

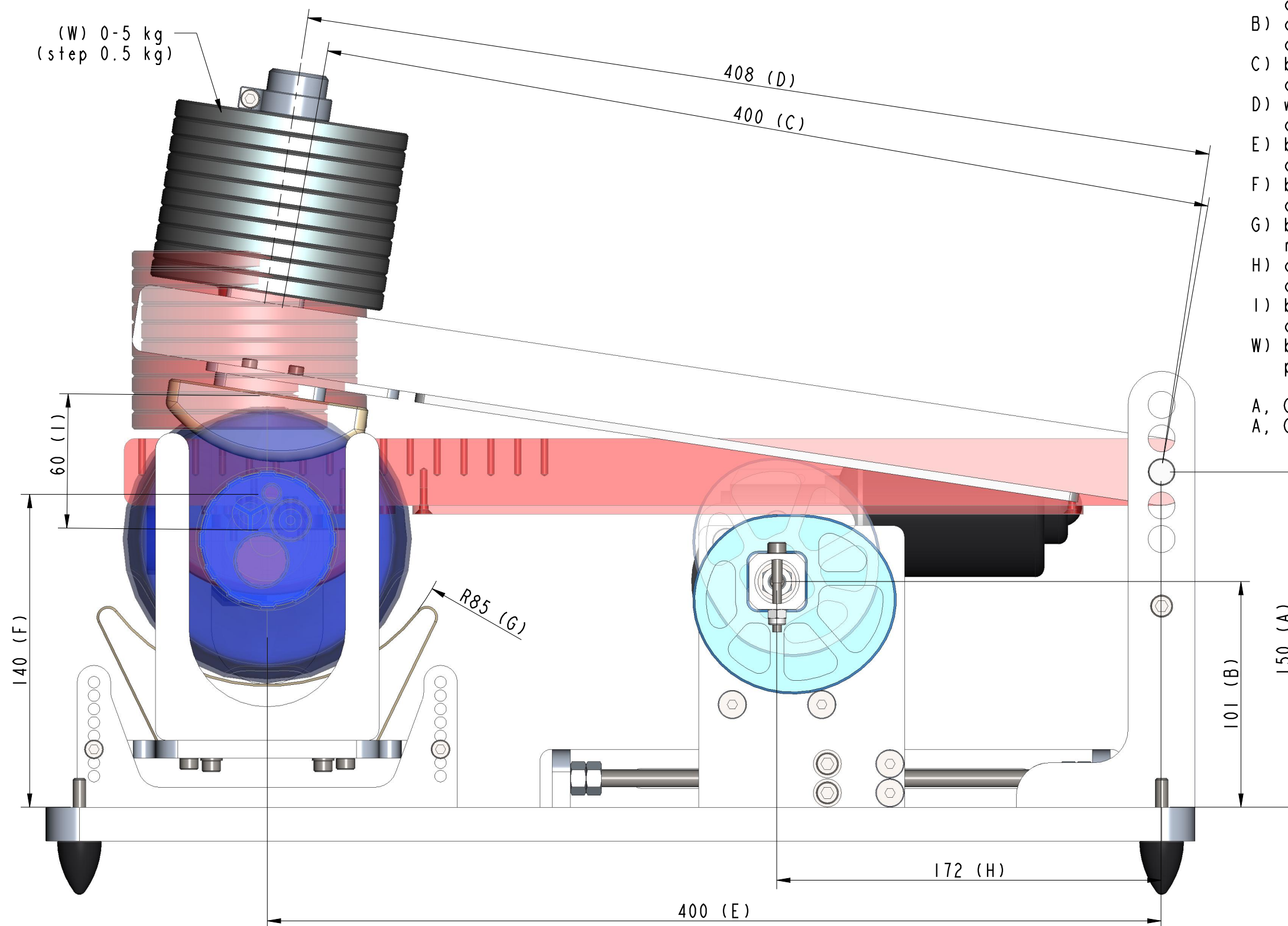


NOTE / REMARKS:

1) varies according to adjustments: see 20_020_001_GEN_adj drawing
 varia a seconda delle regolazioni: vedere disegno 20_020_001_GEN_adj

Material: -			Undim. Rounds		Undim. Chamfers								
Treatment: -			R=0.5		0.5x45°								
Tolerances according to UNI ISO 8015		General tolerances UNI EN 22768-1 / 22768-2		Metric threads ISO		Roughness							
		Dimensional Tolerance class - Geometric Tolerance class -		Nut screw 6H-screw 6g		1.6 ✓							
	Issued		Drawn		Checked		Approved		Mass Kg		Rev.		
	IIT - RBCS		D. Torazza						23		0		
 ISTITUTO ITALIANO DI TECNOLOGIA		Ass.ly Ref.											
		Description DIEGO Ventilator (overall)								Scale		Sheet	
										1:5		1/1	
										Date			
		Drawing code		20_020_001_GEN_OVERALL				29/04/2020					





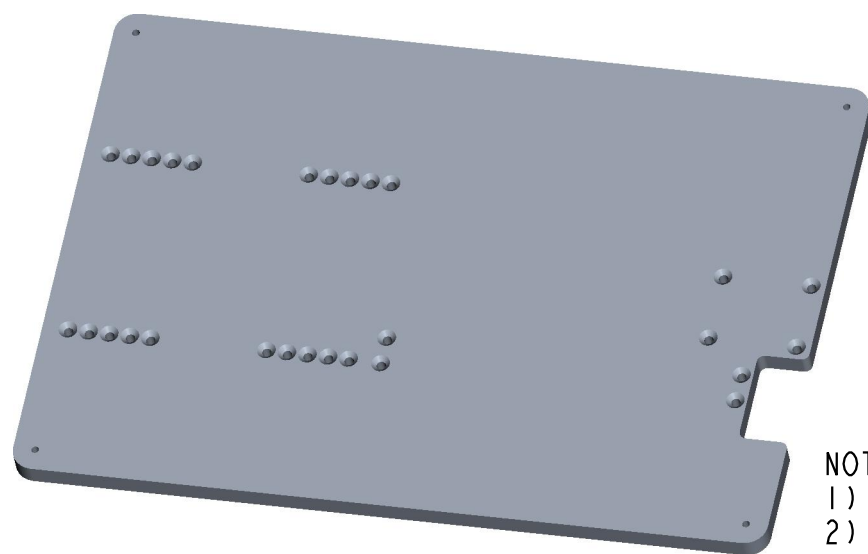
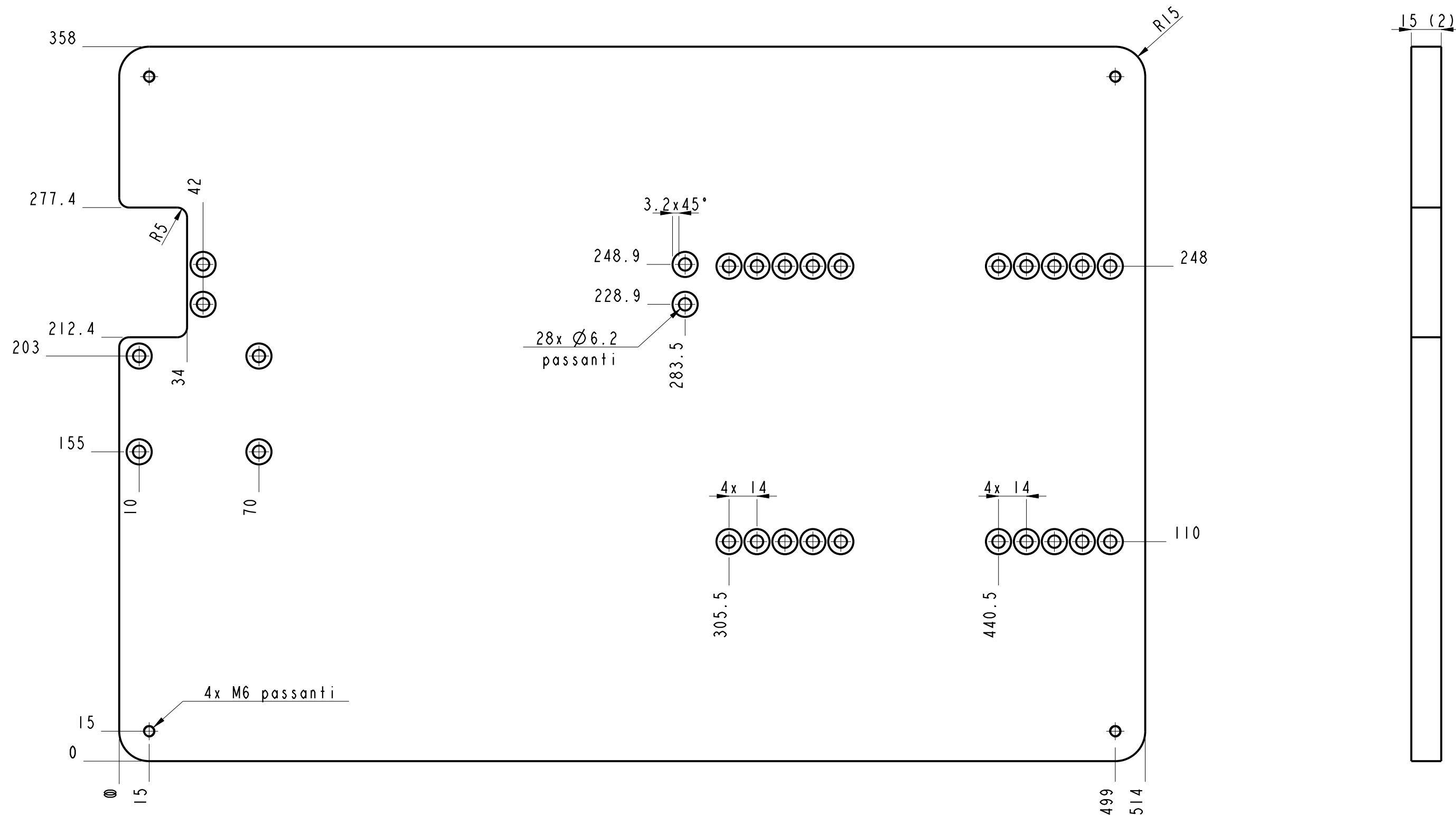
REMARKS:

- A) lever fulcrum height from base reference
altezza fulcro leva da riferimento base
- B) cam shaft height from base reference
altezza albero camma da riferimento base
- C) balloon pusher axis distance from fulcrum
distanza pressa pallone da fulcro
- D) weight distance from fulcrum
distanza peso da fulcro
- E) balloon axis horiz. distance from fulcrum
distanza orizz. asse pallone da fulcro
- F) balloon holder radius center height from base ref.
altezza centro raggio porta pallone da rif. base
- G) balloon holder radius
raggio porta pallone
- H) cam shaft horiz. distance from fulcrum
distanza orizzontale albero camma da fulcro
- I) balloon pusher motion amplitude
ampiezza di movimento pressa pallone
- W) balloon pusher weight
peso pressa pallone

A, C, D, E, F, H, I adjustable as per table below
A, C, D, E, F, H, I regolabili come da tabella sotto

dimension	min	max	step
A	120	180	5x15
C	358	414	9x7
D	288	444	15x12
E	358	414	5x14
F	128	170	8x6
H	100	269	continuous
I	40	100	continuous

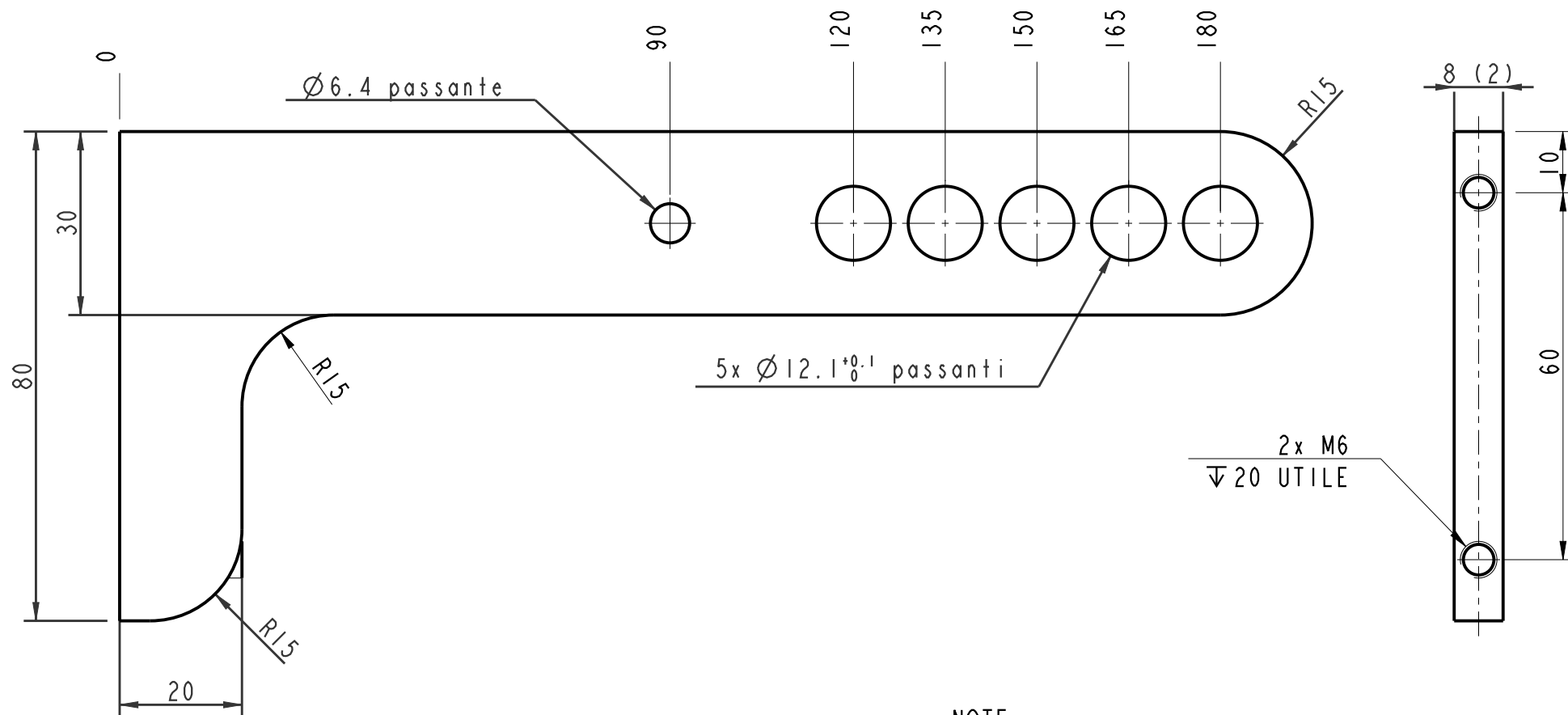
Material: -			Undim. Rounds		Undim. Chamfers			
Treatment: -			R=0.5		0.5x45°			
Tolerances according to UNI ISO 8015			General tolerances UNI EN 22768-1 / 22768-2		Metric threads ISO			
			Dimensional Tolerance class - Geometric Tolerance class -		Roughness			
			Drawn		Checked			
			D. Torazza		Approved			
IIT - RBCS					Mass Kg	Rev.		
					23	0		
			Ass.ly Ref.					
			Description DIEGO Ventilator (adjustments)				Scale	Sheet
							1:2	1/1
			Drawing code				20_020_001_GEN_ADJ	
				Date				
				29/04/2020				



