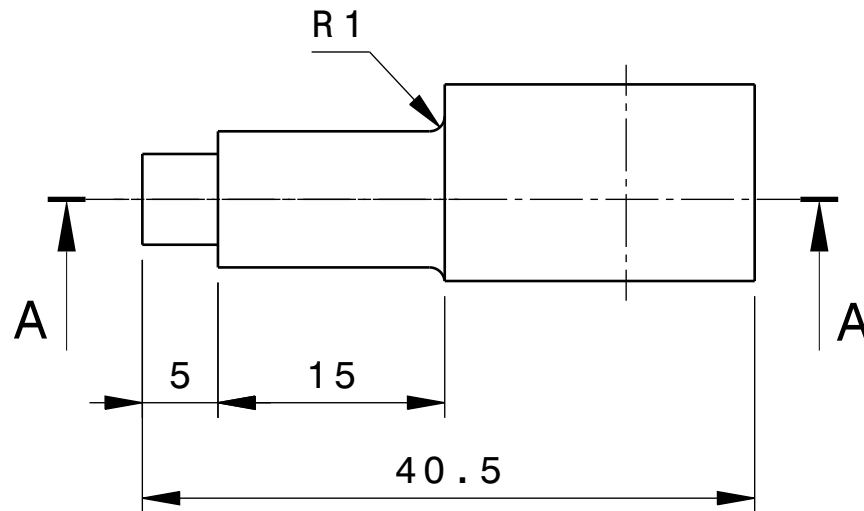
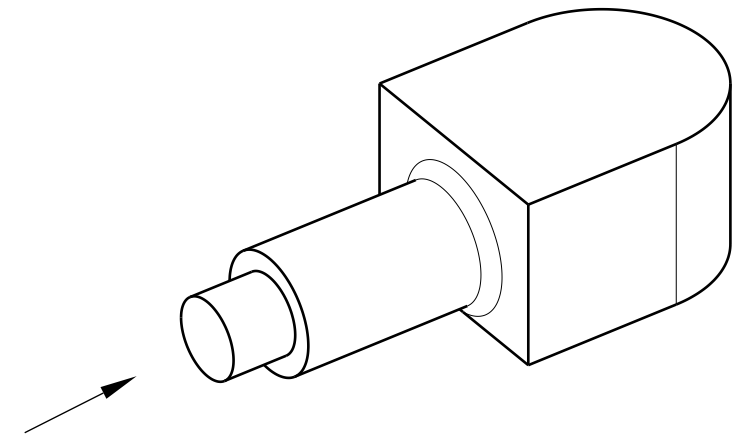


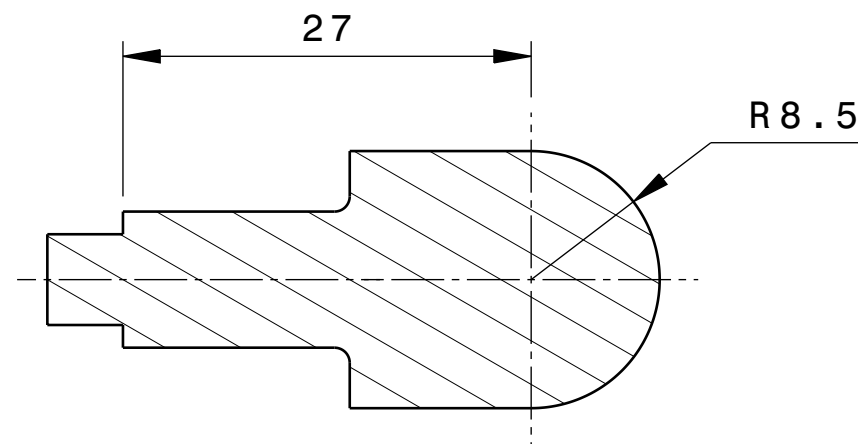
FRONT VIEW
Scale: 2:1



RIGHT VIEW
Scale: 2:1



ISOMETRIC VIEW


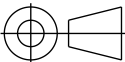


SECTION VIEW A-A
Scale: 2:1

TOLERANCE CLASS: ISO 2768 mK
MATERIAL: COPPER
SURFACE ROUGHNESS: $\sqrt{Ra\ 6.3}$
QTY: 10

NOTE :-

- 1.ALL DIMENSIONS ARE IN millimeters UNLESS STATED.
- 2.PART SHALL BE FREE FROM SHARP CORNERS,BURRS & SHARP EDGES.

DRW DOC ID			DOC ID			RELEASED BY			- CONFIDENTIAL UNLESS AUTHORISED The information on this drawing is confidential under the terms of the ITER-India agreement.This information shall not be transmitted to anyone who is not authorised to receive it.						
LINKED EV5 PT ID			PART ID			DES INT									
PBS TITLE						APPROVED BY			DRAWING TITLE CU_STUB						
PBS LEVEL 1						DIV HEAD									
PBS LEVEL 2						CHECKED BY			-						
PBS LEVEL 3						CHECKER									
REV DATE		PT MATURITY		PT VERSION		CONTROLLED BY			-						
12 05 22		AA		N		RESP OFF									
SHEET FORMAT		SCALE		PT STATUS		DRAWN BY			-						
A3		2:1		S		DESIGNER									
THIRD ANGLE PROJECTION				SHEET		NO OF SHEETS		PBS 3 LEVELS		DRAWING NUMBER		REVISION		DR STATUS	
				01		01		NN XX YY		00-02		R0		Z	

