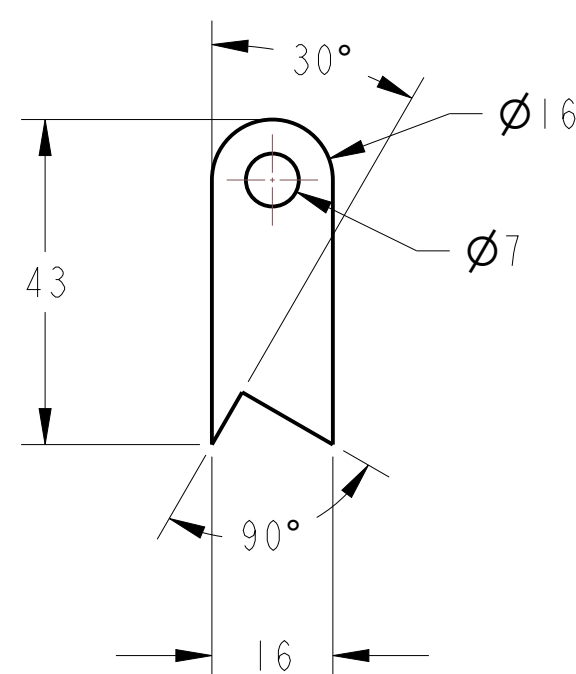


NOME:	FYBUFPR004_003
ESCALA:	1:1

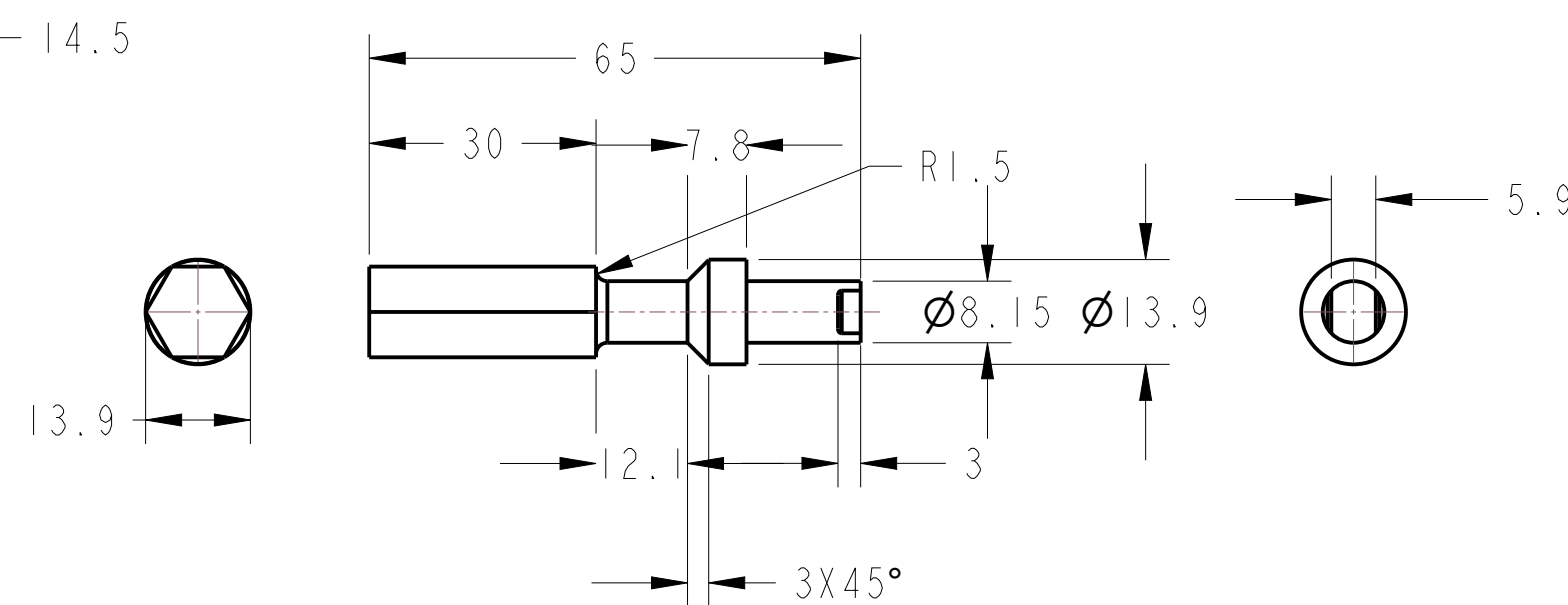
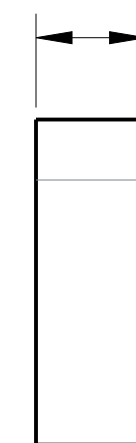