SCALA 1:5

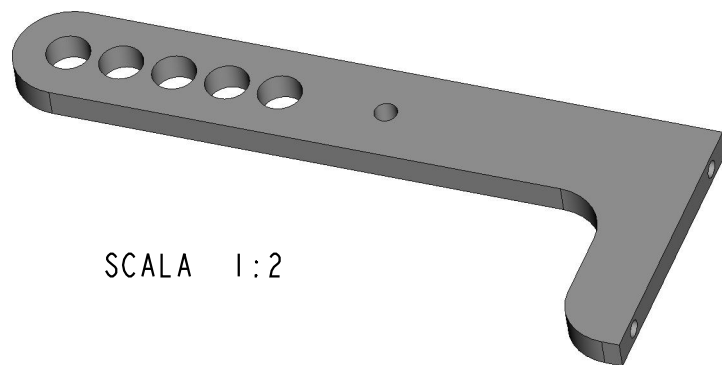
NOTE:
1) NON sabbiare: finitura liscia o spazzolata
2) possibile ricavare da piastra per taglio acqua

Material: AL6061 or equivalent				Undim. Rounds	Undim. Chamfers		
Treatment: -				R=0.5	0.5x45°		
Tolerances according to UNI ISO 8015		General tolerances UNI EN 22768-1 / 22768-2		Metric threads ISO	Roughness		
		Dimensional Tolerance class - Geometric Tolerance class -		Nut screw 6H-screw 6g	1.6 ✓		
	Issued	Drawn	Checked	Approved	Mass Kg	Rev.	
	IIT - RBCS	D. Torazza				0	
		Ass.ly Ref.					
		Description Base plate				Scale	Sheet
						1:2	1/1
		Drawing code				Date	
		20_020_003_BASE-PLATE				14/04/2020	





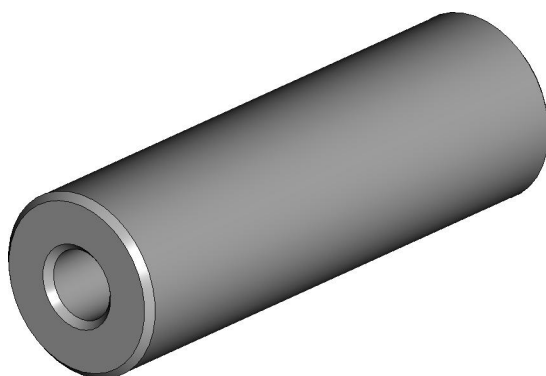
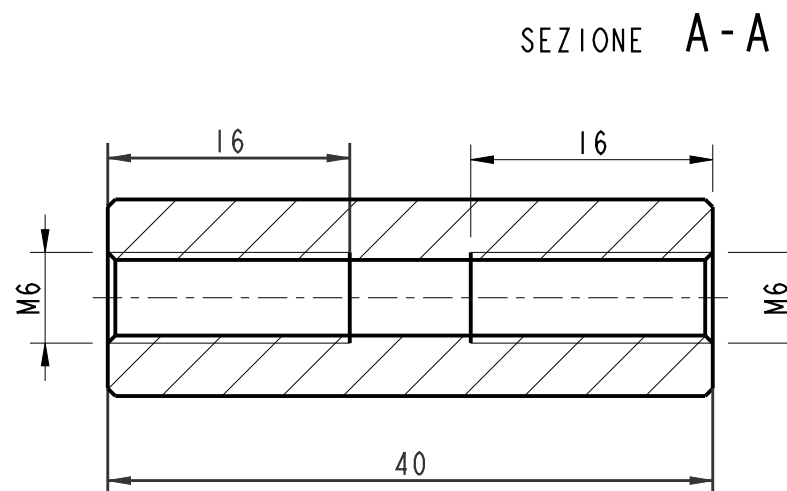
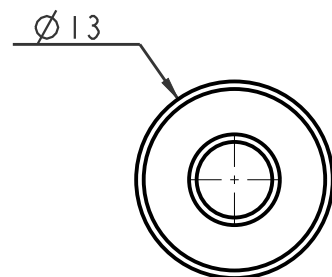
NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua

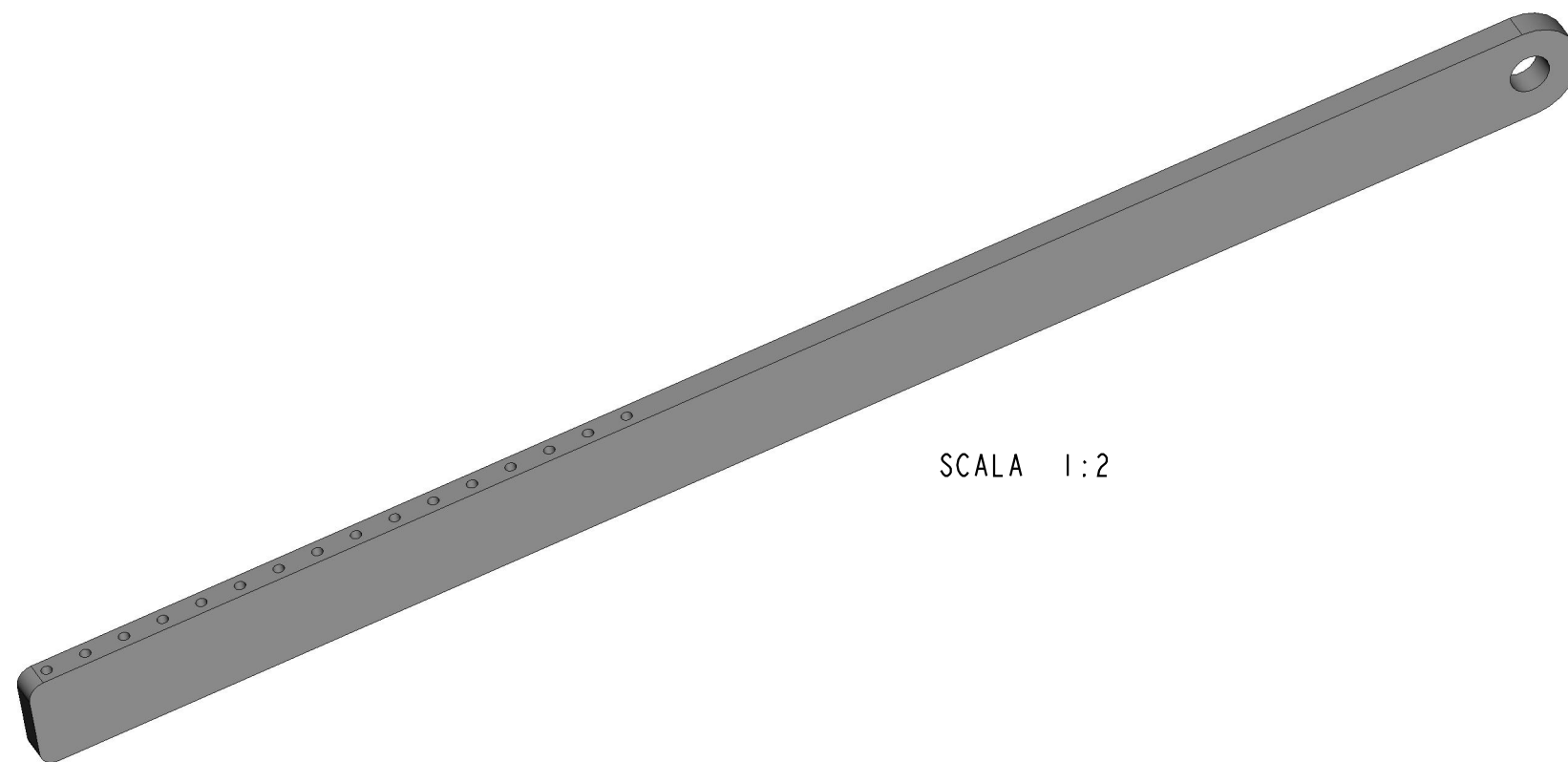
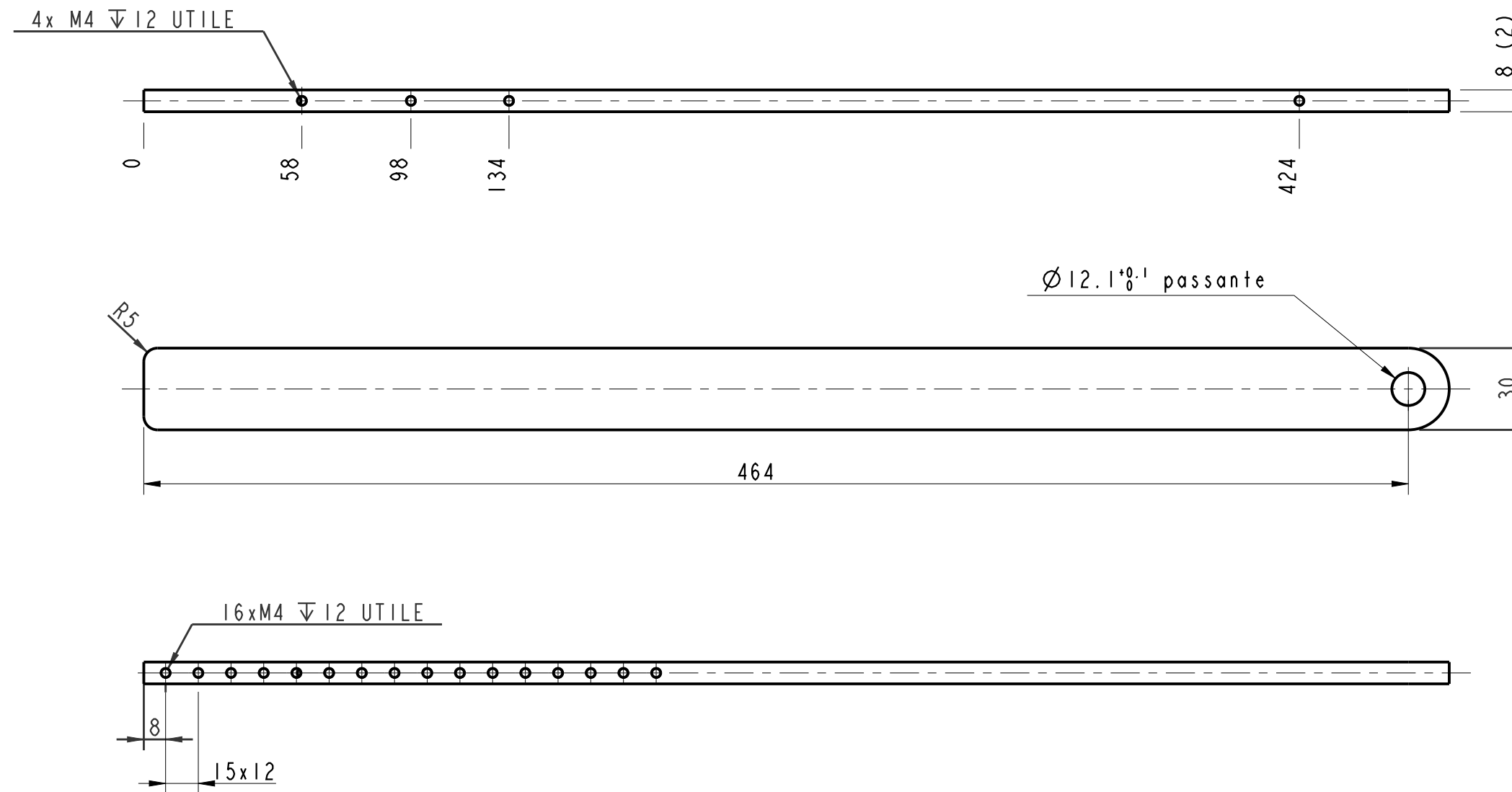


SCALA 1:2

Material: AL6061 o equivalente				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
				Ass.ly Ref.	
				Description	
				Lever upright side	
Drawing code				20_020_004_LEVER-UPR-SIDE	Scale 1:1
					Sheet 1/1
					Date 14/04/2020





Material: AL6061 or equivalent				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
 ISTITUTO ITALIANO DI TECNOLOGIA				Ass.ly Ref.	
				Description	
				Upright spacer	
Drawing code				20_020_005_UPRIGHT_SPACER	Scale 2:1
					Sheet 1/1
					Date 14/04/2020

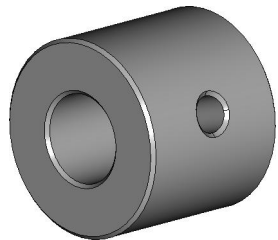
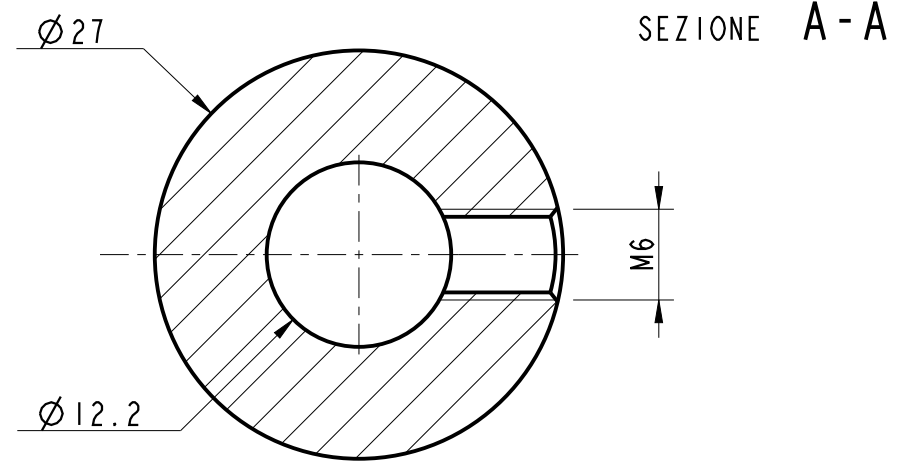
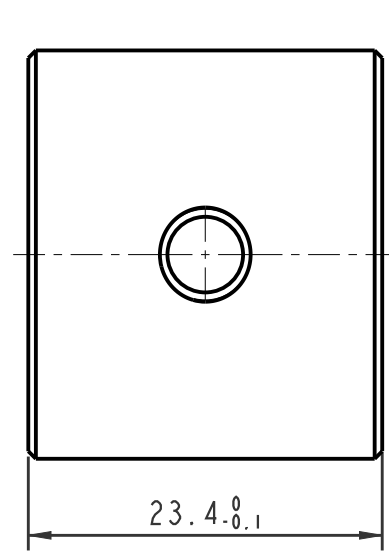


SCALA 1:2

NOTE:

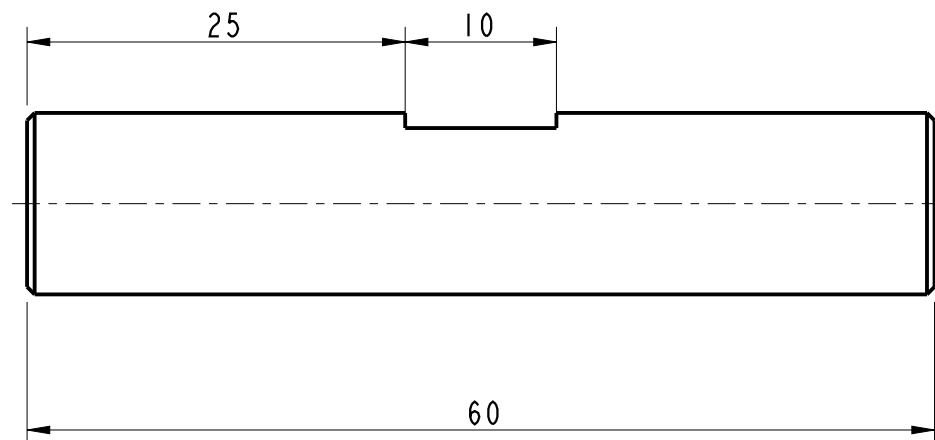
- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua

Material: AL6061 or equivalent			Undim. Rounds	Undim. Chamfers			
Treatment: -			R=0.5	0.5x45°			
Tolerances according to UNI ISO 8015			General tolerances UNI EN 22768-1 / 22768-2	Metric threads ISO	Roughness		
			Dimensional Tolerance class - Geometric Tolerance class -	Nut screw 6H-screw 6g	1.6 ✓		
	Issued	Drawn	Checked	Approved	Mass Kg	Rev.	
	IIIT - RBCS	D. Torazza				0	
 ISTITUTO ITALIANO DI TECNOLOGIA		Ass.ly Ref.					
		Description Lever side				Scale	Sheet
						1:2	1/1
						Date	
		Drawing code	20_020_007_LEVER_SIDE			14/04/2020	

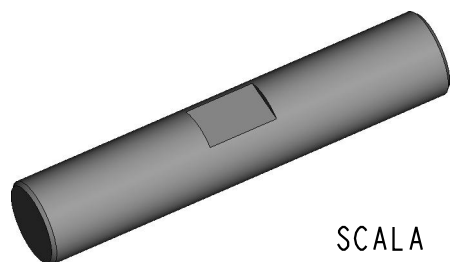
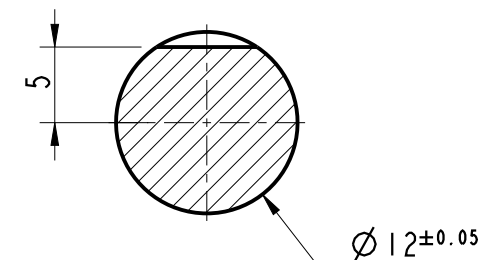


SCALA 1:1



Material: AL6061 or equivalent				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
Ass.ly Ref.				Scale	Sheet
Description				2:1	1/1
				Date	
Lever hinge spacer				14/04/2020	
Drawing code		20_020_008_LVR_HINGE_SPC			

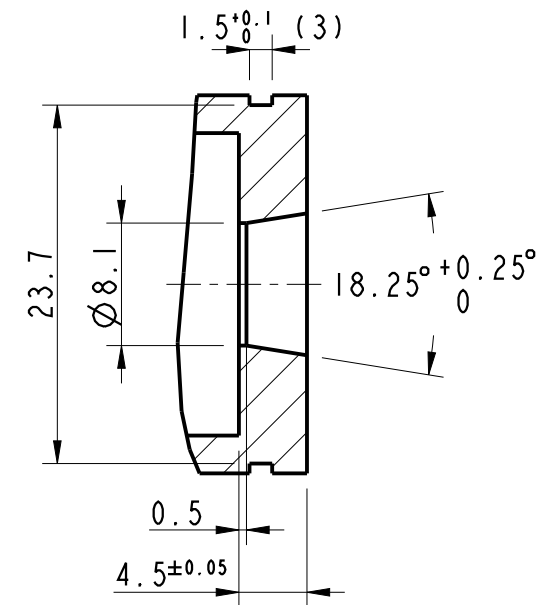
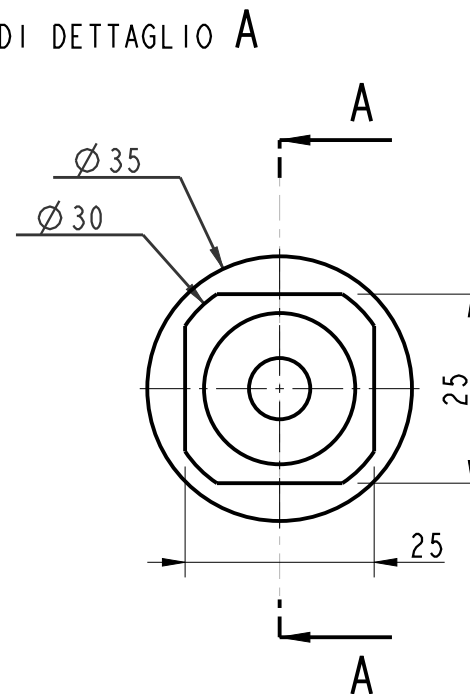
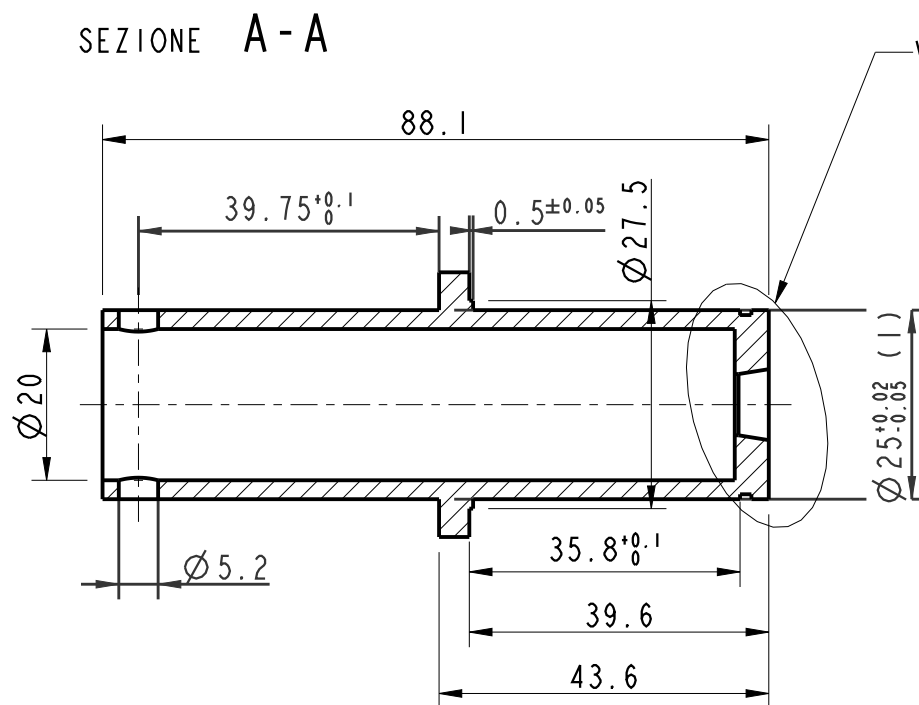


SEZIONE A - A



SCALA 1:1

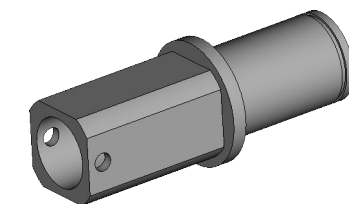
Material: Stainless Steel (Acciaio INOX)				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
				Ass.ly Ref.	
				Description	
				Lever hinge pin	Scale Sheet
					2:1 1/1
					Date
Drawing code				20_020_009_LVR_HINGE_PIN	14/04/2020



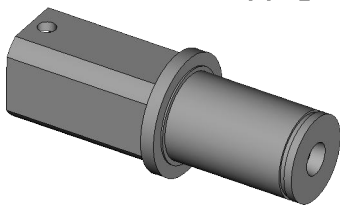
DETTAGLIO A
SCALA 2:1

NOTE:

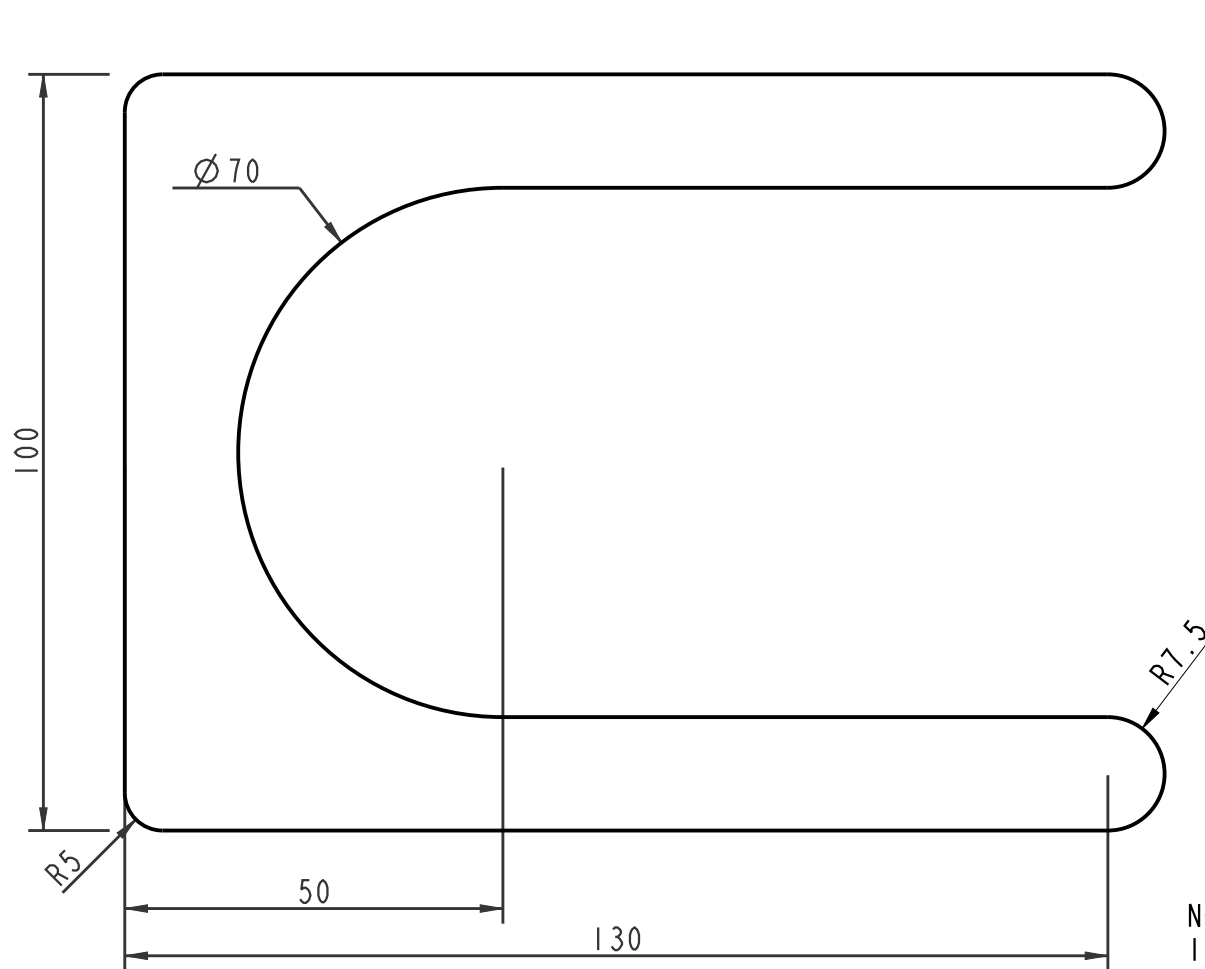
- 1) e' richiesta duttilità per adattarsi a millerighe conico su motoriduttore
- 2) per montaggio preciso a mano cuscinetto 61805-2RS1 25x37x7
- 3) sede per seeger UNI7435 A25



SCALA 1:2

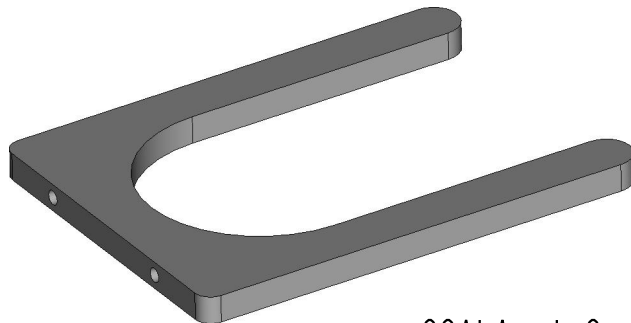


Material: AL6061 (1)			Undim. Rounds	Undim. Chamfers	
Treatment: -			R=0.5	0.5x45°	
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2		Metric threads ISO		Roughness
	Dimensional Tolerance class - Geometric Tolerance class -		Nut screw 6H-screw 6g		1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
 ISTITUTO ITALIANO DI TECNOLOGIA			Ass.ly Ref.		
			Description		
			Cam shaft		
Drawing code			20_020_012_CAM_SHAFT		Scale
					Sheet
					1:1
					1/1
					Date
					14/04/2020