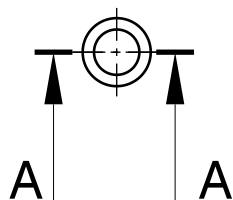
1

2

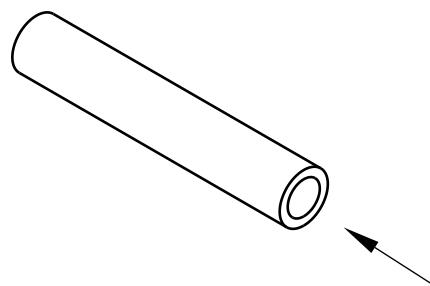
3

4

A

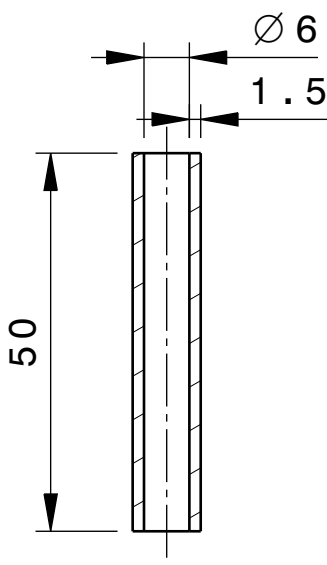


FRONT VIEW



ISOMETRIC VIEW

B



SECTION VIEW A-A

B

C

C

D


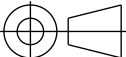
D

TOLERANCE CLASS: ISO 2768 mK
 MATERIAL: INCONEL
 SURFACE ROUGHNESS: $\sqrt{\text{Ra } 6.3}$
 QTY: 10

NOTE :-

1. ALL DIMENSIONS ARE IN millimeters UNLESS STATED.
2. PART SHALL BE FREE FROM SHARP CORNERS, BURRS & SHARP EDGES.

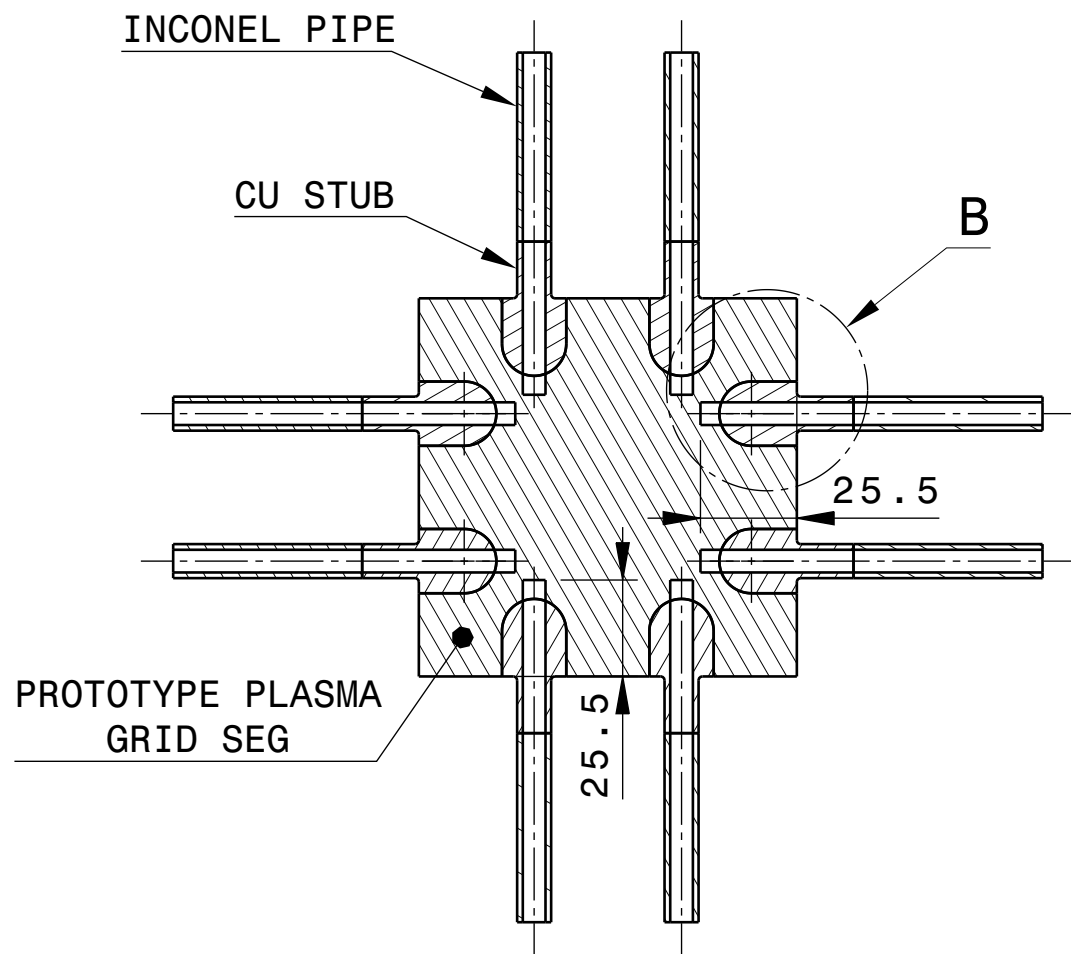
E

DRW DOC ID			DOC ID			RELEASED BY			<div>-</div> <div>CONFIDENTIAL UNLESS AUTHORISED The information on this drawing is confidential under the terms of the ITER-India agreement.This information shall not be transmitted to anyone who is not authorised to receive it.</div> <div>DRAWING TITLE</div> <div>INCONEL_PIPE</div> <div>-</div> <div>-</div>			<div></div>											
LINKED EV5 PT ID			PART ID			DES INT																	
PBS TITLE						APPROVED BY																	
PBS LEVEL 1						DIV HEAD																	
PBS LEVEL 2						CHECKED BY																	
PBS LEVEL 3						CHECKER																	
REV DATE			PT MATURITY		PT VERSION	CONTROLLED BY																	
12 05 22			AA		N	RESP OFF																	
SHEET FORMAT			SCALE		PT STATUS	DRAWN BY																	
A4			1:1		S	DESIGNER																	
THIRD ANGLE PROJECTION						NO OF SHEETS			PBS 3 LEVELS						DRAWING NUMBER			REVISION			DR STATUS		
			01			01			NN XX YY						00 - 01			R0			Z		