SECTION B-B

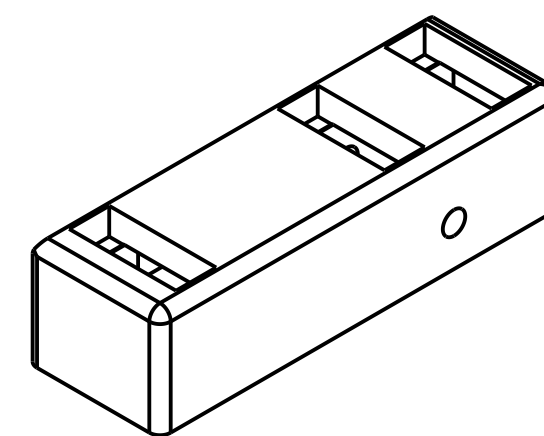
NOME:	FYBUFPR004_002
ESCALA:	1:4



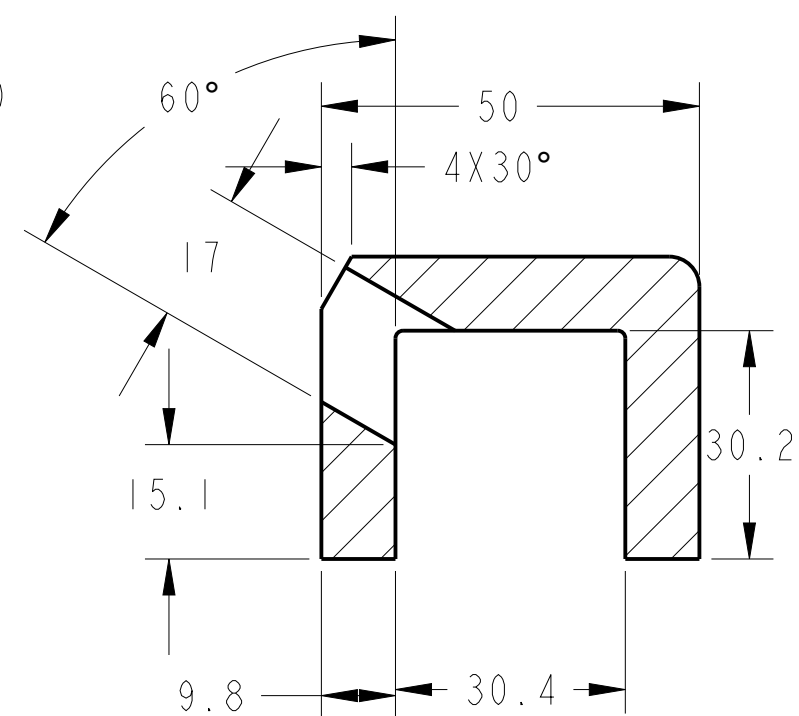
NOME:	FYBUFPR004_004
ESCALA:	1:1



NOME:	FYBUFPR004_005
ESCALA:	1:1



ESCALA 0.500

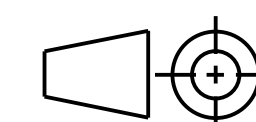


SEÇÃO A-A

Título: Manipulador Robótico Paralelo Acionado por Cabos FYB

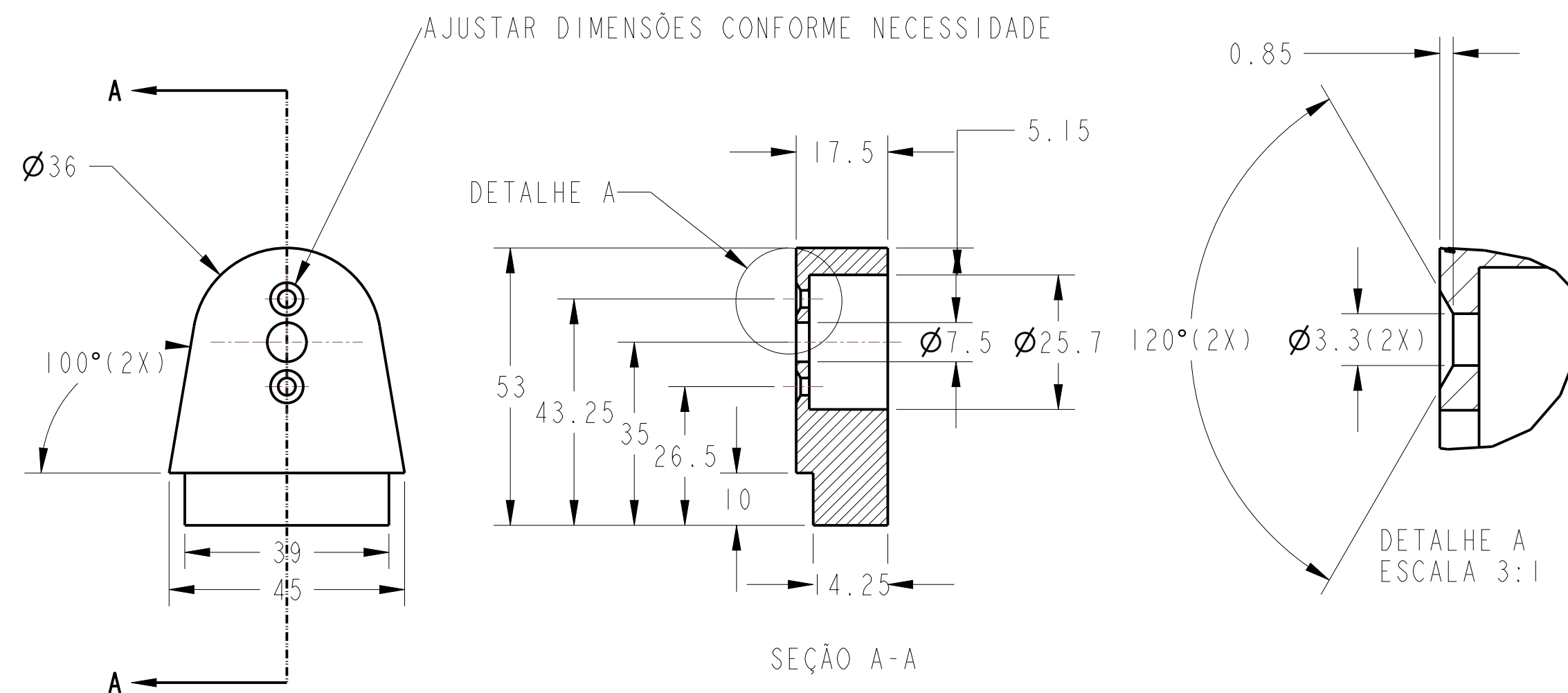
Aluno: Felype Araujo Brasil

Disciplina: Trabalho de Conclusão de Curso II

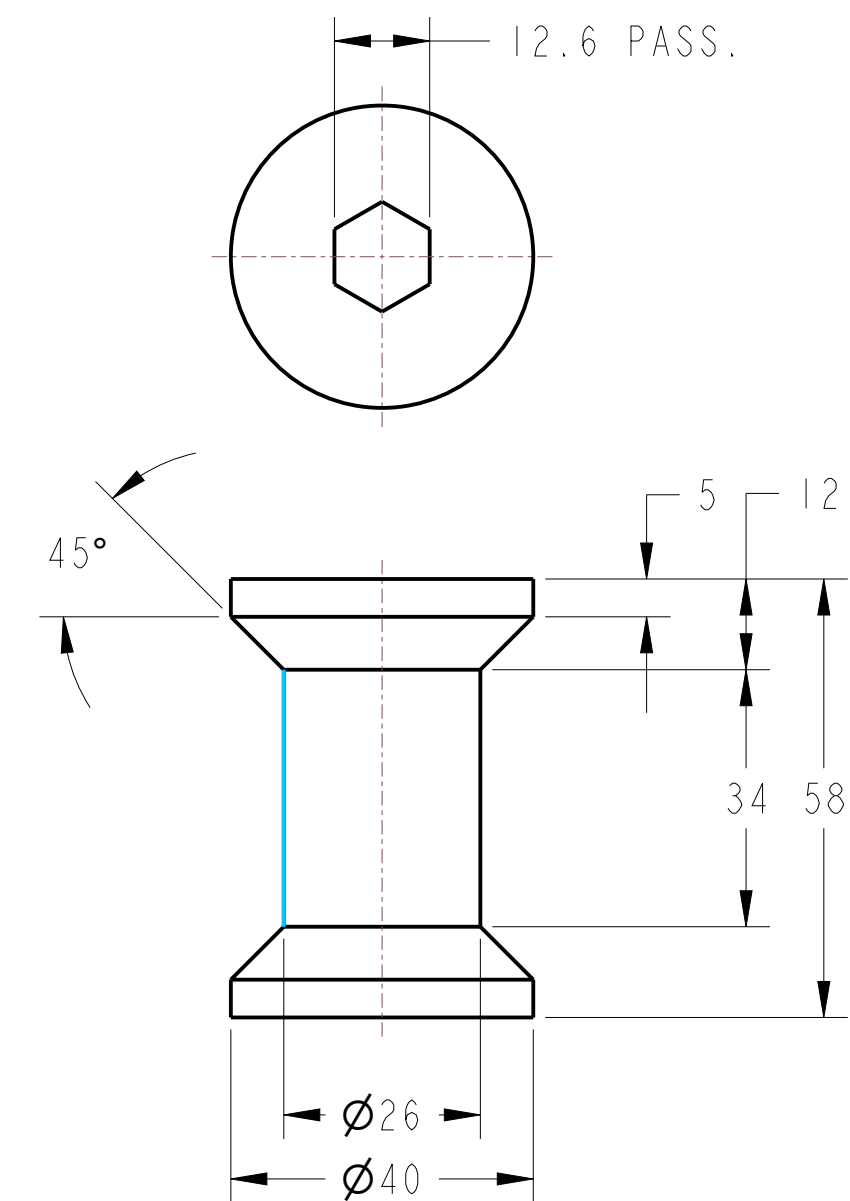


Unidade: mm

COD: FYBUFPR



NOME:	FYBUFPR004_006
ESCALA:	1:1