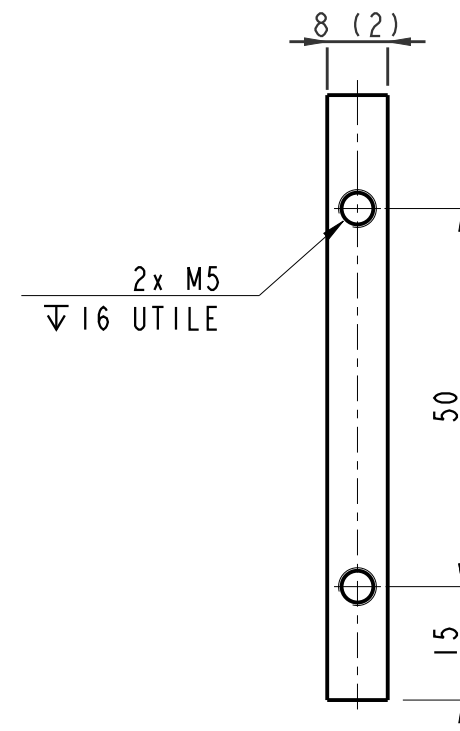
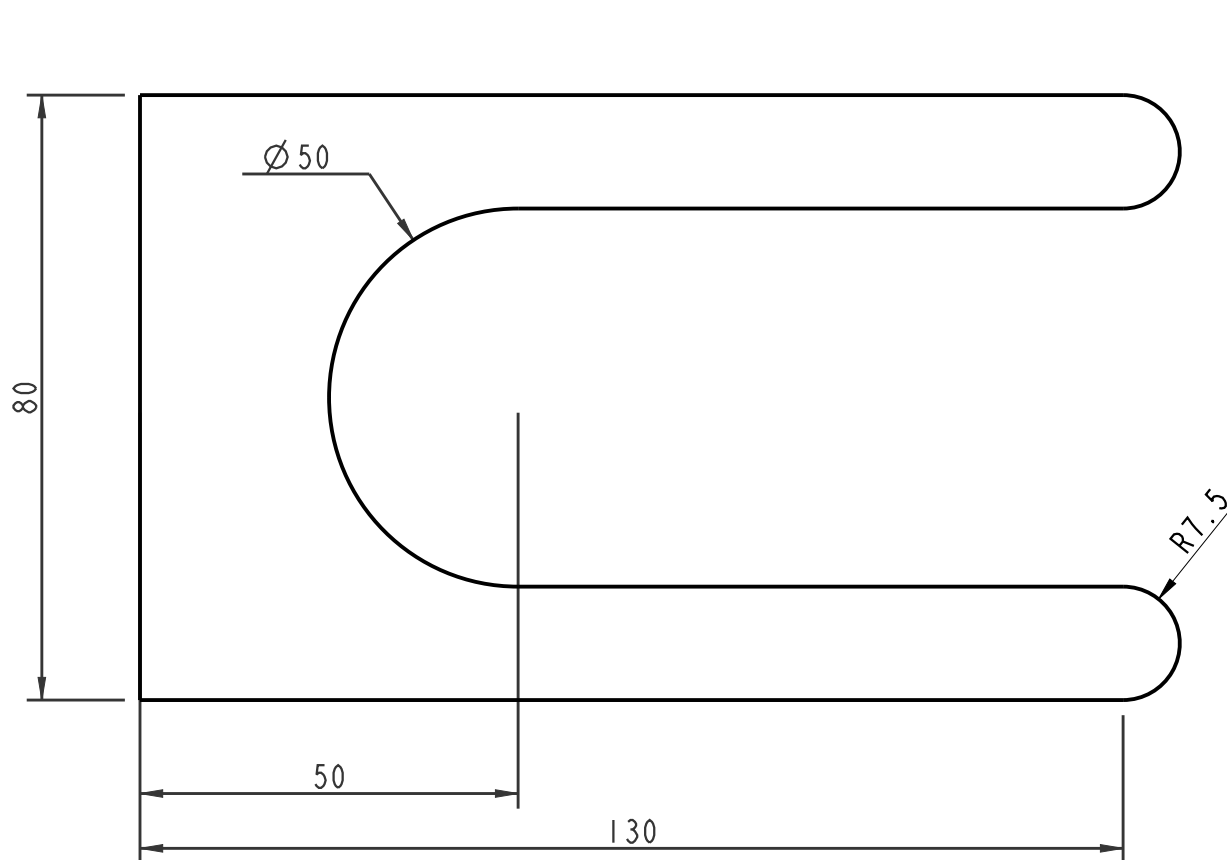
NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua



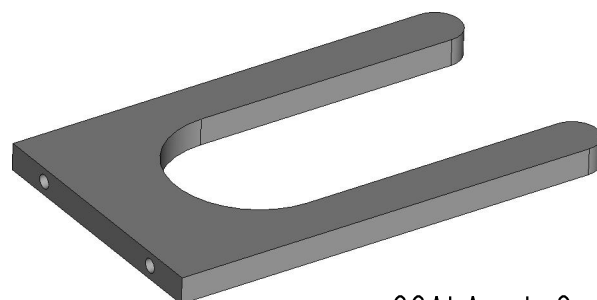
SCALA 1:2

Material: AL6061 or equivalent				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
					
Ass.ly Ref.				Scale	Sheet
Description				1:1	1/1
Ambu holder side plate I				Date	
Drawing code		20_020_015_HLD_SIDE I		14/04/2020	



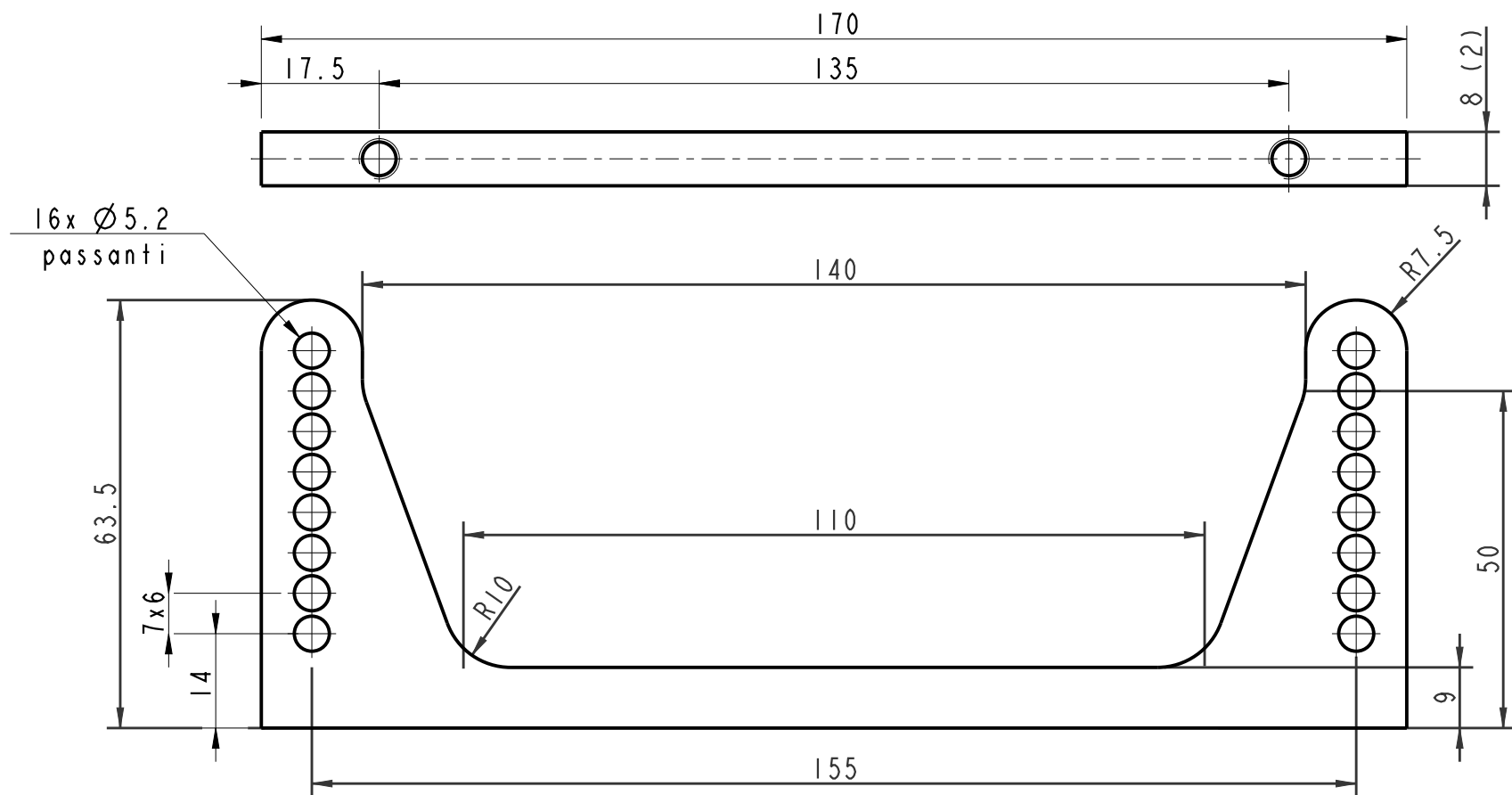
NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua



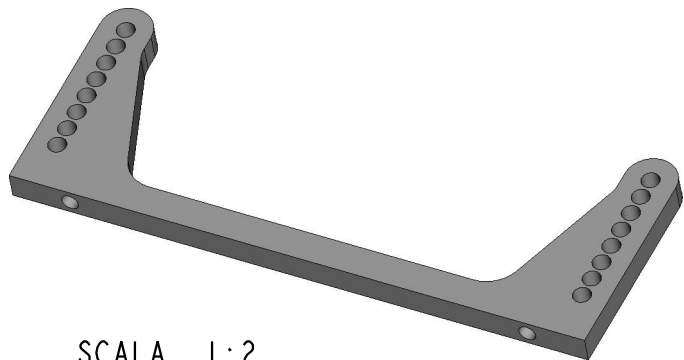
SCALA 1:2

Material: AL6061 or equivalent				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
Ass.ly Ref.				Scale	Sheet
Description				1:1	1/1
Ambu holder side plate 2				Date	
Drawing code		20_020_016_HLD_SIDE2		14/04/2020	



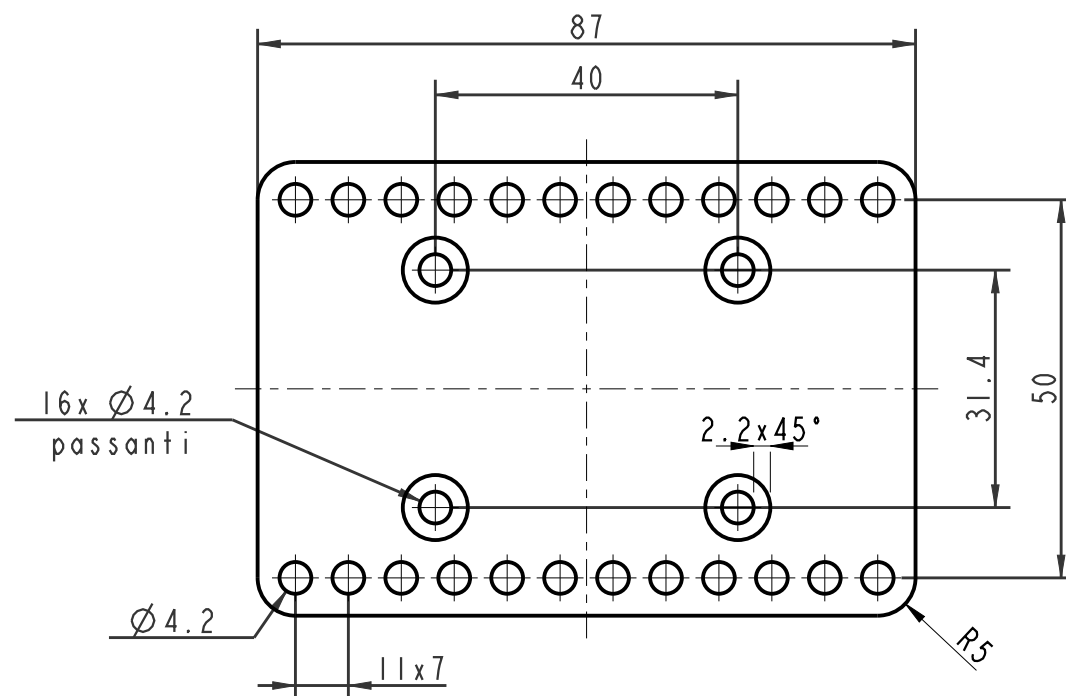
NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua



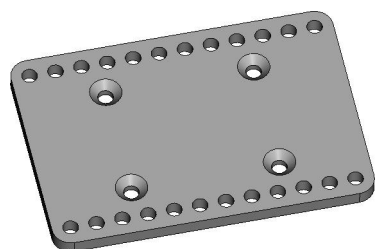
SCALA 1:2

Material: AL6061 or equivalent				Undim. Rounds		Undim. Chamfers	
Treatment: -				R=0.5		0.5x45°	
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO		Roughness	
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g		1.6 ✓	
	Issued	Drawn	Checked	Approved	Mass Kg	Rev.	
	IIT - RBCS	D. Torazza				0	
				Ass.ly Ref.			
				Description			
				Ambu holder upright		Scale	Sheet
						1:1	1/1
						Date	
				Drawing code		14/04/2020	
				20_020_017_HLD_UPRIGHT			





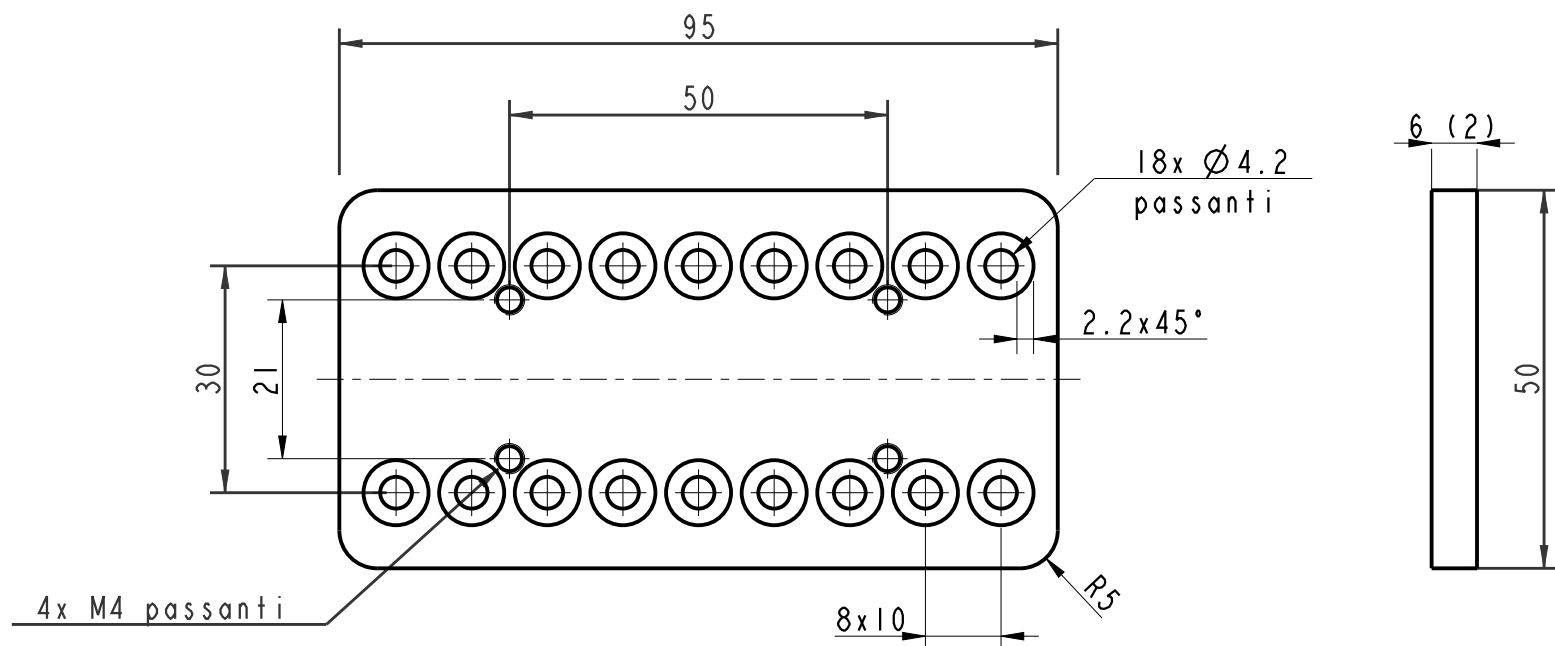
NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua



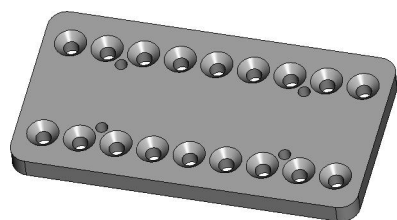
SCALA 1:2

Material: AL6061 or equivalent				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
				Ass.ly Ref.	
				Description	
				Pusher plate I	
Drawing code				20_020_018_PUSH-PL I	Scale 1:1
					Sheet 1/1
					Date 14/04/2020





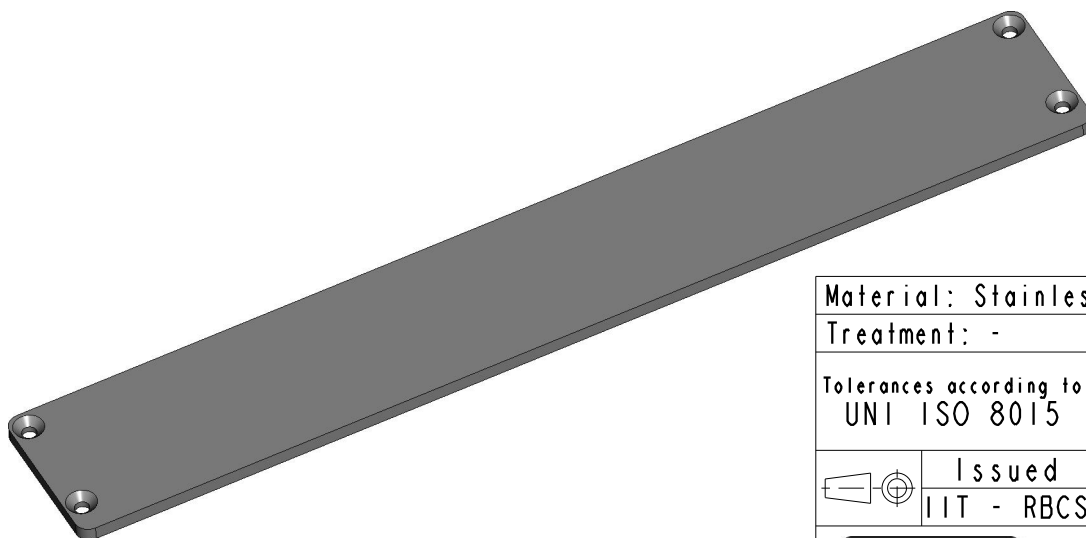
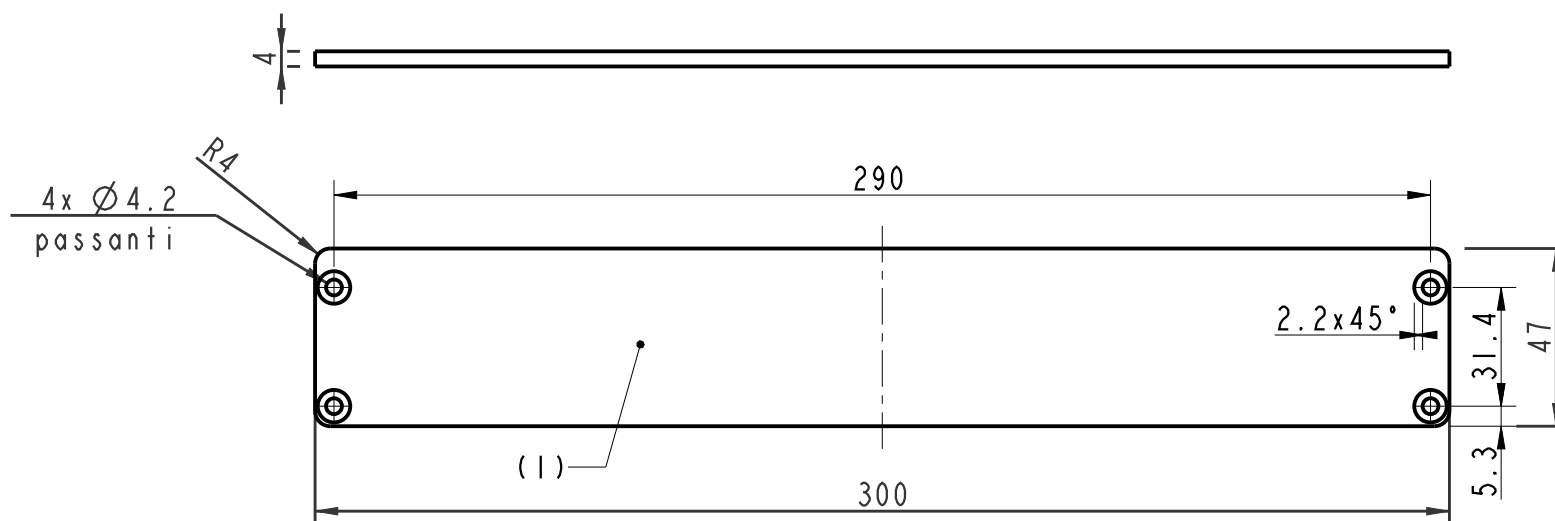
NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua



SCALA 1:2

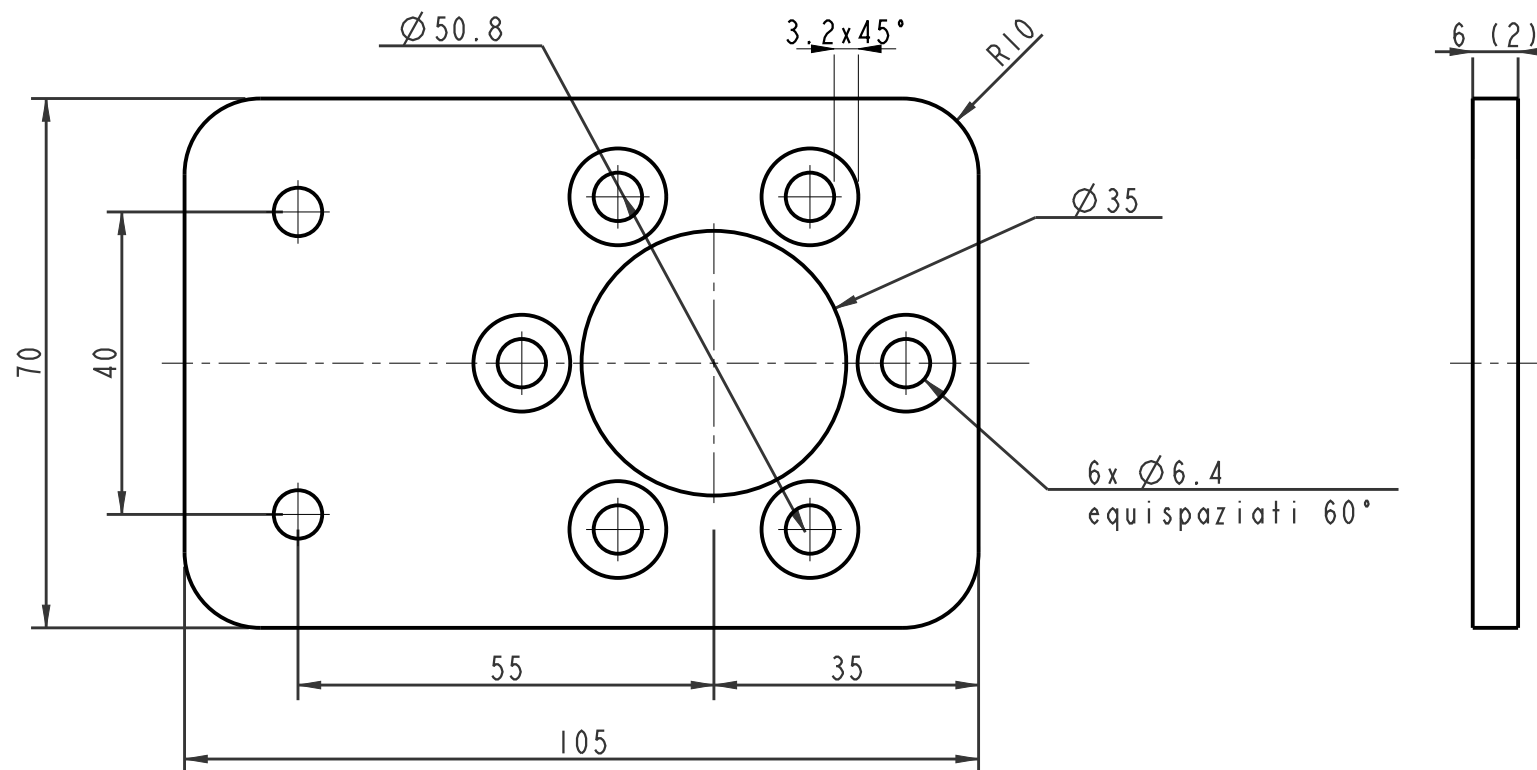
Material: AL6061 or equivalent				Undim. Rounds		Undim. Chamfers	
Treatment: -				R=0.5		0.5x45°	
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO		Roughness	
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g		1.6 ✓	
	Issued	Drawn	Checked	Approved	Mass Kg	Rev.	
	IIT - RBCS	D. Torazza				0	
				Ass.ly Ref.			
				Description			
				Pusher plate 2			
Drawing code				20_020_019_PUSH-PL2		Scale	Sheet
						1:1	1/1
						Date	
						14/04/2020	



NOTE:

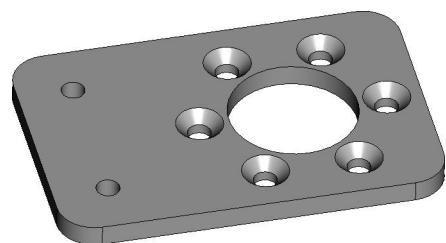
1) superficie fresata Ra<3.2

Material: Stainless Steel - Acciaio INOX				Undim. Rounds		Undim. Chamfers	
Treatment: -				R=0.5		0.5x45°	
Tolerances according to UNI ISO 8015		General tolerances UNI EN 22768-1 / 22768-2		Metric threads ISO		Roughness	
		Dimensional Tolerance class - Geometric Tolerance class -		Nut screw 6H-screw 6g		1.6 ✓	
	Issued	Drawn	Checked	Approved	Mass Kg	Rev.	
	IIT - RBCS	D. Torazza				0	
 ISTITUTO ITALIANO DI TECNOLOGIA		Ass.ly Ref.				Scale	Sheet
		Description				1:2	1/1
		Lever slider plate				Date	
		Drawing code	20_020_021-CAM-SLIDER			14/04/2020	





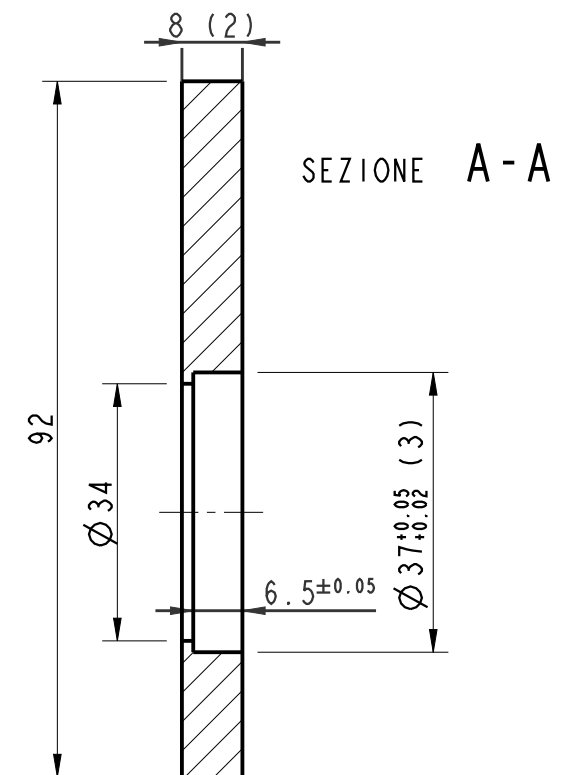
NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua





SCALA 1:2

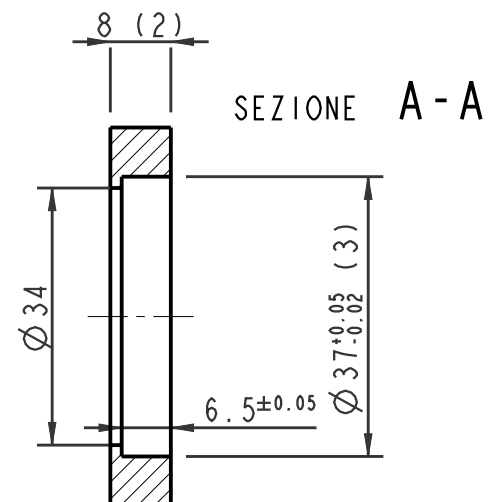
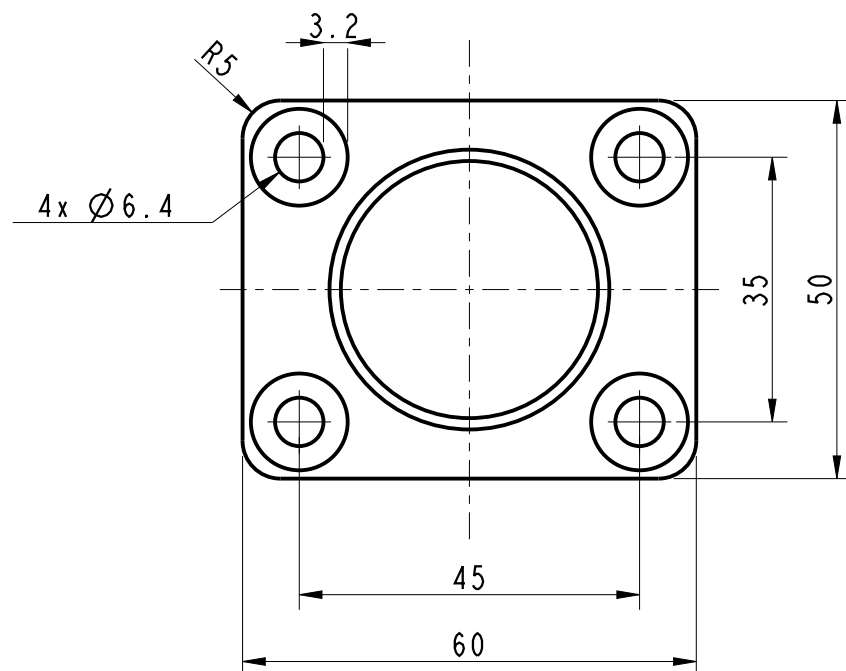
Material: AL6061 or equivalent				Undim. Rounds		Undim. Chamfers	
Treatment: -				R=0.5		0.5x45°	
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO		Roughness	
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g		1.6 ✓	
	Issued	Drawn	Checked	Approved	Mass Kg	Rev.	
	IIT - RBCS	D. Torazza				0	
				Ass.ly Ref.			
				Description			
				Motor plate		Scale	Sheet
						1:1	1/1
						Date	
				Drawing code		14/04/2020	
				20_020_022_MTR-PLATE			