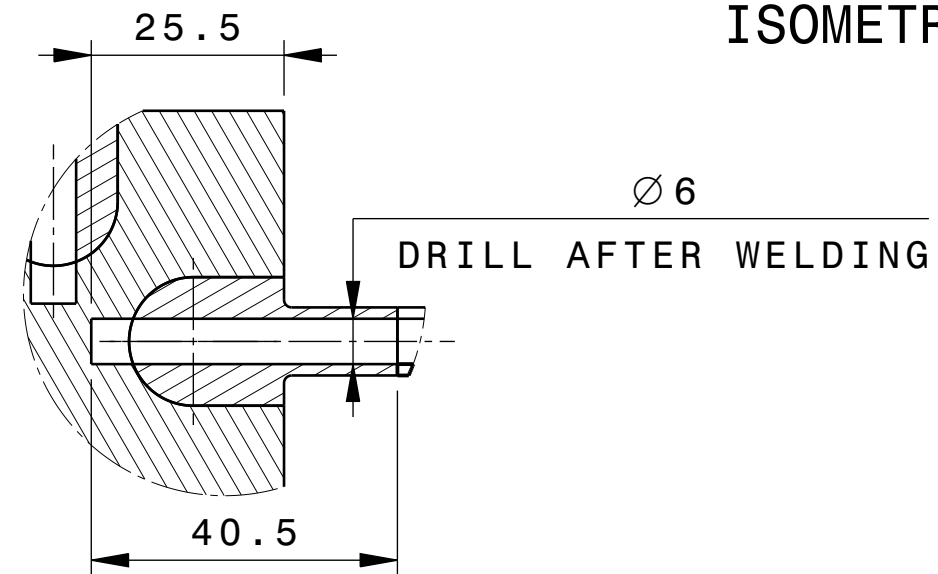
1

4

F



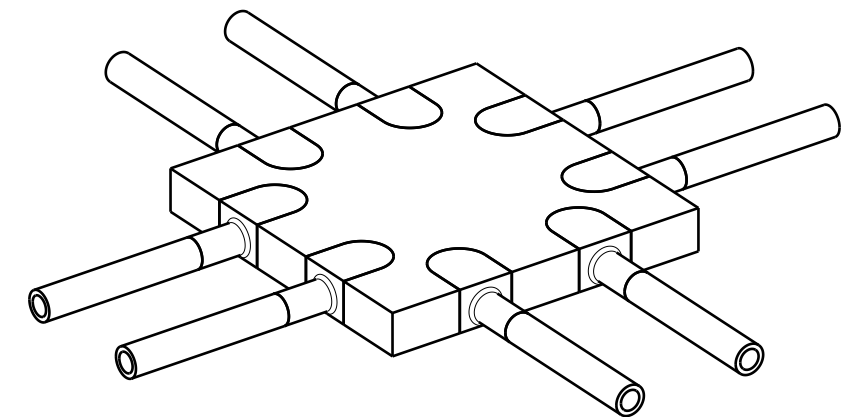
SECTION VIEW A-A



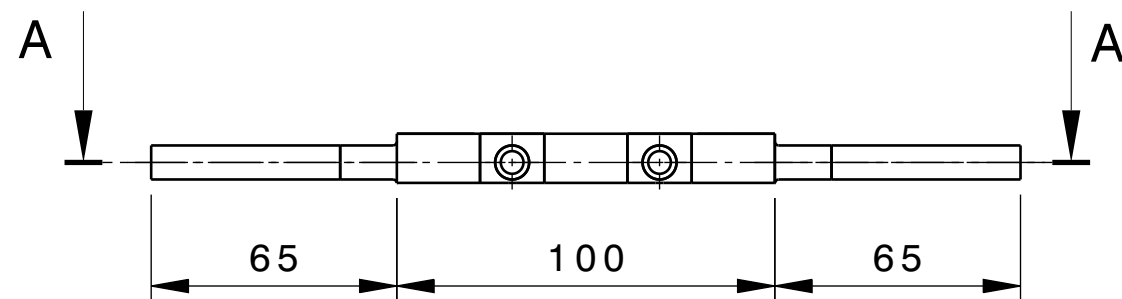
DETAIL B

Scale: 1:1

(APPLICABLE FOR ALL STUBS)