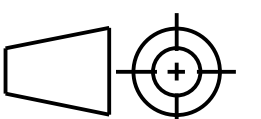


NOME:	FYBUFPR004_007
ESCALA:	1:1

Título: Manipulador Robótico Paralelo Acionado por Cabos FYB

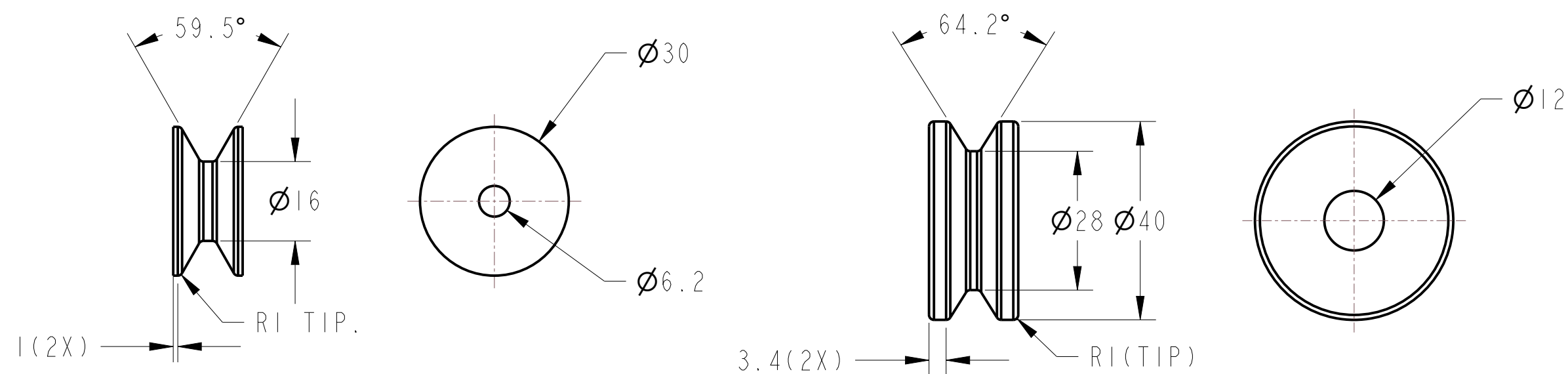
Aluno: Felype Araujo Brasil

Disciplina: Trabalho de Conclusão de Curso II



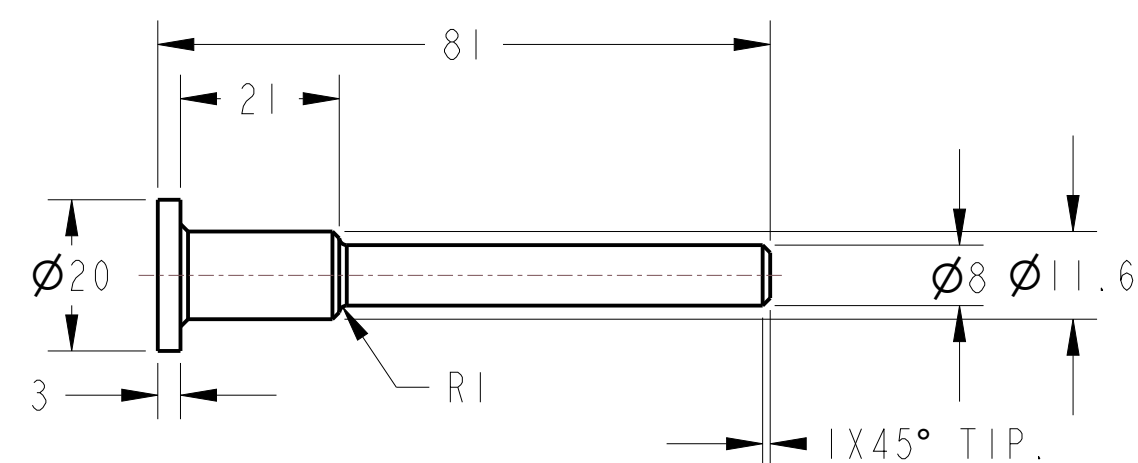
Unidade: mm

COD: FYBUFPR

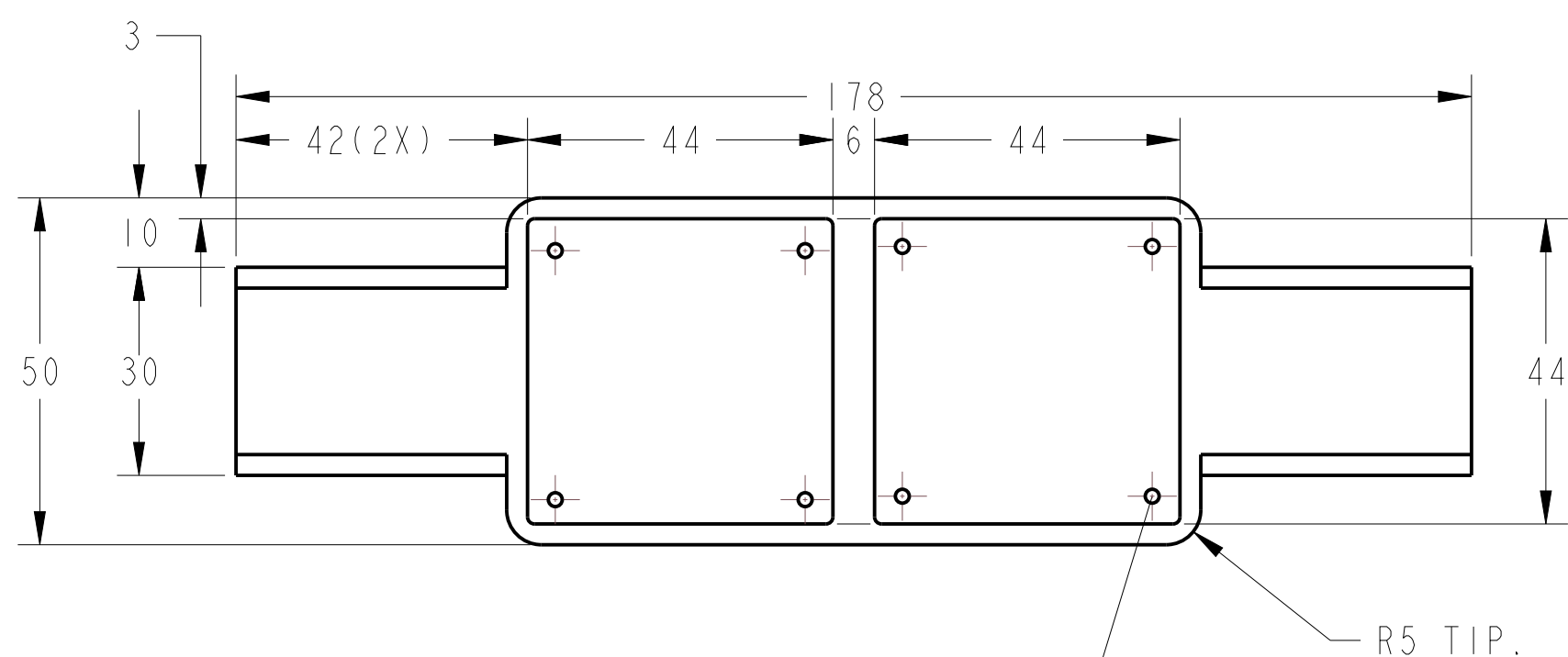


NOME:	FYBUFPR005
ESCALA:	1:1

NOME:	FYBUFPR006
ESCALA:	1:1

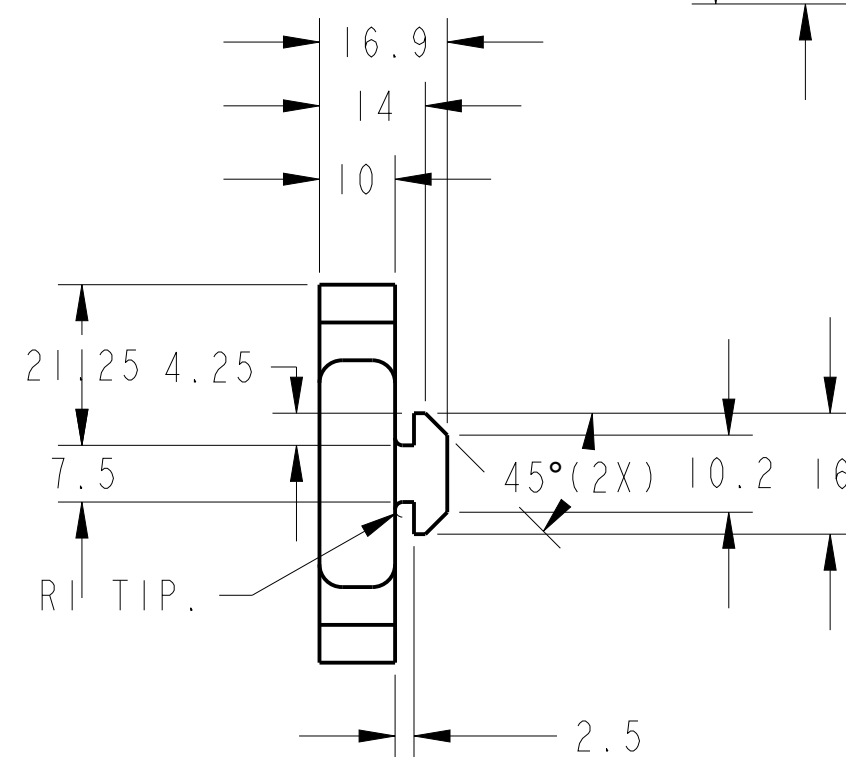


NOME:	FYBUFPR007
ESCALA:	1:1

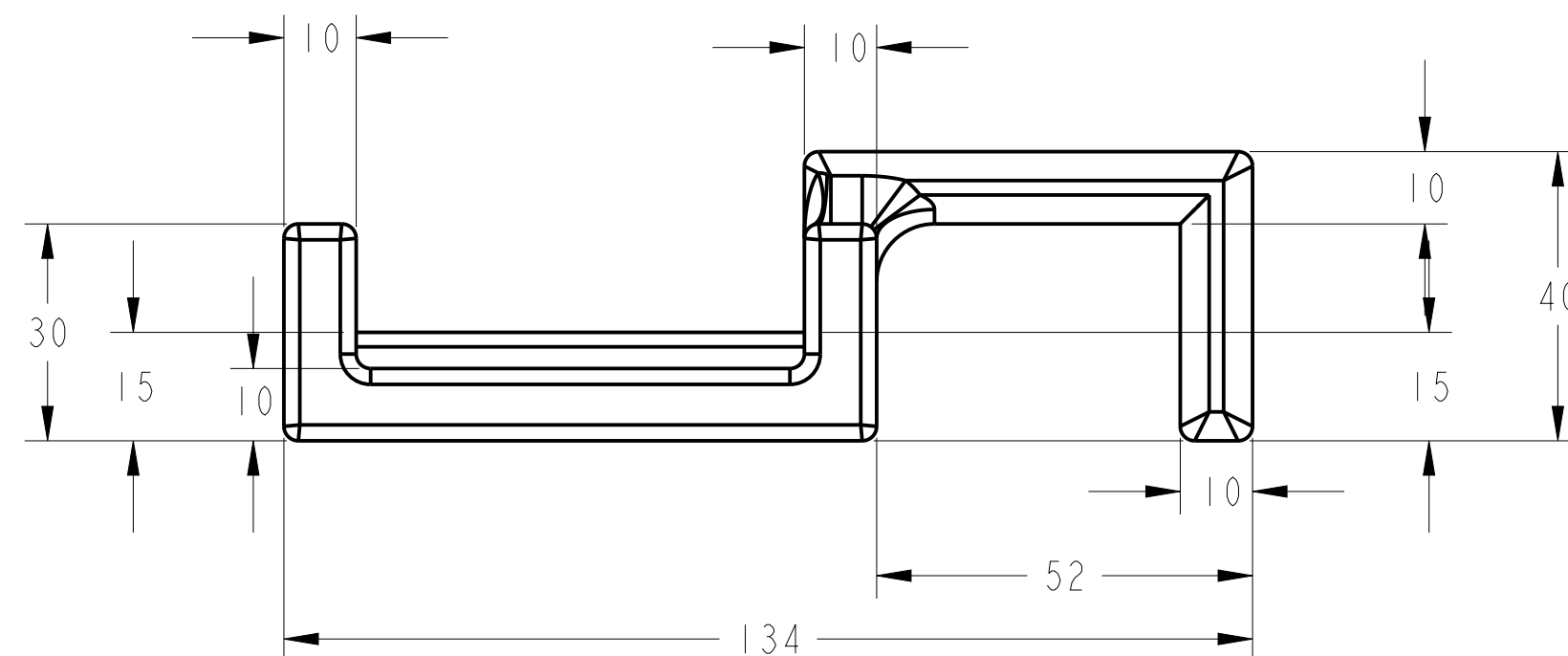
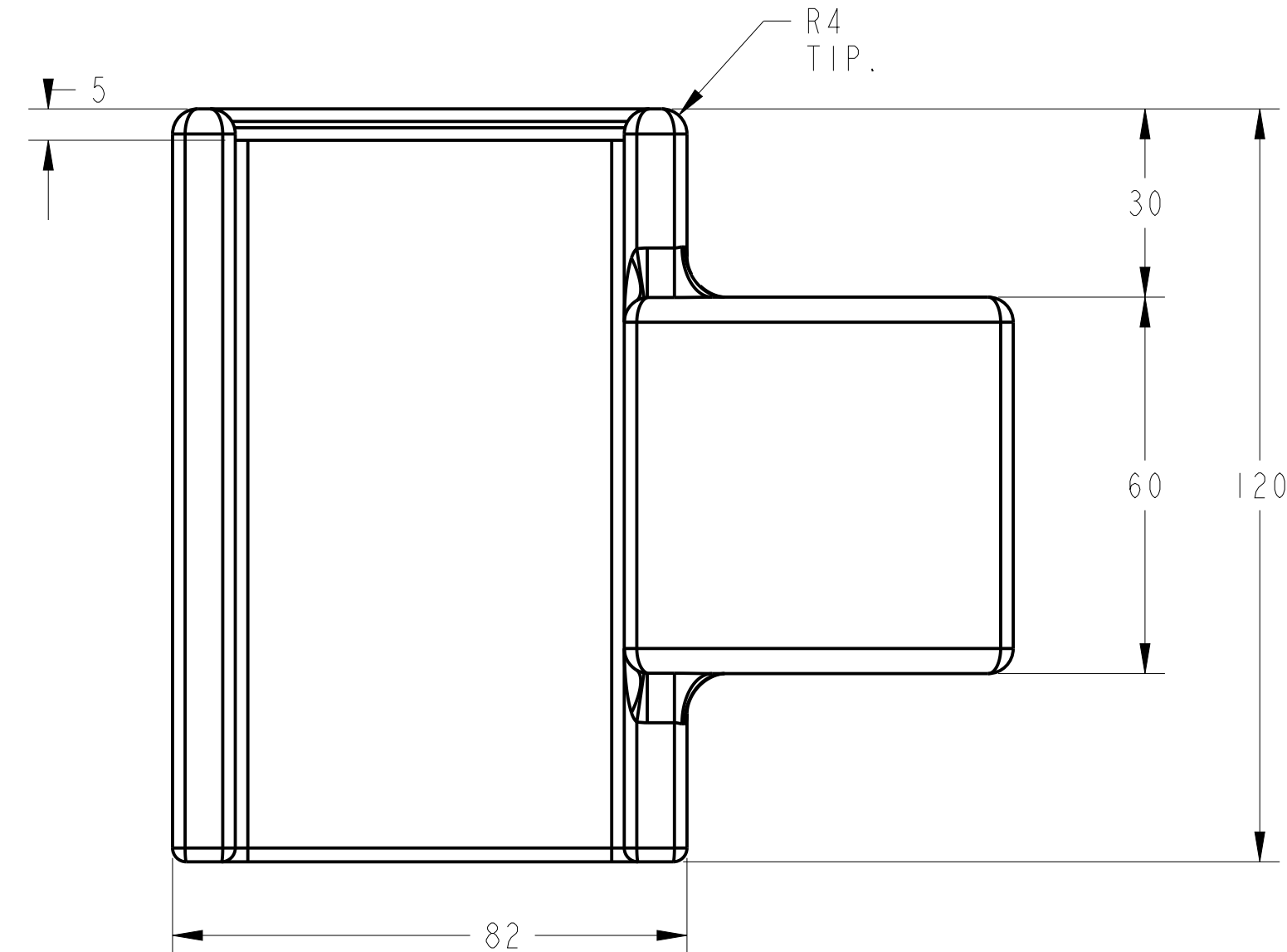