1) NON sabbiare: finitura liscia o spazzolata
2) possibile ricavare da piastra per taglio acqua
3) per montaggio preciso a mano cuscinetto 61805-2RSI 25x37x7

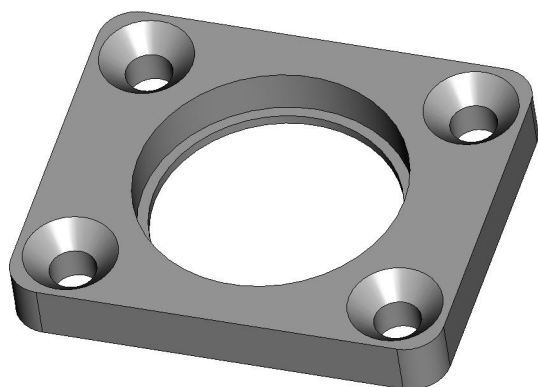




Material: AL6061 or equivalent				Undim. Rounds		Undim. Chamfers	
Treatment: -				R=0.5		0.5x45°	
Tolerances according to UNI ISO 8015		General tolerances UNI EN 22768-1 / 22768-2		Metric threads ISO		Roughness	
		Dimensional Tolerance class - Geometric Tolerance class -		Nut screw 6H-screw 6g		1.6 ✓	
	Issued	Drawn	Checked	Approved	Mass Kg	Rev.	
	IIT - RBCS	D. Torazza					0
 ISTITUTO ITALIANO DI TECNOLOGIA		Ass.ly Ref.					
		Description Cam upright				Scale	Sheet
						1:1	1/1
						Date	
		Drawing code	20_020_023_CAM-UPRIGHT			14/04/2020	

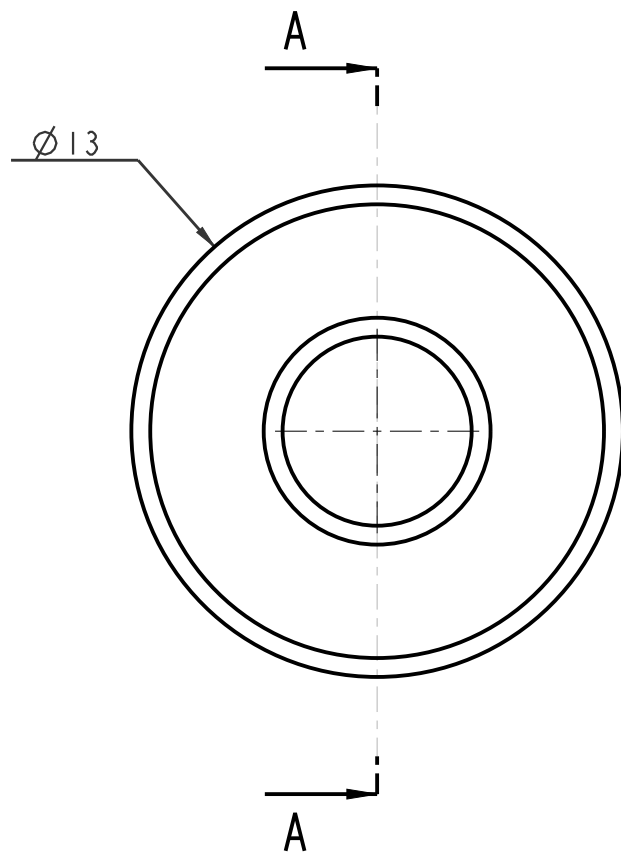


NOTE:

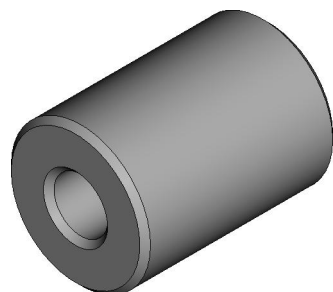
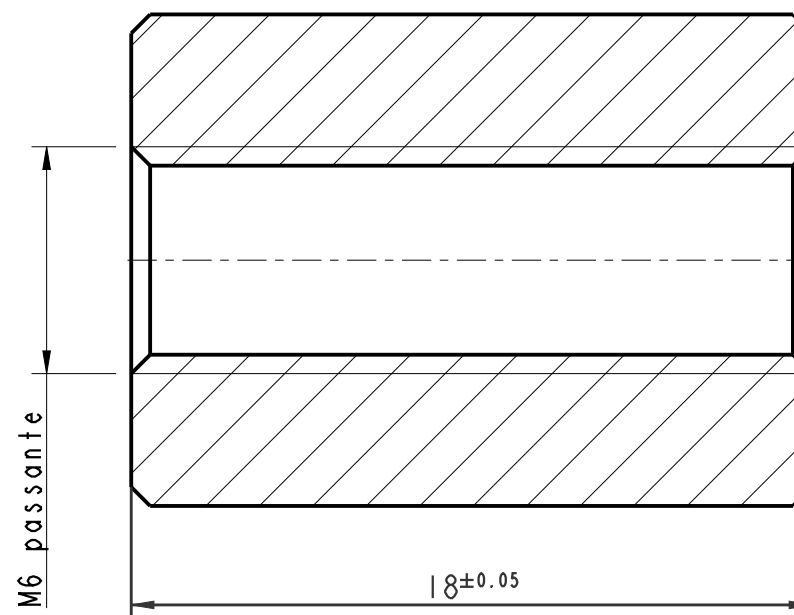
- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua
- 3) per montaggio preciso a mano cuscinetto 61805-2RS1 25x37x7



Material: AL6061 or equivalent				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
				Ass.ly Ref.	
				Description	
				Bearing holder	Scale 1:1
					Sheet 1/1
					Date
Drawing code				20_020_024-BEAR_HLD	14/04/2020

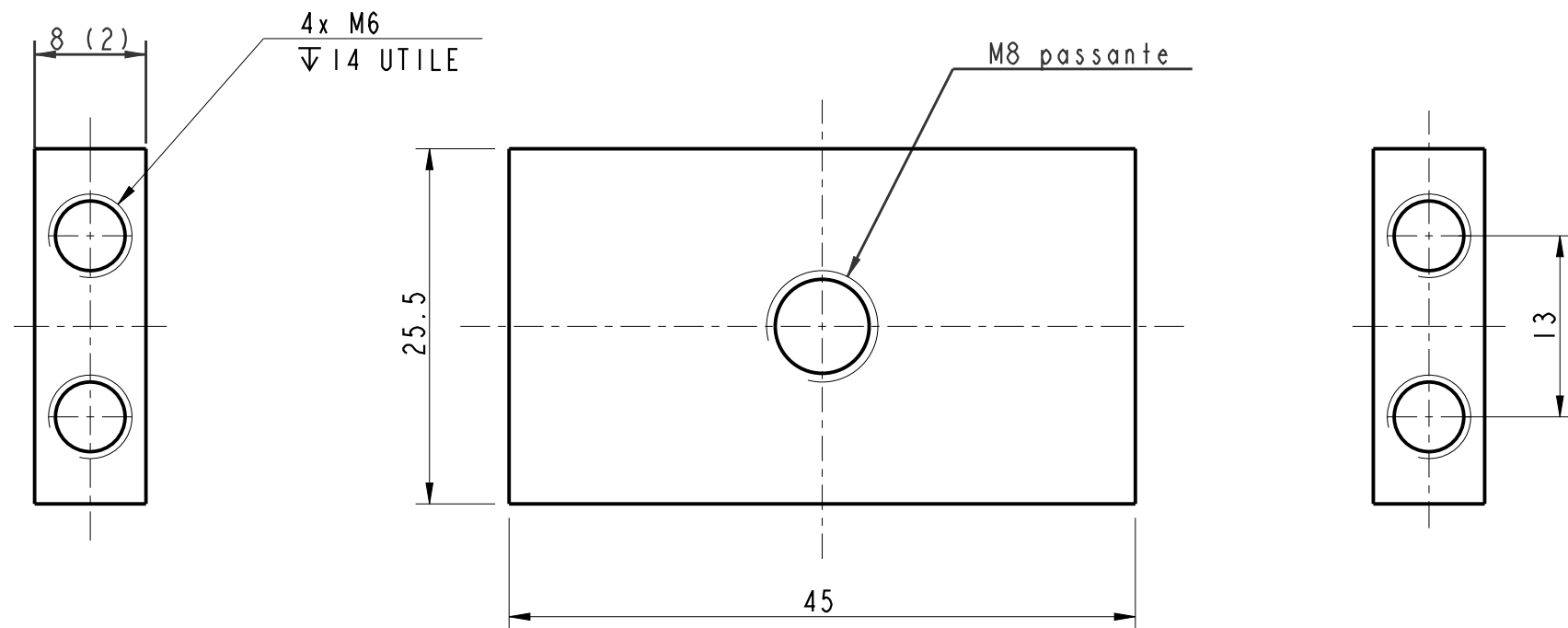


SEZIONE A - A



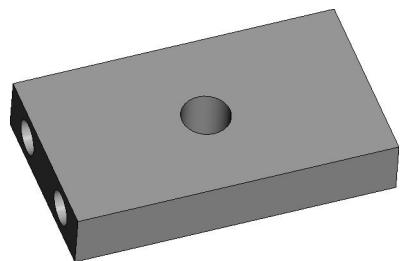
SCALA 2:1

Material: AL6061 or equivalent				Undim. Rounds		Undim. Chamfers	
Treatment: -				R=0.5		0.5x45°	
Tolerances according to UNI ISO 8015		General tolerances UNI EN 22768-1 / 22768-2		Metric threads ISO		Roughness	
		Dimensional Tolerance class - Geometric Tolerance class -		Nut screw 6H-screw 6g		1.6 ✓	
	Issued	Drawn	Checked	Approved	Mass Kg	Rev.	
	IIT - RBCS	D. Torazza					0
		Ass.ly Ref.					
		Description bearing spacer				Scale	Sheet
						5:1	1/1
						Date	
		Drawing code	20_020_025_BEAR_SPC				14/04/2020



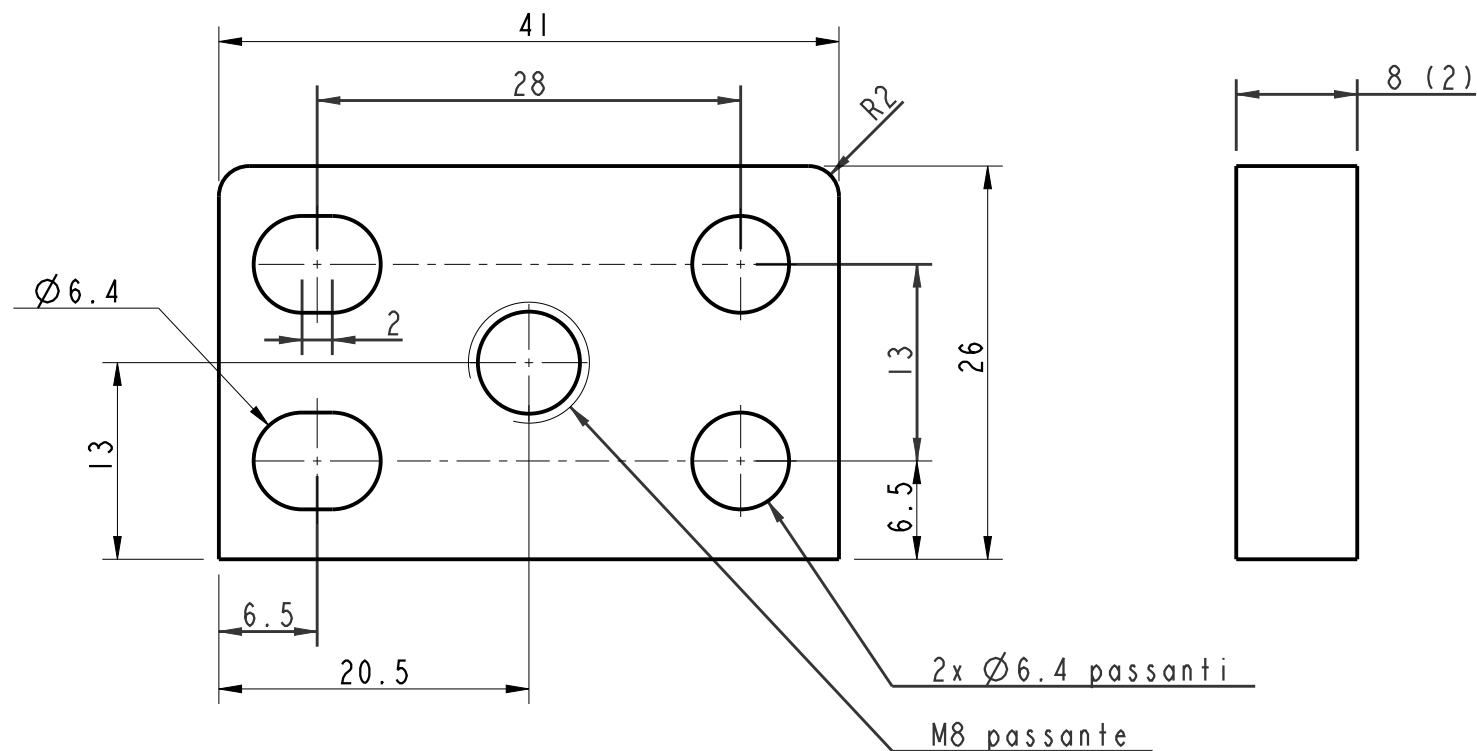
NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua



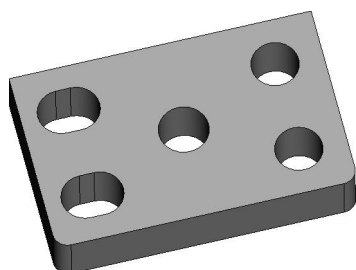
SCALA 1:1

Material: AL6061 or equivalent				Undim. Rounds		Undim. Chamfers	
Treatment: -				R=0.5		0.5x45°	
Tolerances according to UNI ISO 8015		General tolerances UNI EN 22768-1 / 22768-2		Metric threads ISO		Roughness	
		Dimensional Tolerance class - Geometric Tolerance class -		Nut screw 6H-screw 6g		1.6 ✓	
	Issued	Drawn	Checked	Approved	Mass Kg	Rev.	
	IIT - RBCS	D. Torazza					0
		Ass.ly Ref.					
		Description cam base plate I				Scale	Sheet
						2:1	1/1
						Date	
		Drawing code		20_020_026_CAM_BASE I		14/04/2020	