ISOMETRIC VIEW





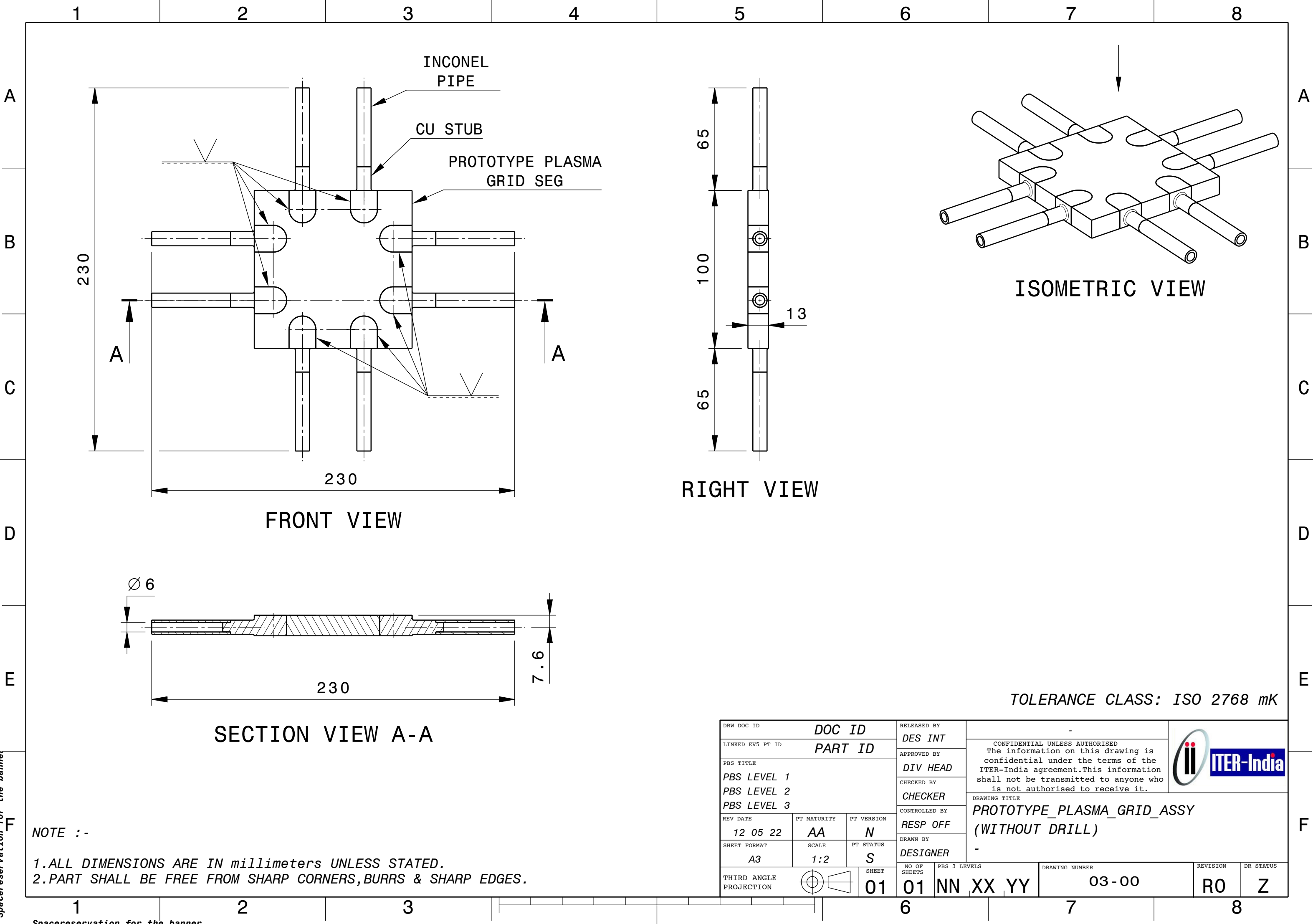
FRONT VIEW

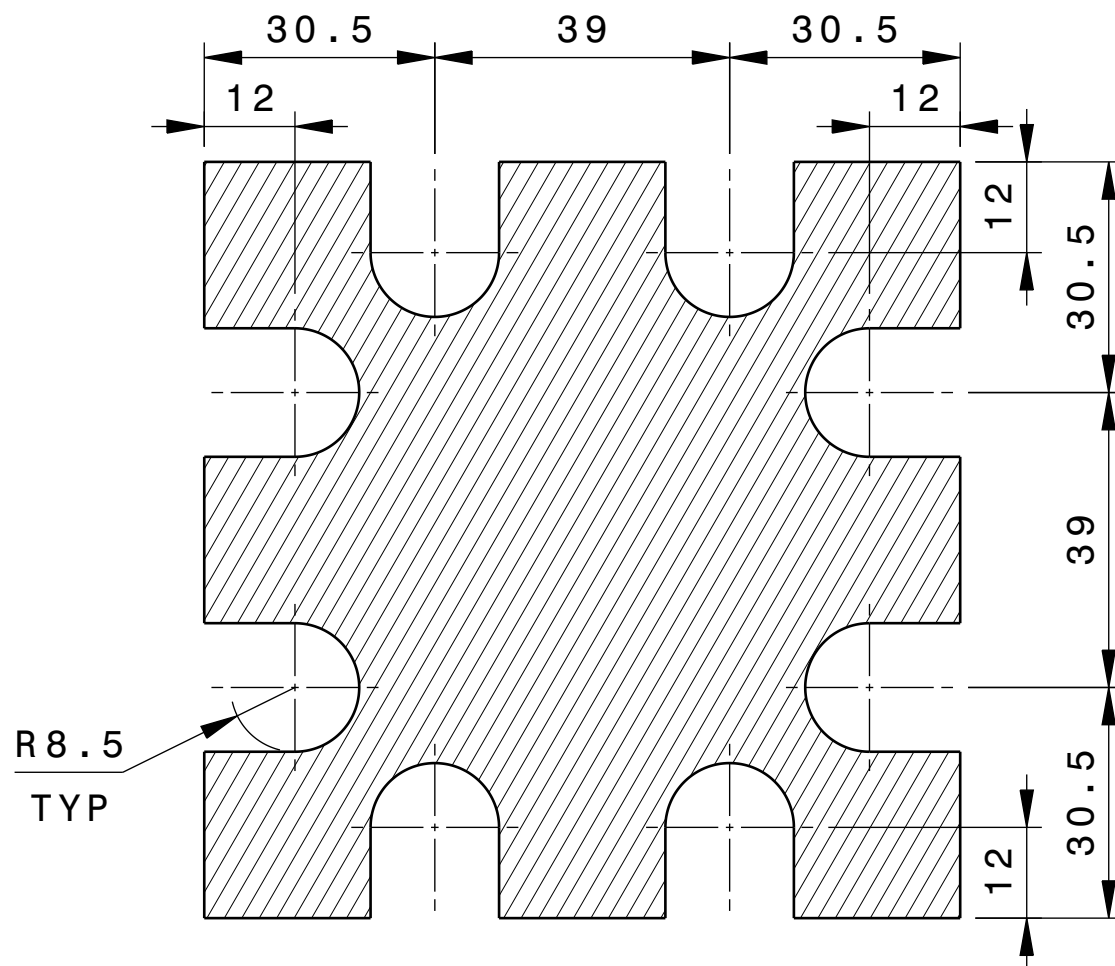
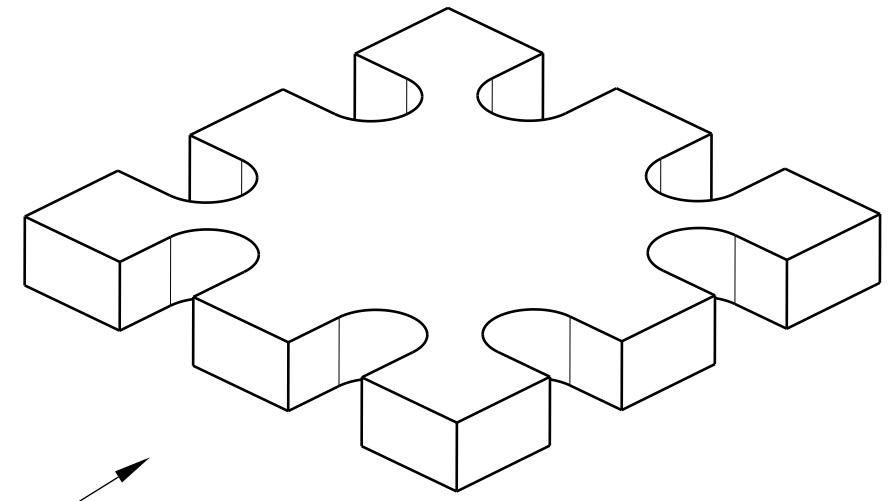
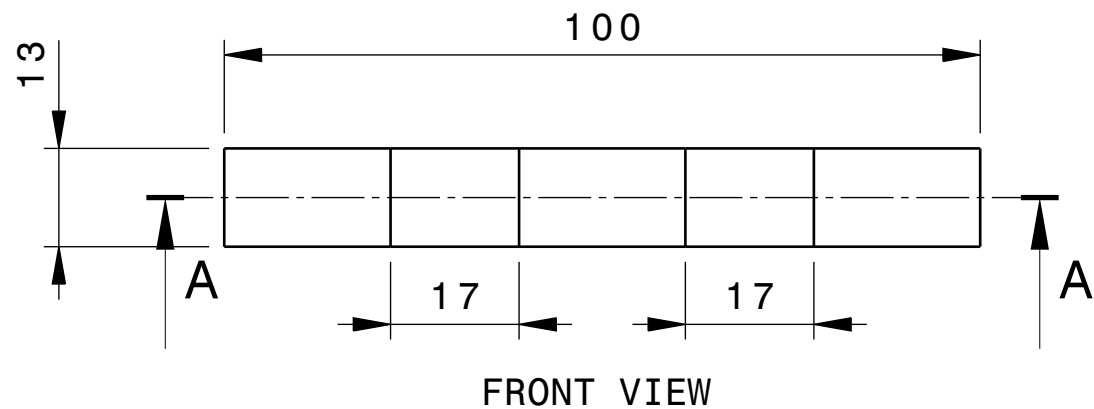
NOTE :-

- 1.ALL DIMENSIONS ARE IN millimeters UNLESS STATED.
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TOLERANCE CLASS: ISO 2768 mK

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LINKED EV5 PT ID			PART ID			DES INT											
PBS TITLE						APPROVED BY			DRAWING TITLE PROTOTYPE_PLASMA_GRID_ASSY (FINAL ASSY)								
PBS LEVEL 1						DIV HEAD											
PBS LEVEL 2						CHECKED BY											
PBS LEVEL 3						CHECKER											
REV DATE			PT MATURITY		PT VERSION		CONTROLLED BY										
12 05 22			AA		N		RESP OFF										
SHEET FORMAT			SCALE		PT STATUS		DRAWN BY			-							
A3			1:2		S		DESIGNER										
THIRD ANGLE PROJECTION						SHEET		NO OF SHEETS		PBS 3 LEVELS		DRAWING NUMBER		REVISION		DR STATUS	
								01		NN XX YY		04 - 00		R0		Z	


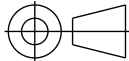




TOLERANCE CLASS: ISO 2768 mK
MATERIAL: COPPER
SURFACE ROUGHNESS: $\sqrt{Ra\ 6.3}$
QTY: 1

SECTION VIEW A-A

NOTE :-
1.ALL DIMENSIONS ARE IN millimeters UNLESS STATED.
2.PART SHALL BE FREE FROM SHARP CORNERS,BURRS & SHARP EDGES.