AJUSTAR DIMENSÃO E POSIÇÃO
CONFORME NECESSIDADE

NOME:	FYBUFPR004_009
ESCALA:	1:1



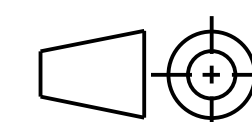
NOME:	FYBUFPR004_008
ESCALA:	1:1



Título: Manipulador Robótico Paralelo Acionado por
Cabos FYB

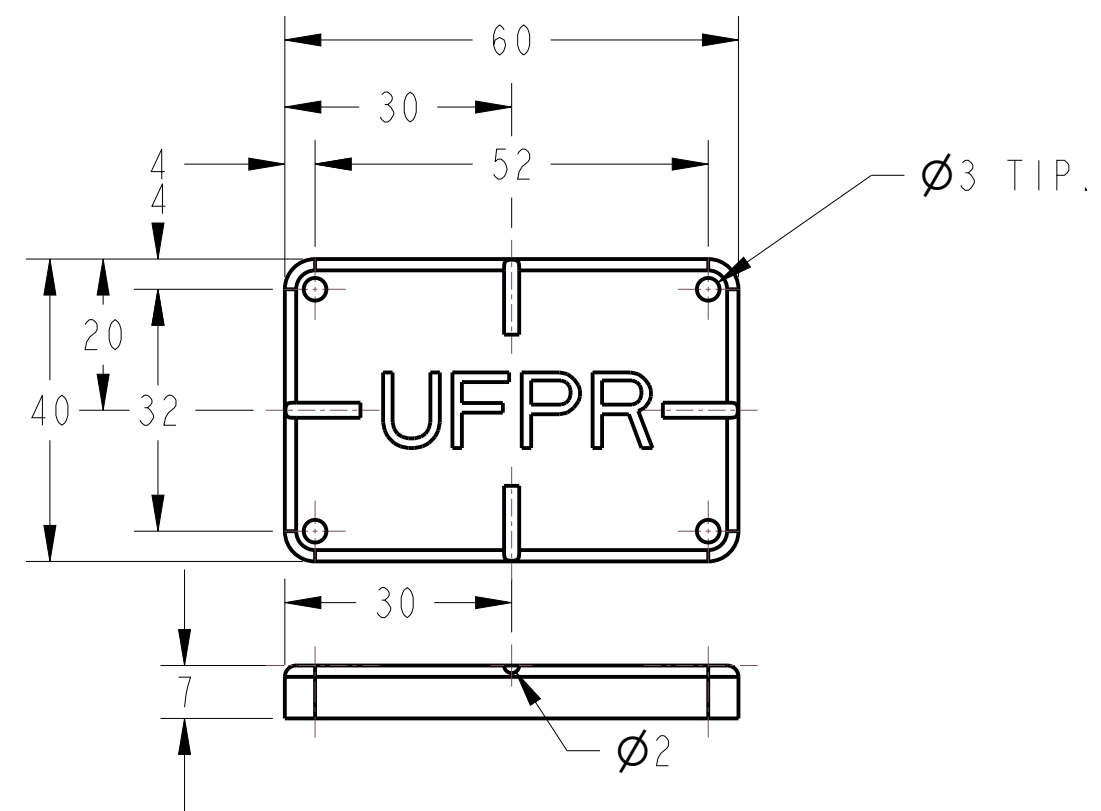
Aluno: Felype Araujo Brasil

Disciplina: Trabalho de Conclusão de Curso II

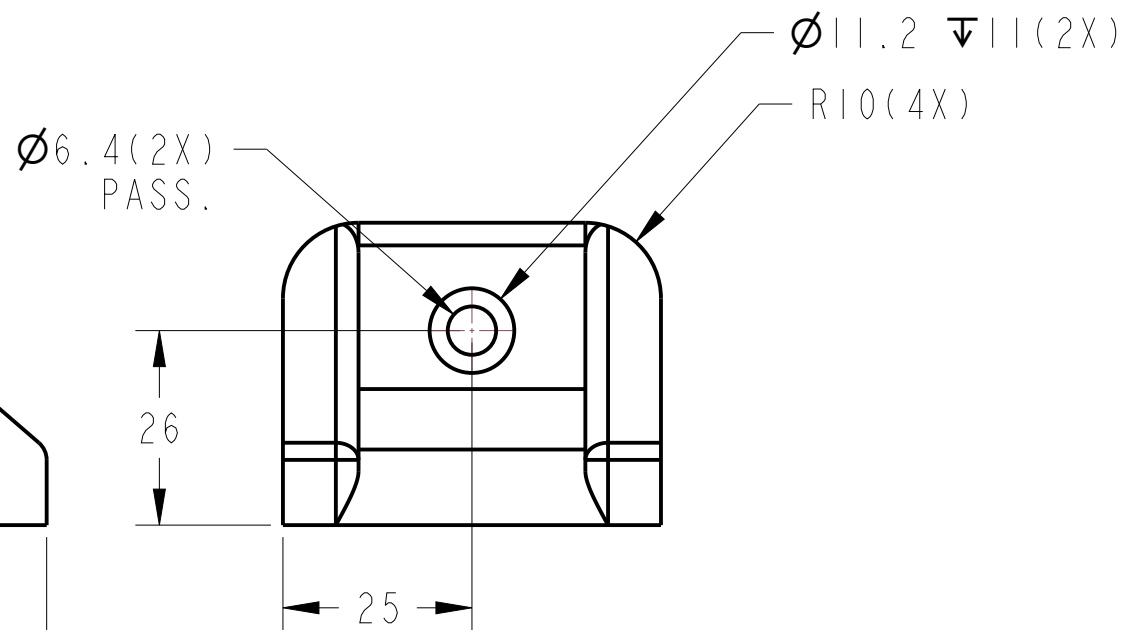
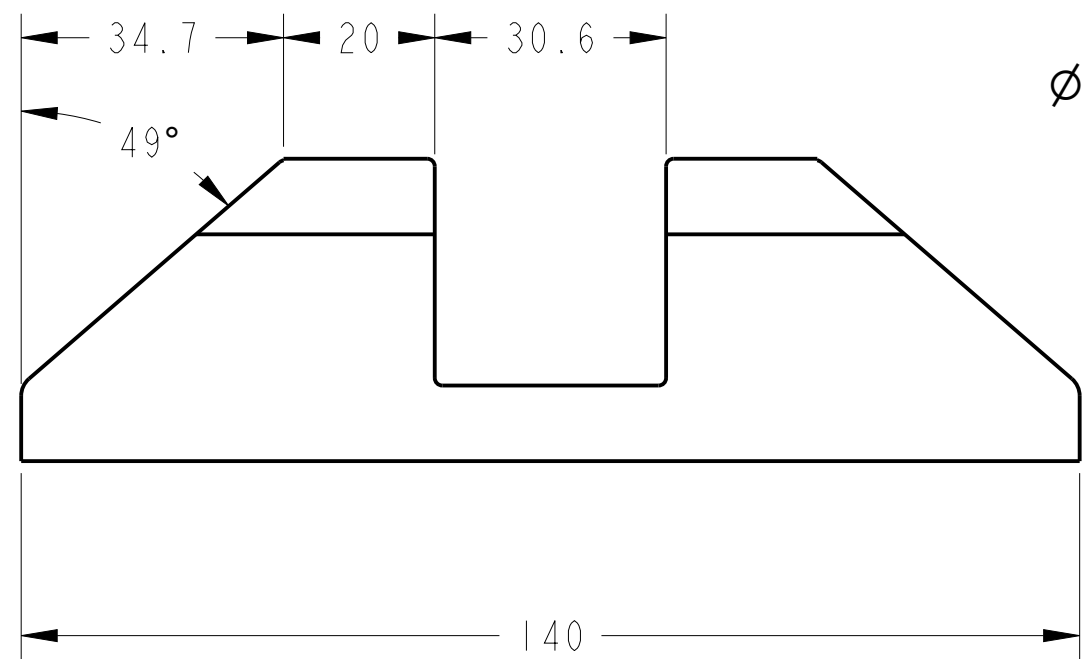
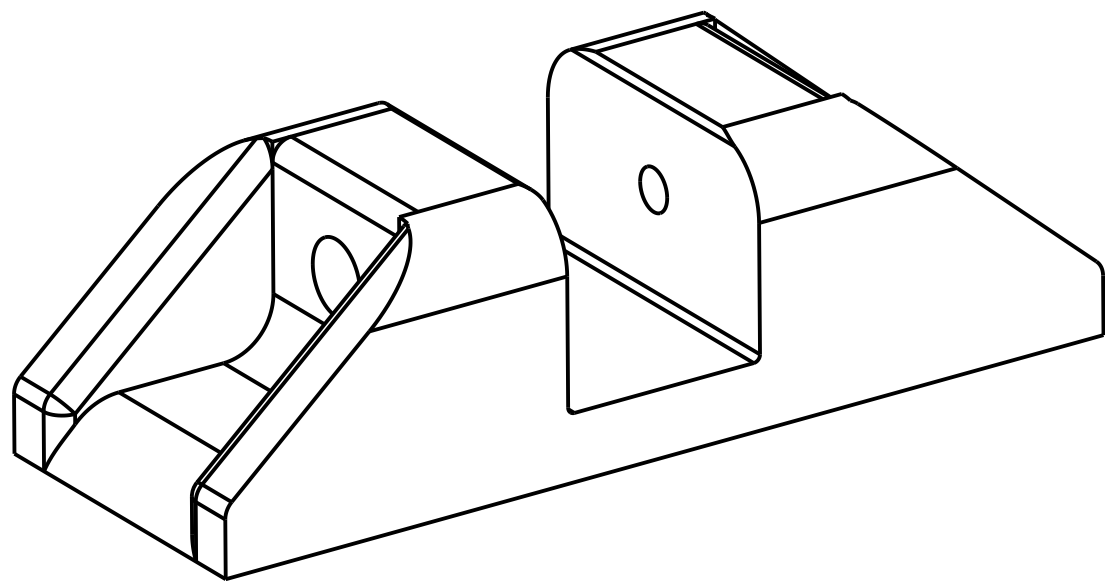
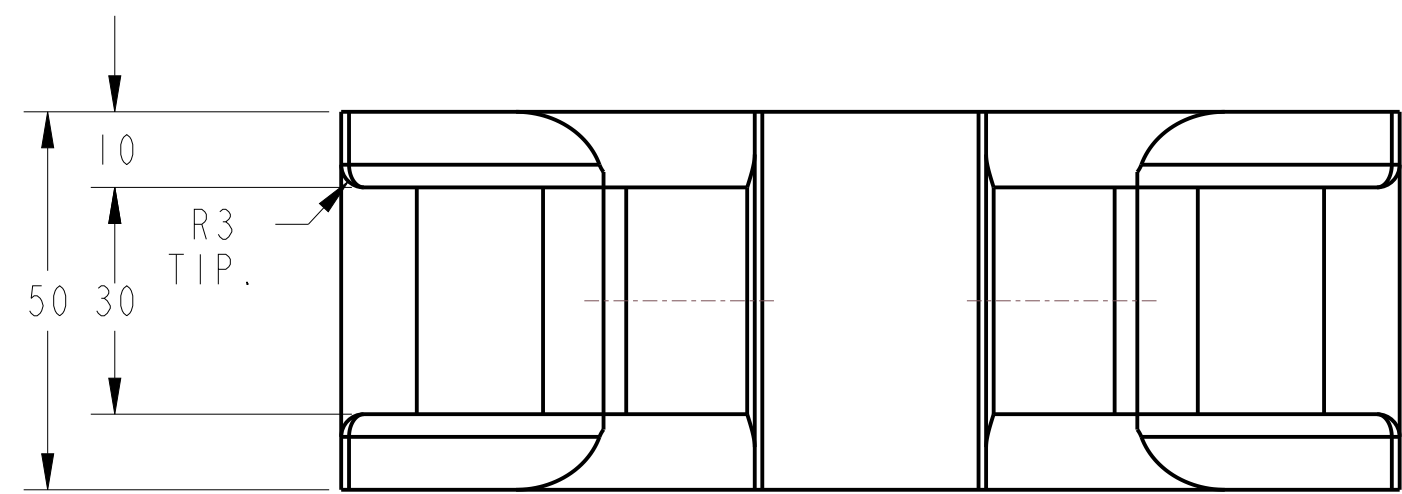