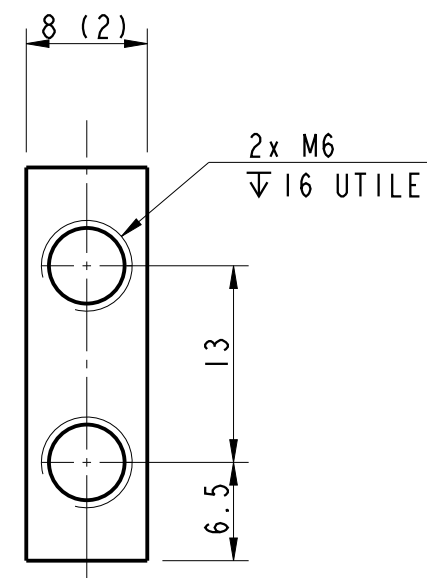
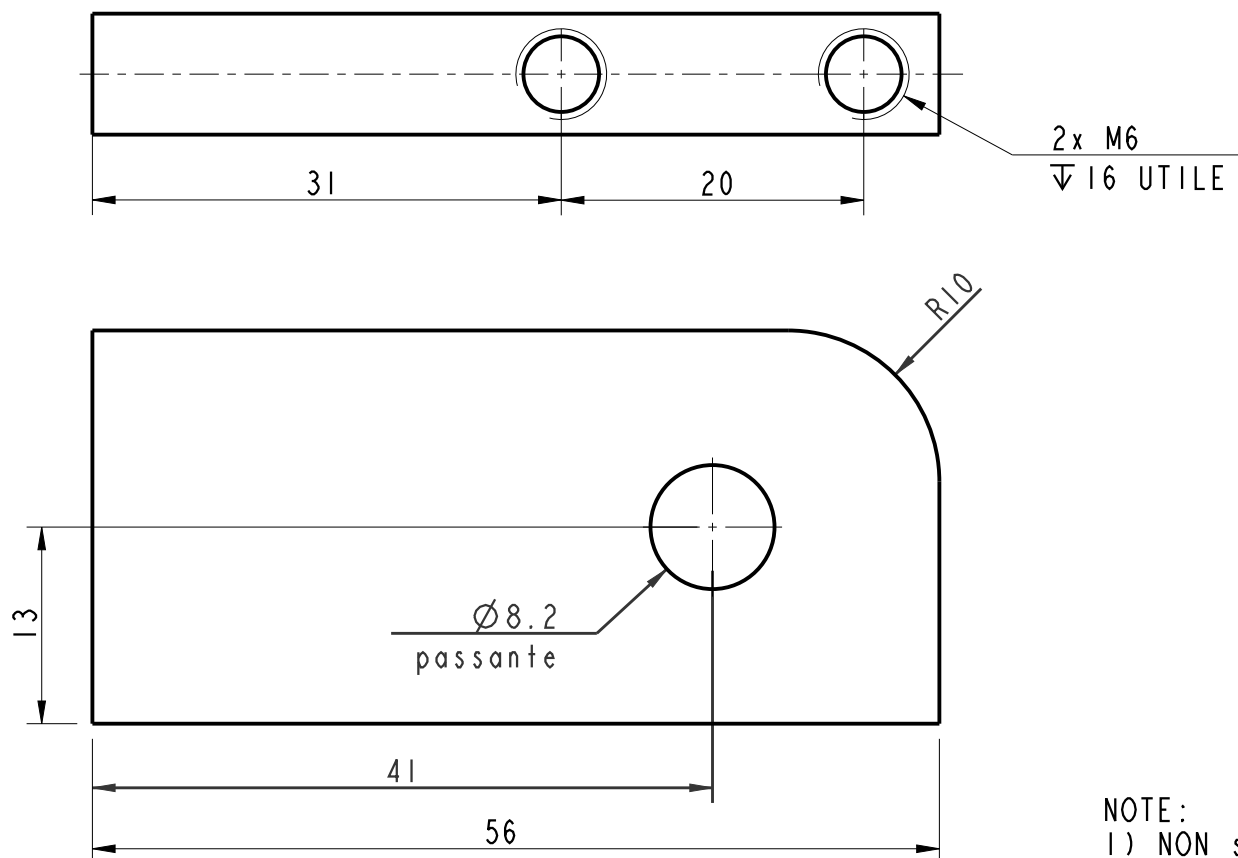
NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua

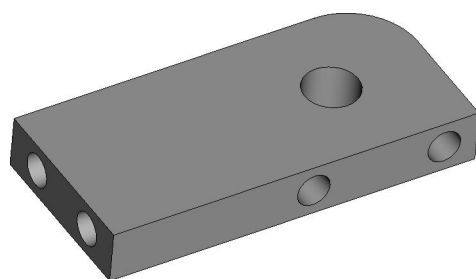


SCALA 1:1



Material: AL6061 or equivalent				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
				Ass.ly Ref.	
				Description	
				Cam base plate 2	Scale 2:1
					Sheet 1/1
					Date
				Drawing code	14/04/2020
				20_020_027_CAM_BASE2	

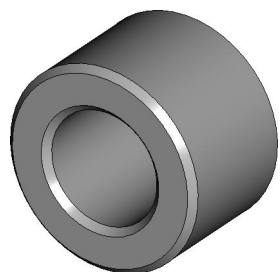
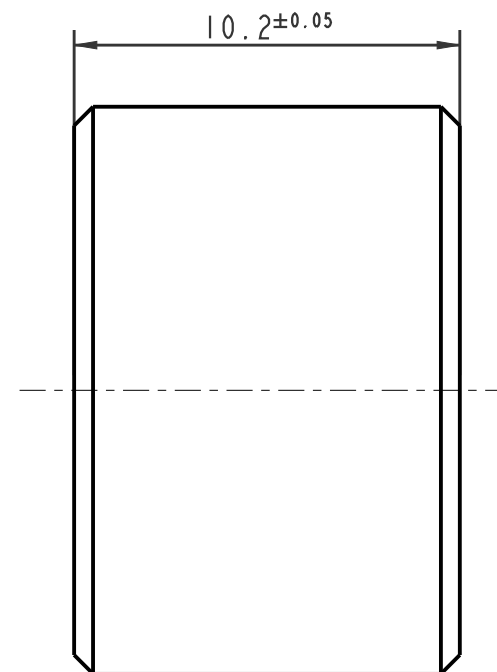
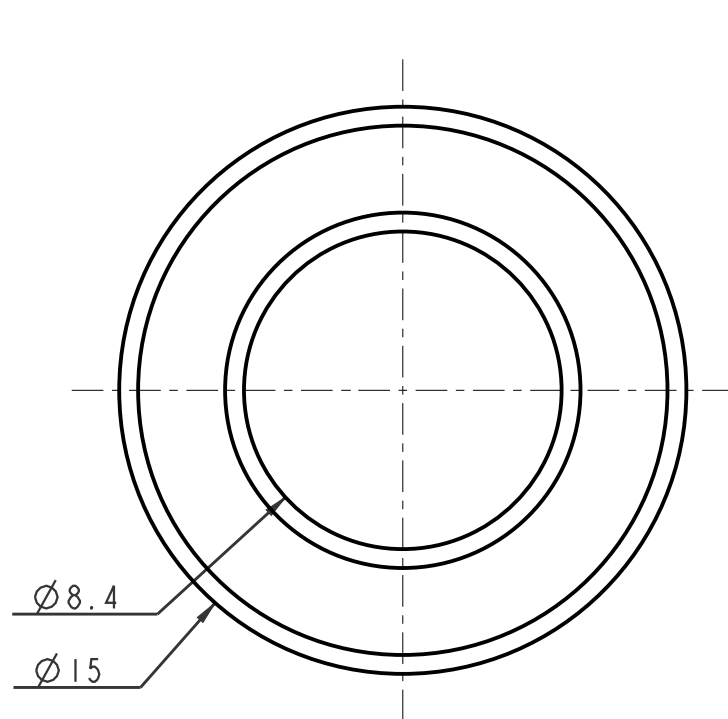


NOTE:
 1) NON sabbiare: finitura liscia o spazzolata
 2) possibile ricavare da piastra per taglio acqua





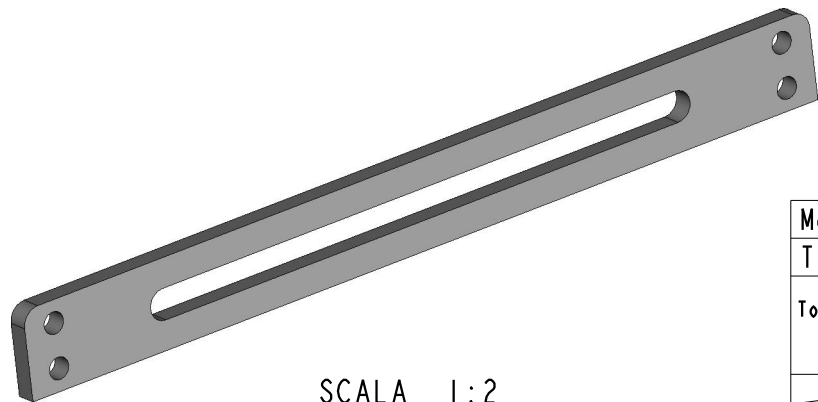
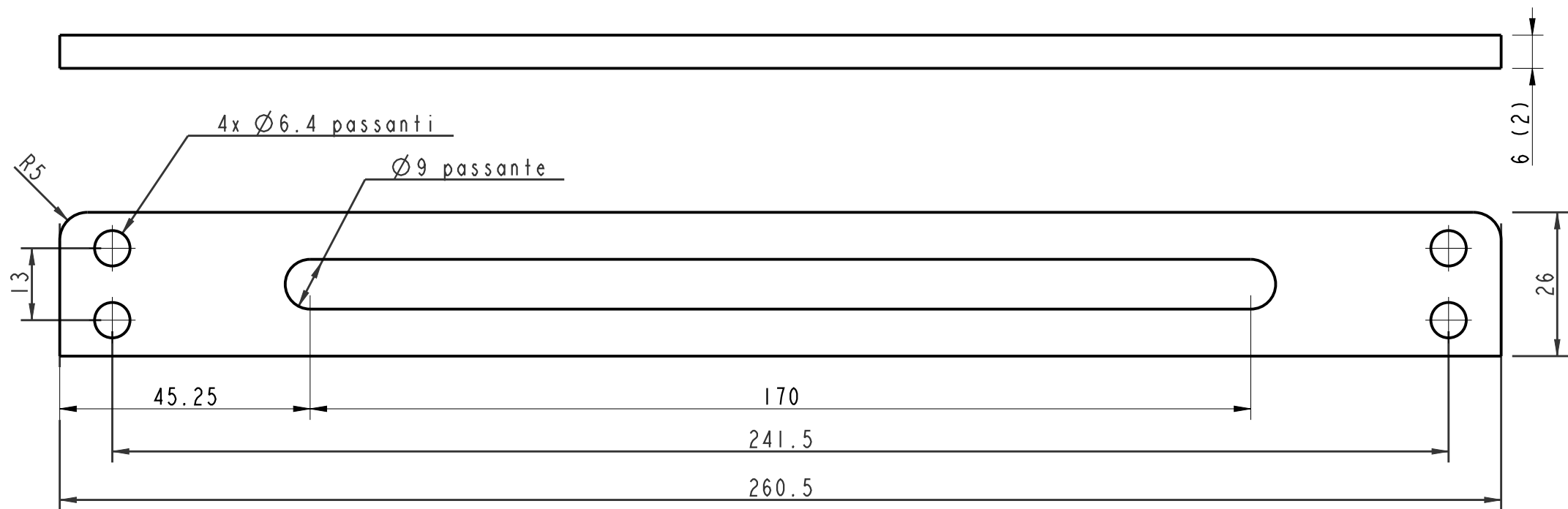
SCALA 1:1

Material: AL6061 or equivalent				Undim. Rounds		Undim. Chamfers							
Treatment: -				R=0.5		0.5x45°							
Tolerances according to UNI ISO 8015		General tolerances UNI EN 22768-1 / 22768-2		Metric threads ISO		Roughness							
		Dimensional Tolerance class - Geometric Tolerance class -		Nut screw 6H-screw 6g		1.6 ✓							
	Issued		Drawn		Checked		Approved		Mass Kg		Rev.		
	IIT - RBCS		D. Torazza								0		
 ISTITUTO ITALIANO DI TECNOLOGIA		Ass.ly Ref.											
		Description Screw holder plate								Scale		Sheet	
										2:1		1/1	
										Date			
		Drawing code				20_020_028_SCREW_HLD				14/04/2020			



SCALA 2:1

Material: AL6061 or equivalent				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
<div data-bbox="878 1348 1102 1548">  <div style="display: inline-block; transform: rotate(-90deg); transform-origin: center;">RBCS</div> <div style="display: none;"> IIT ISTITUTO ITALIANO DI TECNOLOGIA </div> </div>					
Ass.ly Ref.				Scale	Sheet
Description Cam system adjuster spacer				5:1	1/1
				Date	
Drawing code		20_020_029_ADJ_SPACER		14/04/2020	