DRW DOC ID			DOC ID			RELEASED BY			-											
LINKED EV5 PT ID			PART ID			DES INT			CONFIDENTIAL UNLESS AUTHORISED The information on this drawing is confidential under the terms of the ITER-India agreement.This information shall not be transmitted to anyone who is not authorised to receive it.											
PBS TITLE			PBS LEVEL 1 PBS LEVEL 2 PBS LEVEL 3			DIV HEAD														
REV DATE			PT MATURITY		PT VERSION		CHECKED BY			DRAWING TITLE			PROTOTYPE_PLASMA_GRID_SEG - -							
12 05 22			AA		N		CHECKER													
SHEET FORMAT			SCALE		PT STATUS		CONTROLLED BY													
A3			1:1		S		RESP OFF			DESIGNER										
THIRD ANGLE PROJECTION						NO OF SHEETS			PBS 3 LEVELS			DRAWING NUMBER			REVISION			DR STATUS		
			01			01			NN XX YY			00-05			R0			Z		

1

2

3

4

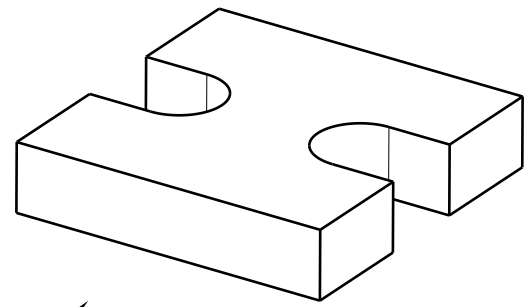
t = 13

60

A

FRONT VIEW

A



ISOMETRIC VIEW

60

12

12

30.5

61

2XR8.5

SECTION VIEW A-A

TOLERANCE CLASS: ISO 2768 mK

MATERIAL: COPPER



SURFACE ROUGHNESS: $\sqrt{\text{Ra } 6.3}$

QTY: 1

NOTE :-

1. ALL DIMENSIONS ARE IN millimeters UNLESS STATED.

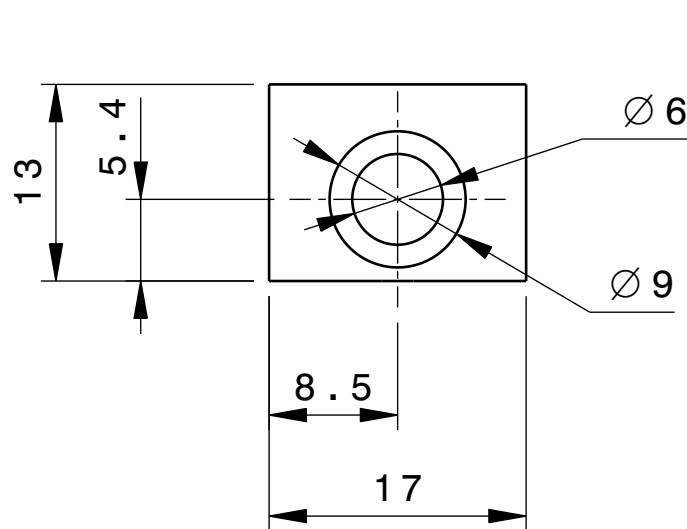
2. PART SHALL BE FREE FROM SHARP CORNERS, BURRS & SHARP EDGES.

DRW DOC ID			DOC ID			RELEASED BY			- CONFIDENTIAL UNLESS AUTHORISED The information on this drawing is confidential under the terms of the ITER-India agreement.This information shall not be transmitted to anyone who is not authorised to receive it.														
LINKED EV5 PT ID			PART ID			DES INT																	
PBS TITLE			PBS LEVEL 1 PBS LEVEL 2 PBS LEVEL 3			APPROVED BY DIV HEAD																	
REV DATE 12 05 22			PT MATURITY AA		PT VERSION N		CHECKED BY CHECKER			DRAWING TITLE CU_BLOCK - -													
SHEET FORMAT A4			SCALE 1:1		PT STATUS S		CONTROLLED BY RESP OFF																
							DRAWN BY DESIGNER																
THIRD ANGLE PROJECTION						SHEET 01			NO OF SHEETS 01			PBS 3 LEVELS NN XX YY			DRAWING NUMBER 00 - 03			REVISION R0			DR STATUS Z		