Unidade: mm

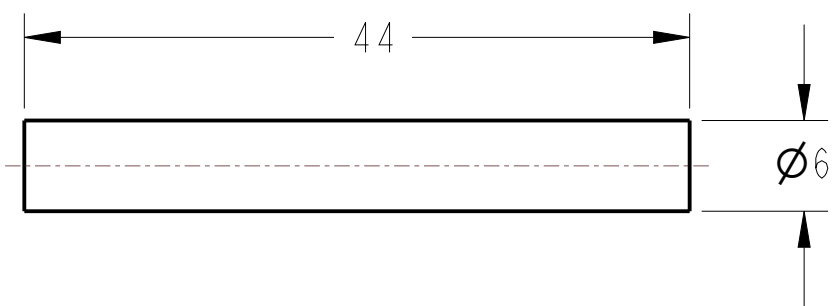
COD: FYBUFPR



NOME:	FYBUFPR010
ESCALA:	1:1

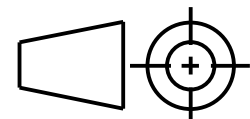


NOME:	FYBUFPR011
ESCALA:	1:1



NOME:	FYBUFPR012
ESCALA:	1:1

Título:Manipulador Robótico Paralelo Acionado por Cabos FYB

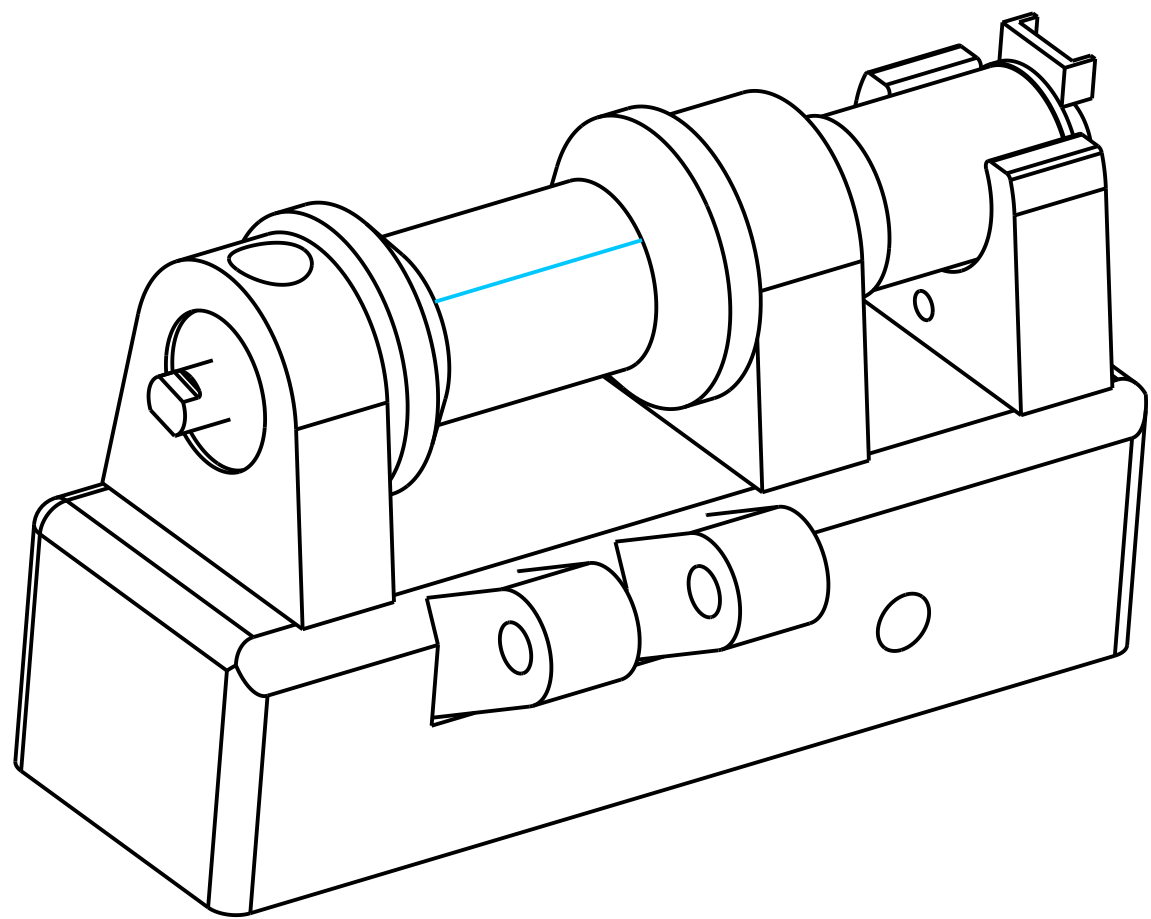


Aluno: Felype Araujo Brasil

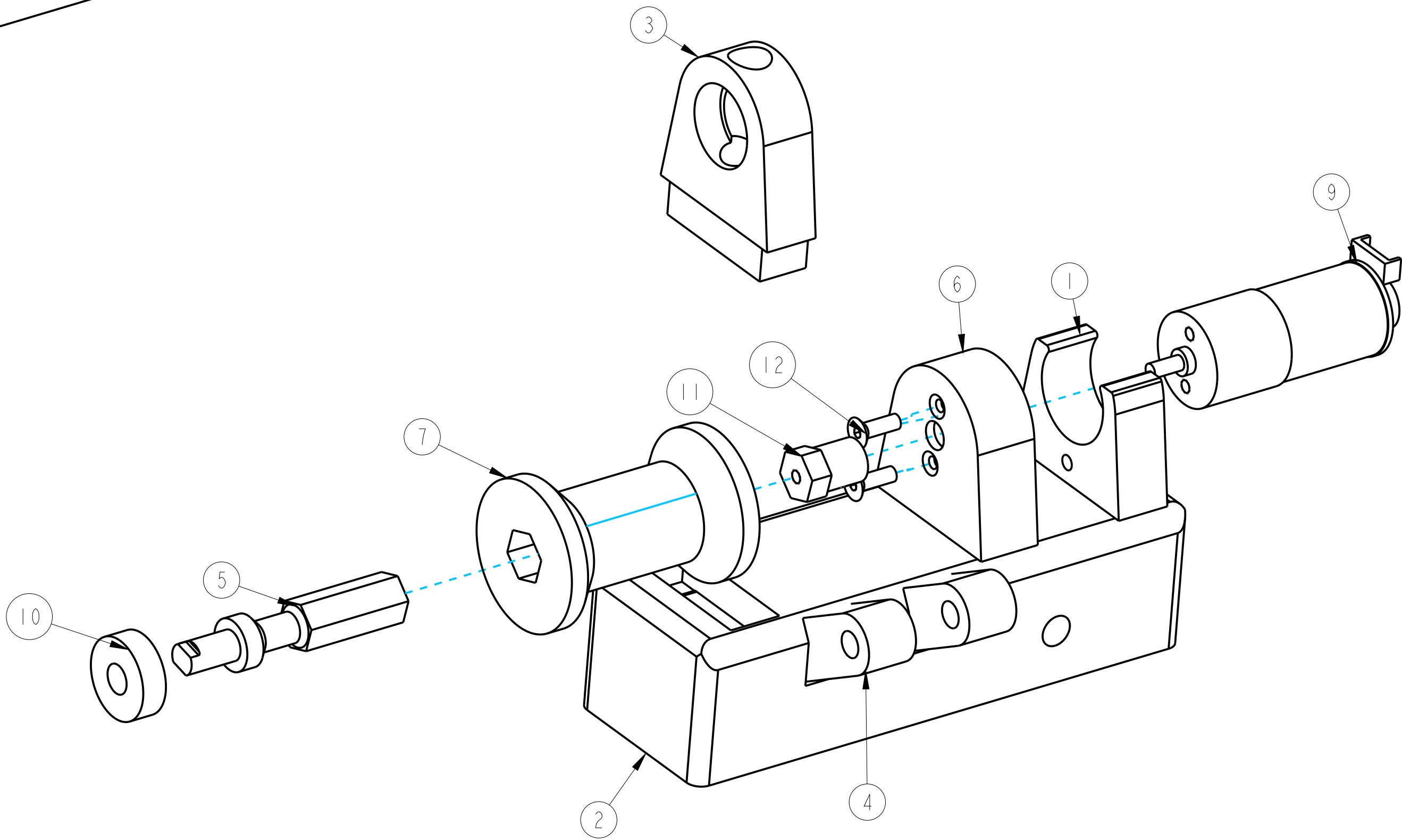
Unidade:mm

Disciplina: Trabalho de Conclusão de Curso II

COD: FYBUFPR



ITEM	QNT	NOME	DESC.
1	2	FYBUFPR013_001	MANUFATURA ADITIVA
2	2	FYBUFPR013_002	MANUFATURA ADITIVA
3	4	FYBUFPR013_003	MANUFATURA ADITIVA
4	2	FYBUFPR013_004	MANUFATURA ADITIVA
5	1	FYBUFPR013_005	MANUFATURA ADITIVA
6	4	FYBUFPR013_006	MANUFATURA ADITIVA
7	1	FYBUFPR013_007	MANUFATURA ADITIVA
9	2	MOTOR 6V COM ENCODER	-
10	1	ROLAMENTO DE ESFERAS	608rs
11	1	ACOPLAMENTO HEXAGONAL	Ø4
12	2	PARAFUSO ESCARIADO	M4X10 DIN 965