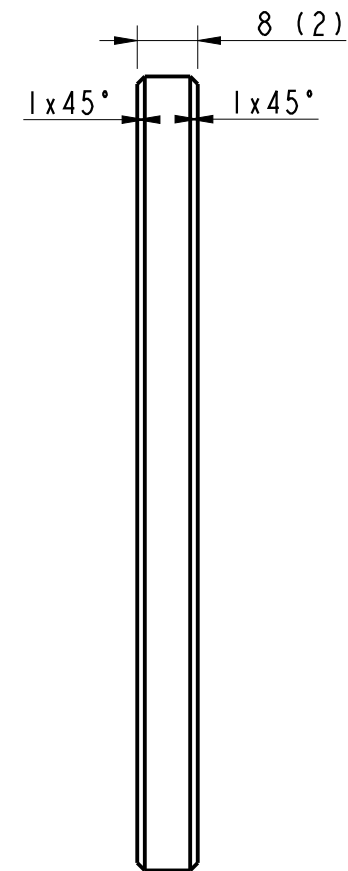
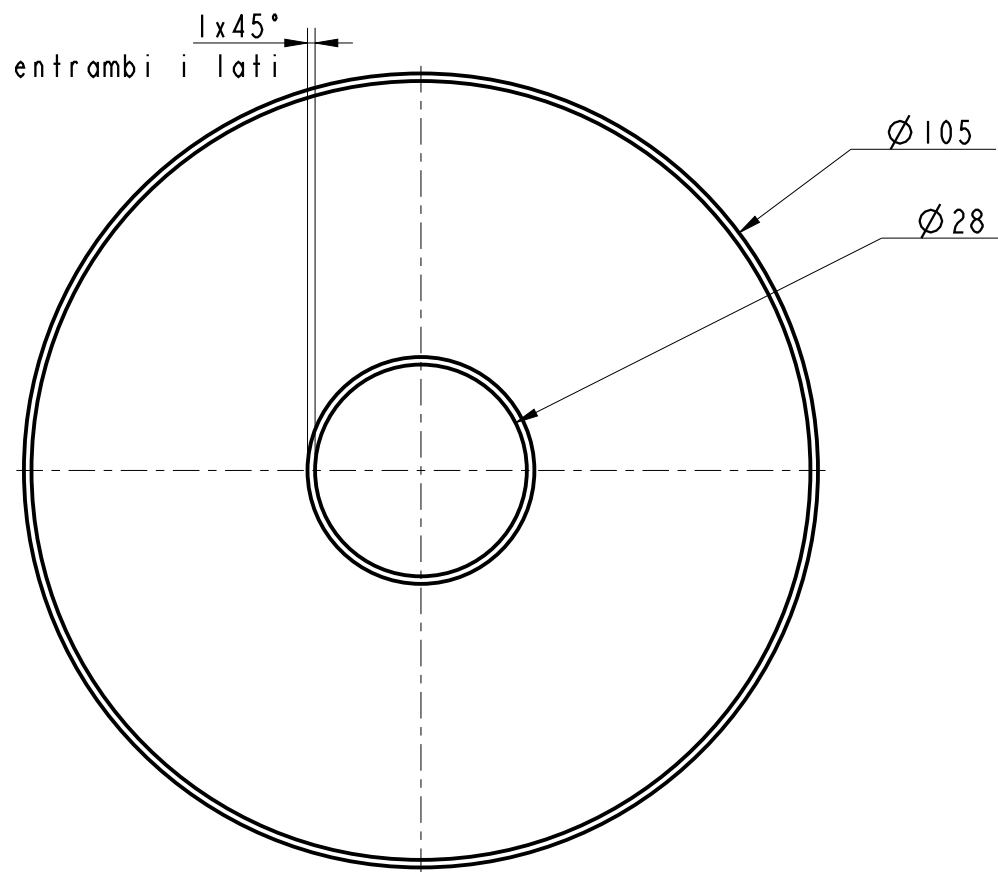


SCALA 1:2

NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua

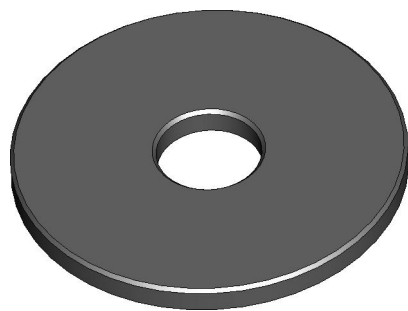
Material: AL6061 o equivalente				Undim. Rounds		Undim. Chamfers	
Treatment: -				R=0.5		0.5x45°	
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO		Roughness	
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g		1.6 ✓	
	Issued	Drawn	Checked	Approved		Mass Kg	Rev.
	IIT - RBCS	D. Torazza					0
 ISTITUTO ITALIANO DI TECNOLOGIA				Ass.ly Ref.			
				Description			
				Cam plate adjuster side		Scale	Sheet
						1:1	1/1
						Date	
				Drawing code		14/04/2020	
				20_020_030_ADJ_SIDE			



NOTE:

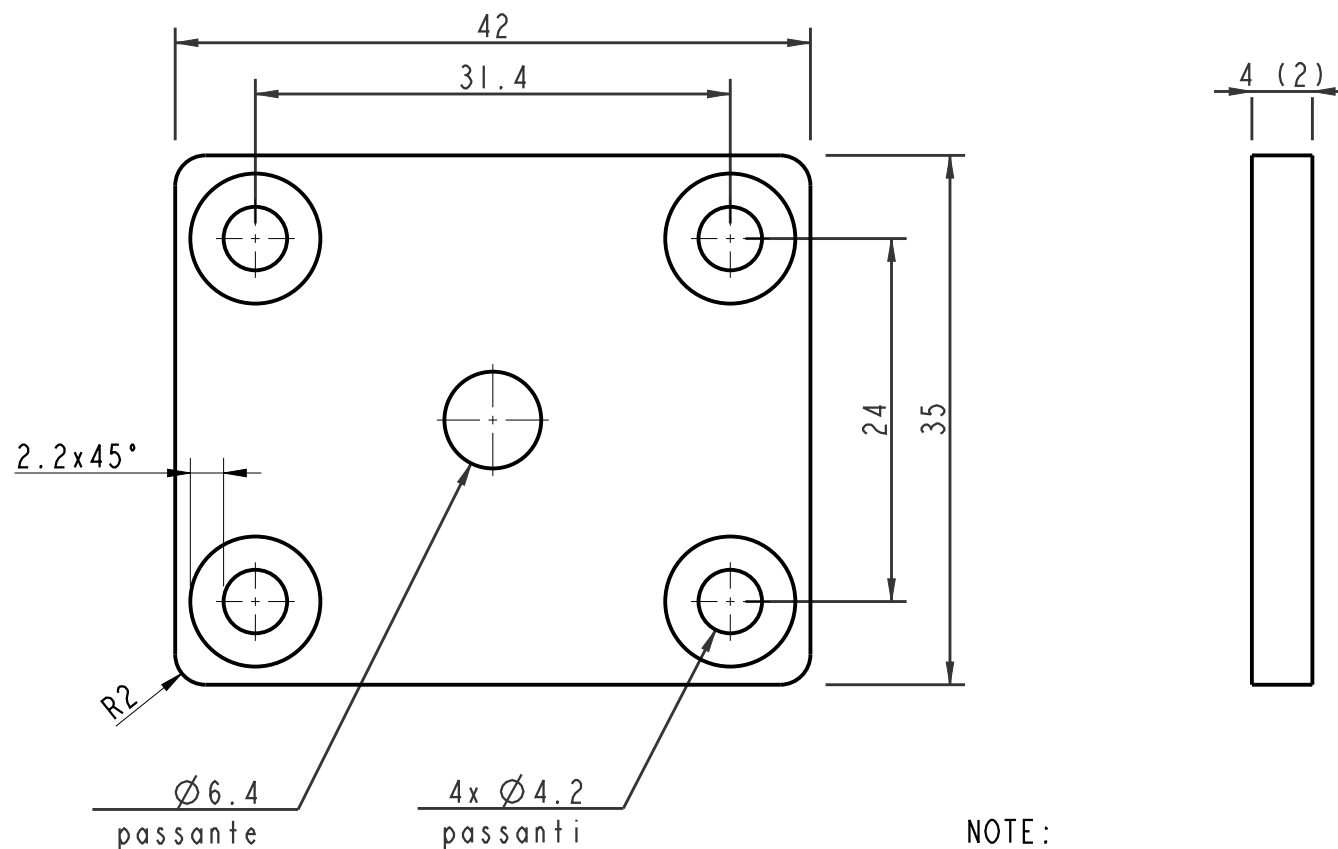
1) NON sabbiare: finitura liscia o spazzolata

2) possibile ricavare da piastra per taglio acqua



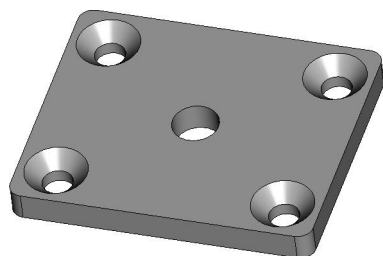
SCALA 1:2

Material: AL6061 o equivalente				Undim. Rounds		Undim. Chamfers	
Treatment: -				R=0.5		0.5x45°	
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO		Roughness	
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g		1.6 ✓	
	Issued	Drawn	Checked	Approved		Mass Kg	Rev.
	IIT - RBCS	D. Torazza					0
 IIT - RBCS ISTITUTO ITALIANO DI TECNOLOGIA				Ass.ly Ref.			
				Description			
				0.5 kg weight			
				Drawing code		Date	Sheet
				20_020_031_0-5KG		14/04/2020	1/1



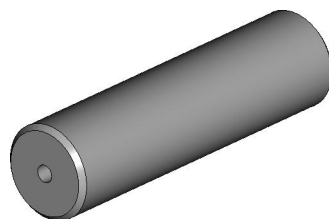
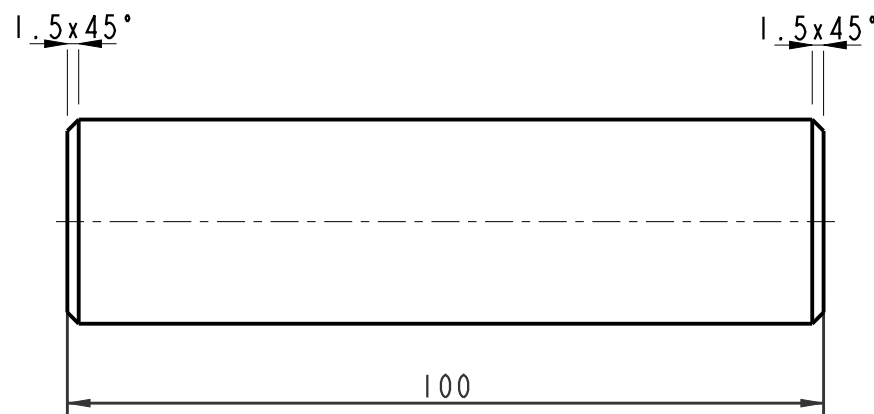
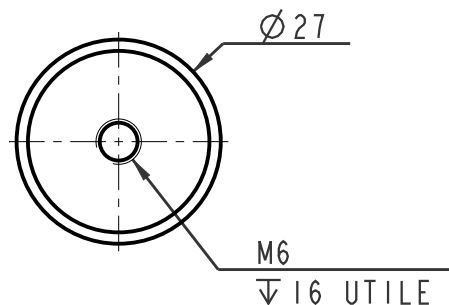
NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua





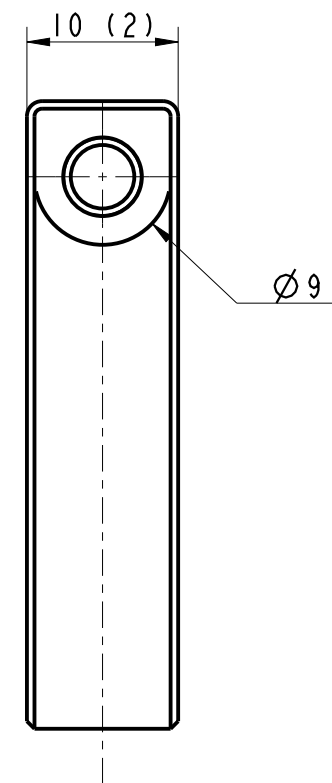
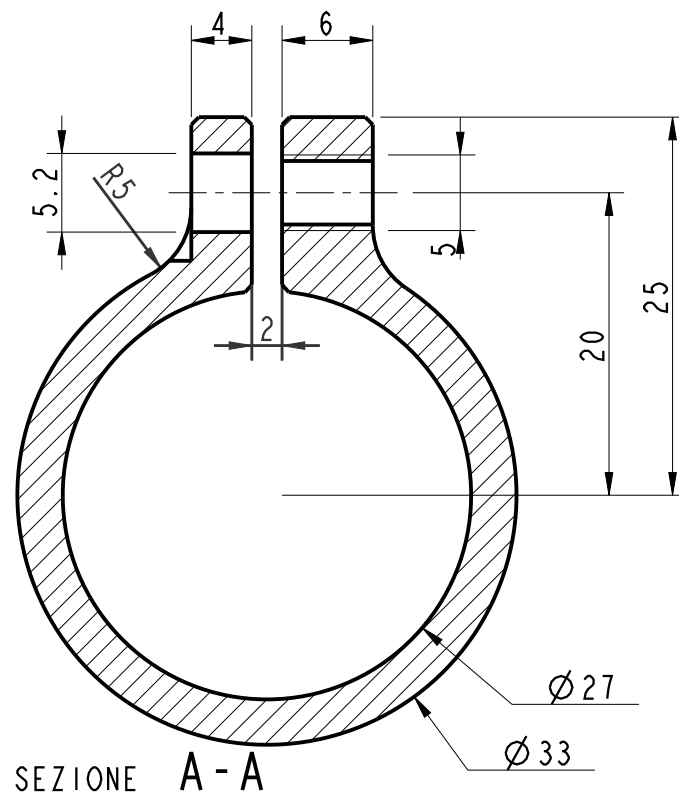
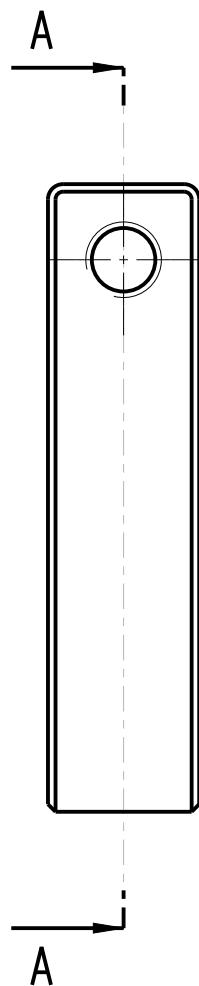
SCALA 1:1

Material: AL6061 o equivalente				Undim. Rounds		Undim. Chamfers									
Treatment: -				R=0.5		0.5x45°									
Tolerances according to UNI ISO 8015		General tolerances UNI EN 22768-1 / 22768-2		Metric threads ISO		Roughness									
		Dimensional Tolerance class - Geometric Tolerance class -		Nut screw 6H-screw 6g		1.6 ✓									
	Issued		Drawn		Checked		Approved		Mass Kg		Rev.				
	IIT - RBCS		D. Torazza								0				
				Ass.ly Ref.											
				Description Weight holder plate								Scale		Sheet	
												2:1		1/1	
												Date			
				Drawing code				20_020_032_WEIGHT_PL				14/04/2020			



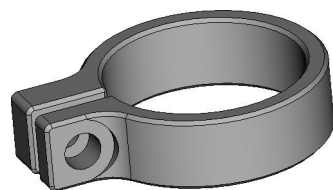
SCALA 1:2

Material: AL6061 or equivalent				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
				Ass.ly Ref.	
				Description	
				Weight holder rod	
Drawing code				20_020_033_WEIGHT_ROD	Scale Sheet
					1:1 1/1
					Date
					14/04/2020



NOTE:

- 1) NON sabbiare: finitura liscia o spazzolata
- 2) possibile ricavare da piastra per taglio acqua



SCALA 1:1

Material: AL6061 or equivalent				Undim. Rounds	Undim. Chamfers
Treatment: -				R=0.5	0.5x45°
Tolerances according to UNI ISO 8015	General tolerances UNI EN 22768-1 / 22768-2			Metric threads ISO	Roughness
	Dimensional Tolerance class - Geometric Tolerance class -			Nut screw 6H-screw 6g	1.6 ✓
	Issued	Drawn	Checked	Approved	Mass Kg
	IIT - RBCS	D. Torazza			Rev. 0
 ISTITUTO ITALIANO DI TECNOLOGIA				Ass.ly Ref.	
				Description	
				Weight holder clamp	
Drawing code				20_020_034-WT_CLAMP	Scale 1:1
					Sheet 1/1
					Date 14/04/2020