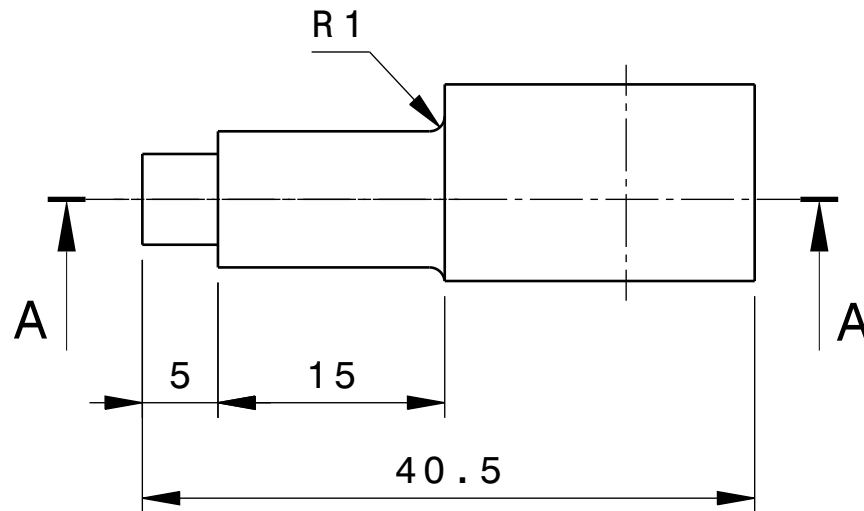
1

4

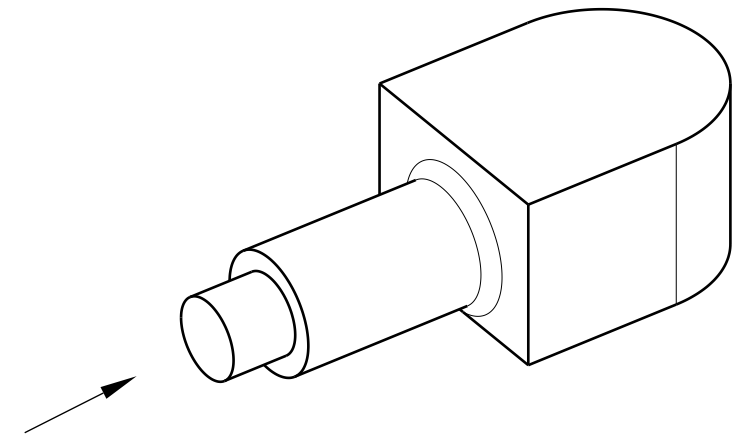
Spacereservation for the banner



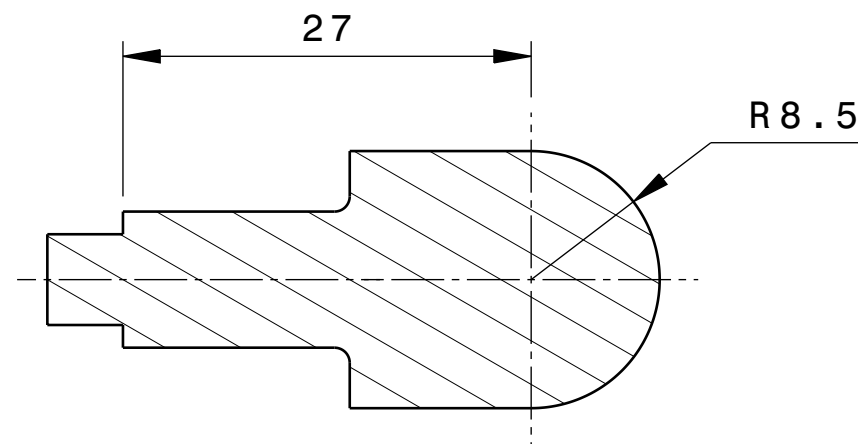
FRONT VIEW
Scale: 2:1



RIGHT VIEW
Scale: 2:1



ISOMETRIC VIEW


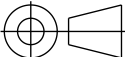


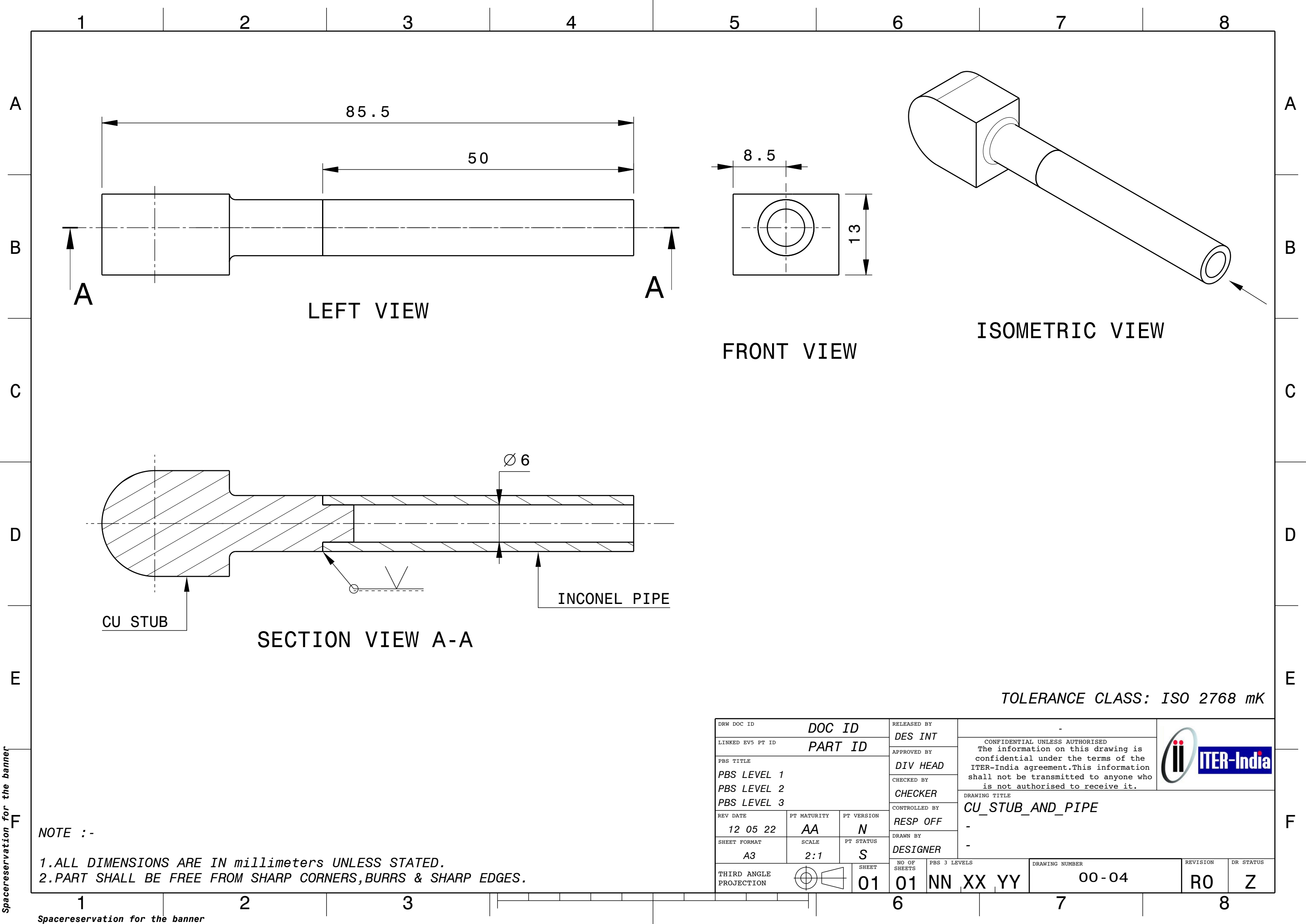
SECTION VIEW A-A
Scale: 2:1

TOLERANCE CLASS: ISO 2768 mK
MATERIAL: COPPER
SURFACE ROUGHNESS: $\sqrt{Ra\ 6.3}$
QTY: 10

NOTE :-

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DRW DOC ID			DOC ID			RELEASED BY			-									
LINKED EV5 PT ID			PART ID			DES INT			CONFIDENTIAL UNLESS AUTHORISED The information on this drawing is confidential under the terms of the ITER-India agreement.This information shall not be transmitted to anyone who is not authorised to receive it.									
PBS TITLE PBS LEVEL 1 PBS LEVEL 2 PBS LEVEL 3						APPROVED BY						DRAWING TITLE CU_STUB						
						DIV HEAD												
						CHECKED BY												
REV DATE 12 05 22						CHECKER									-			
						CONTROLLED BY												
						RESP OFF												
PT MATURITY		PT VERSION		DRAWN BY			-											
12 05 22		AA								N								
SHEET FORMAT		SCALE								PT STATUS								
A3		2:1		S		DESIGNER				DRAWING NUMBER 00-02			REVISION R0		DR STATUS Z			
THIRD ANGLE PROJECTION				SHEET		NO OF SHEETS											PBS 3 LEVELS	
		01		01		NN XX YY												