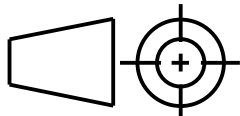
COLAR ITENS 1,2,3,6 E 8 COM LOCTITE SUPER BONDER

NOME:	FYBUFPR004
ESCALA:	1:1

Título:Manipulador Robótico Paralelo Acionado por Cabos FYB

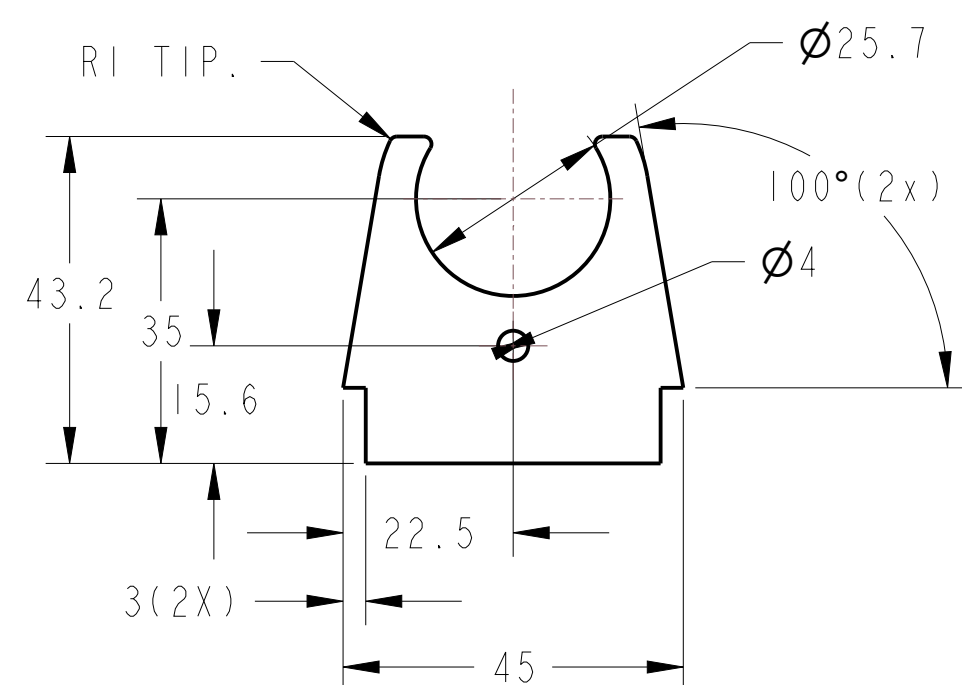
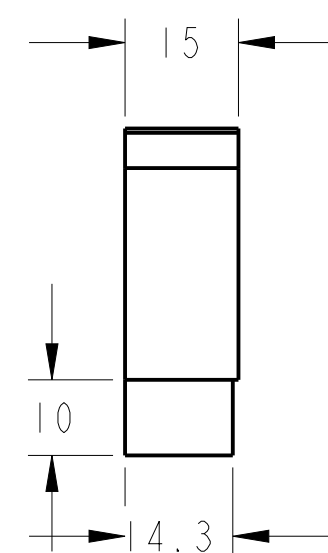
Aluno: Felype Araujo Brasil

Disciplina: Trabalho de Conclusão de Curso II

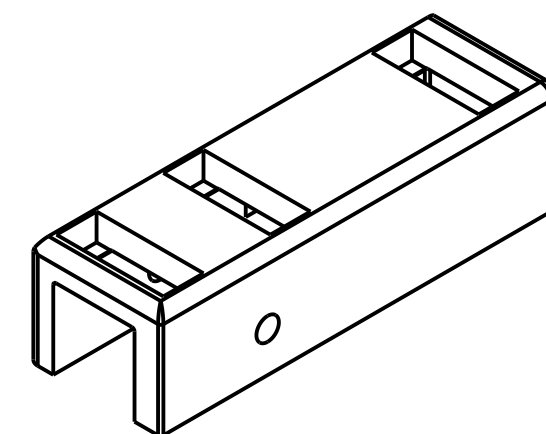


Unidade:mm

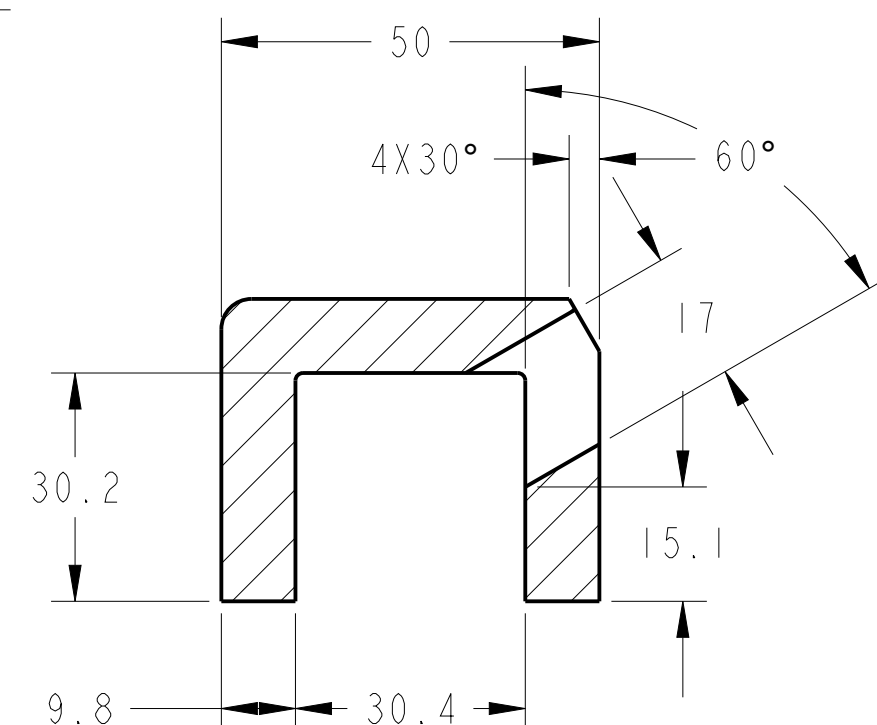
COD: FYBUFPR



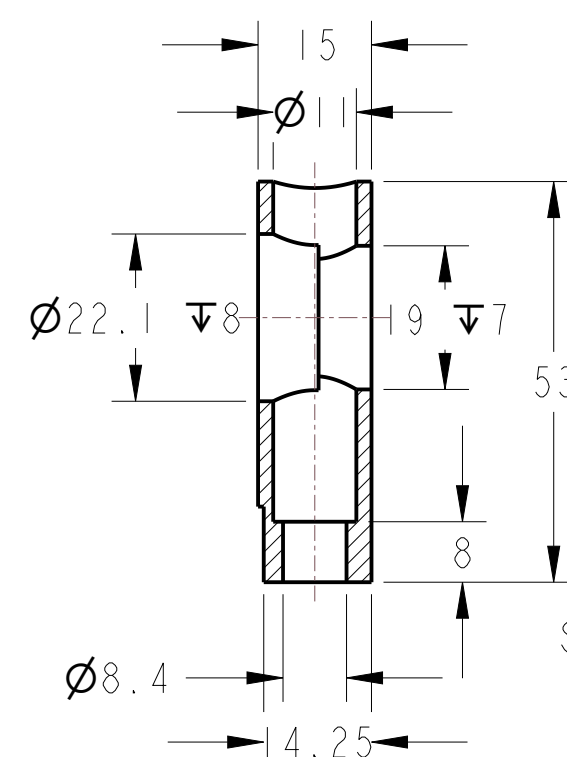
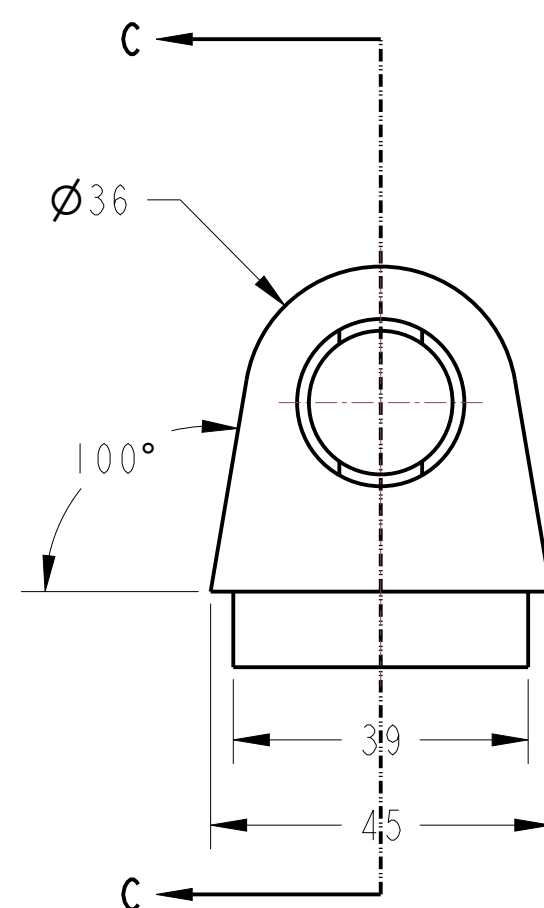
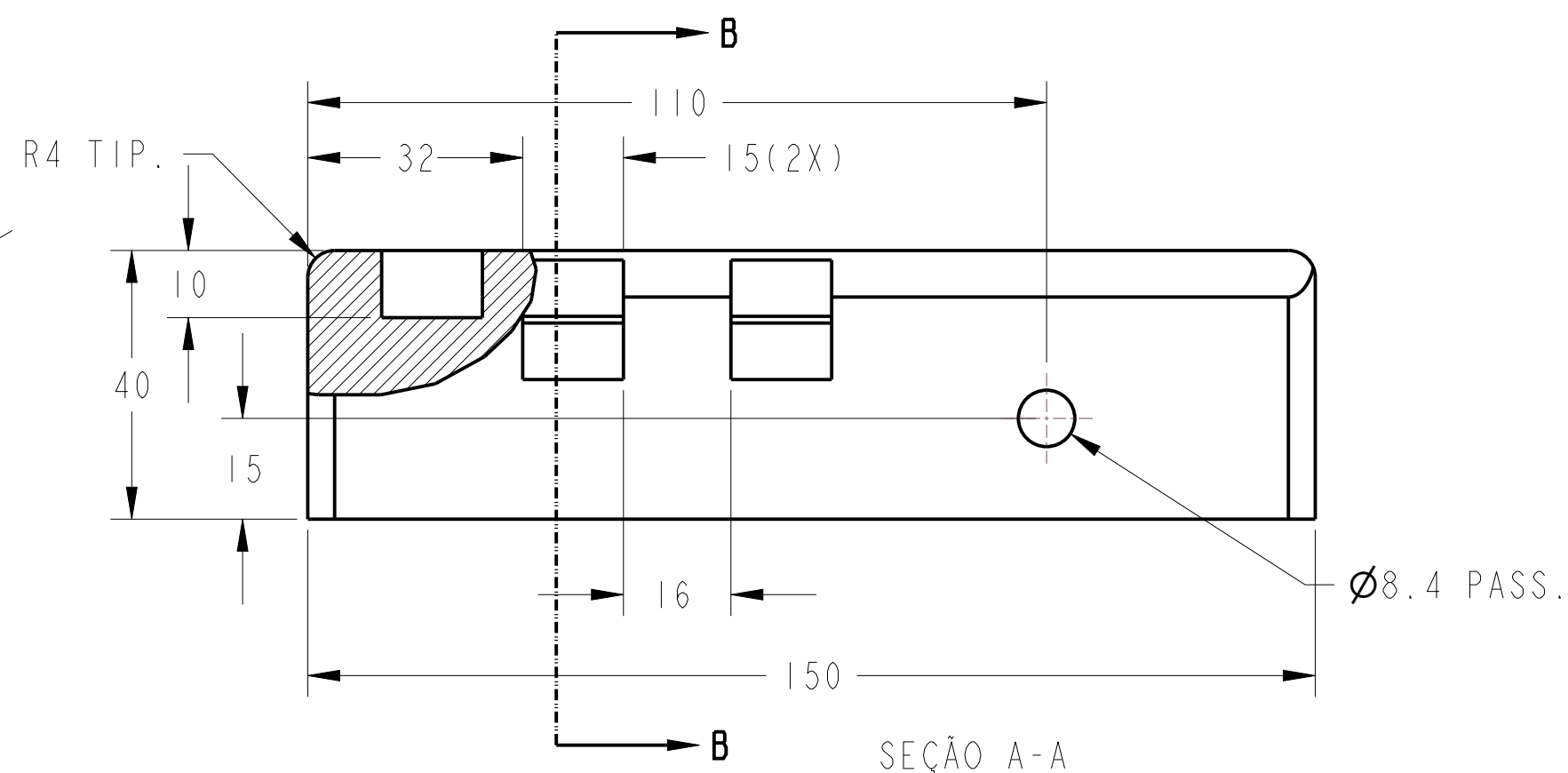
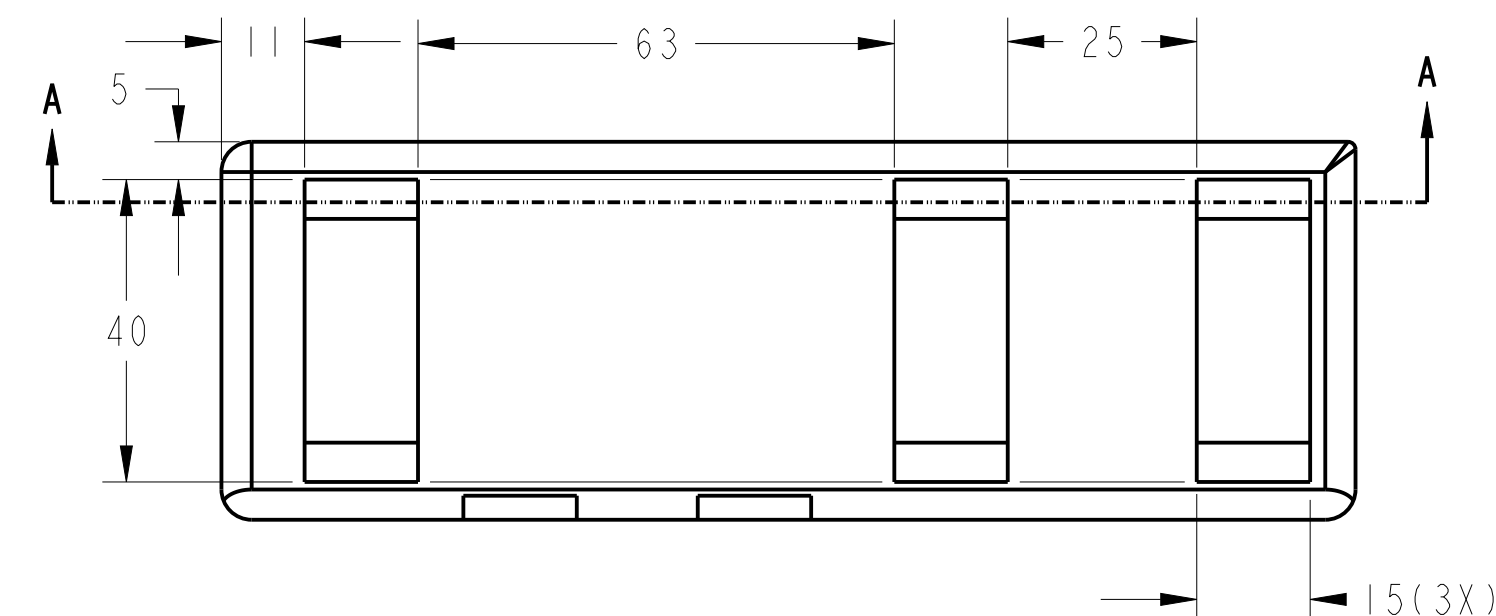
NOME:	FYBUFPR013_001
ESCALA:	1:1