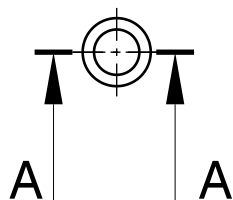
1

2

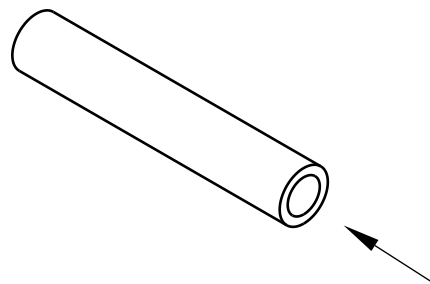
3

4

A

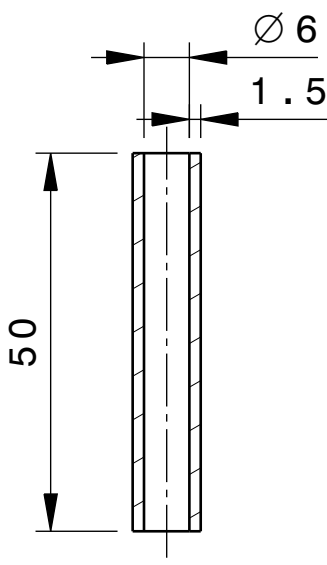


FRONT VIEW



ISOMETRIC VIEW

B



SECTION VIEW A-A

B

C

C

D


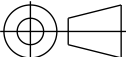
D

TOLERANCE CLASS: ISO 2768 mK
 MATERIAL: INCONEL
 SURFACE ROUGHNESS: $\sqrt{\text{Ra } 6.3}$
 QTY: 10

NOTE :-

1. ALL DIMENSIONS ARE IN millimeters UNLESS STATED.
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E

DRW DOC ID			DOC ID			RELEASED BY			- CONFIDENTIAL UNLESS AUTHORISED The information on this drawing is confidential under the terms of the ITER-India agreement.This information shall not be transmitted to anyone who is not authorised to receive it.															
LINKED EV5 PT ID			PART ID			DES INT																		
PBS TITLE PBS LEVEL 1 PBS LEVEL 2 PBS LEVEL 3						APPROVED BY																		
						DIV HEAD																		
						CHECKED BY																		
REV DATE			PT MATURITY		PT VERSION		CHECKER			DRAWING TITLE INCONEL_PIPE - -														
12 05 22			AA		N		RESP OFF																	
SHEET FORMAT			SCALE		PT STATUS		DRAWN BY																	
A4			1:1		S		DESIGNER																	
THIRD ANGLE PROJECTION						NO OF SHEETS			PBS 3 LEVELS						DRAWING NUMBER			REVISION		DR STATUS				
						01			01						NN XX YY			00 - 01			R0		Z	

1

4

F