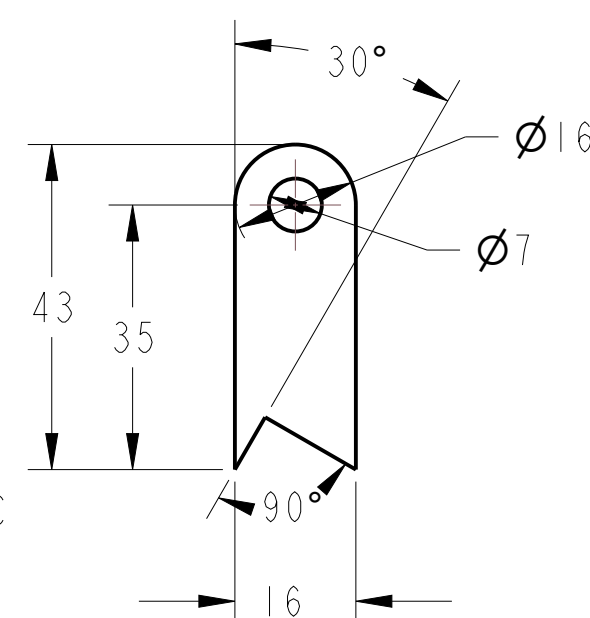
ESCALA 0.500



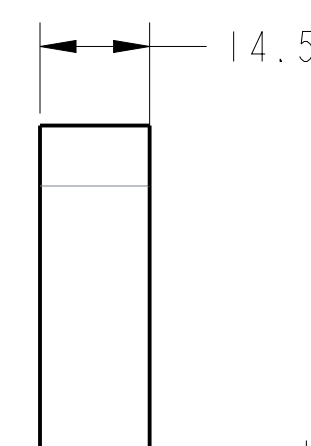
SEÇÃO B-B



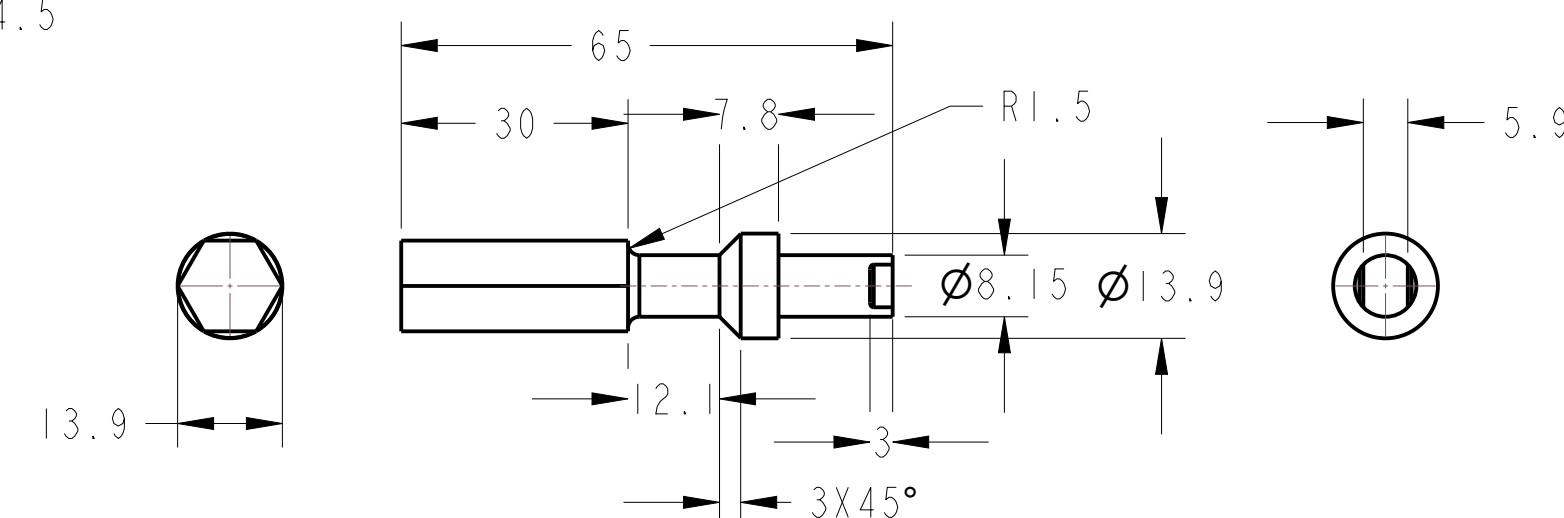
SEÇÃO C-C



NOME:	FYBUFPR013_004
ESCALA:	1:1



NOME:	FYBUFPR013_002
ESCALA:	1:4



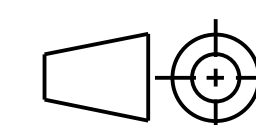
NOME:	FYBUFPR013_005
ESCALA:	1:1

NOME:	FYBUFPR013_003
ESCALA:	1:1

Título: Manipulador Robótico Paralelo Acionado por Cabos FYB

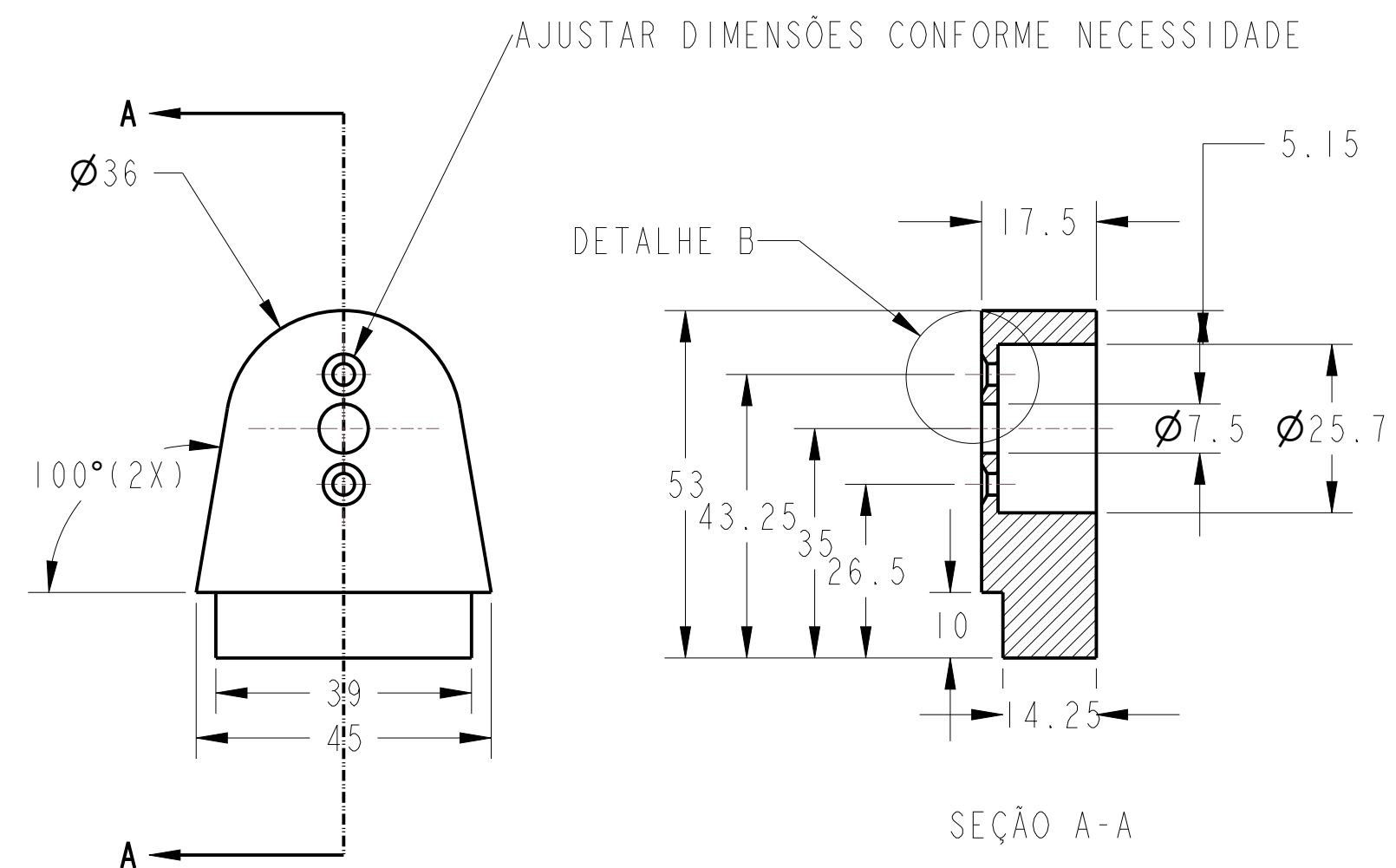
Aluno: Felype Araujo Brasil

Disciplina: Trabalho de Conclusão de Curso II

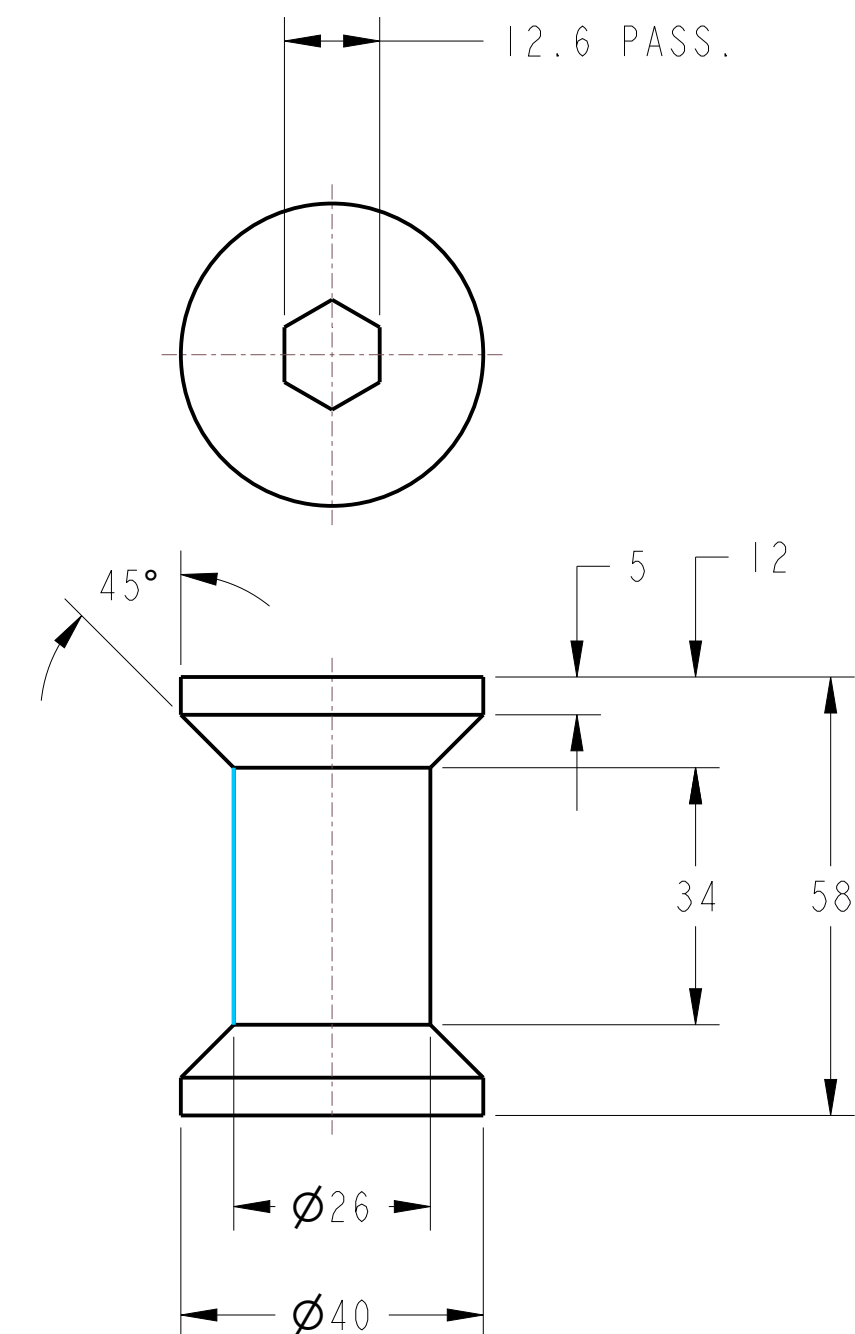
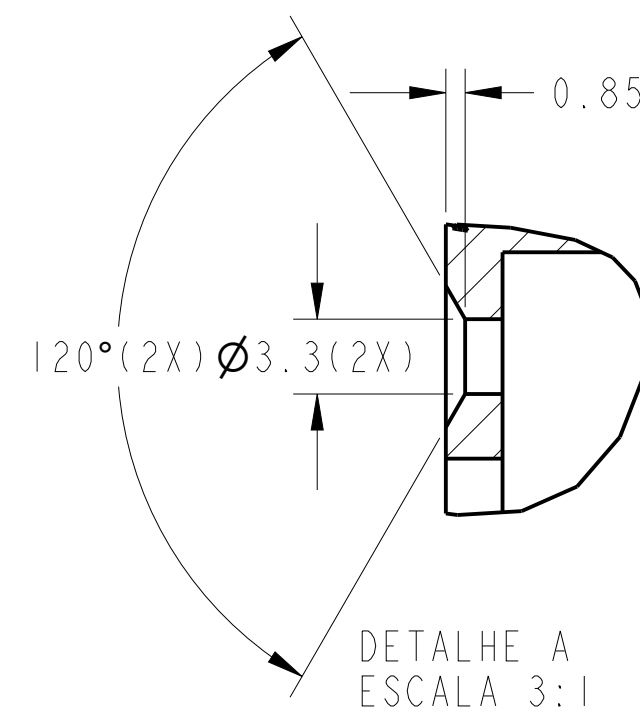


Unidade: mm

COD: FYBUFPR



NOME:	FYBUFPR0013_006
ESCALA:	1:1

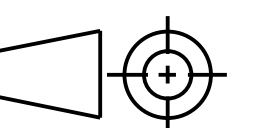


NOME:	FYBUFPR0013_007
ESCALA:	1:1

Título: Manipulador Robótico Paralelo Acionado por Cabos FYB

Aluno: Felype Araujo Brasil

Disciplina: Trabalho de Conclusão de Curso II



Unidade: mm

COD: FYBUFPR