

KRONES TOOL CHANGE

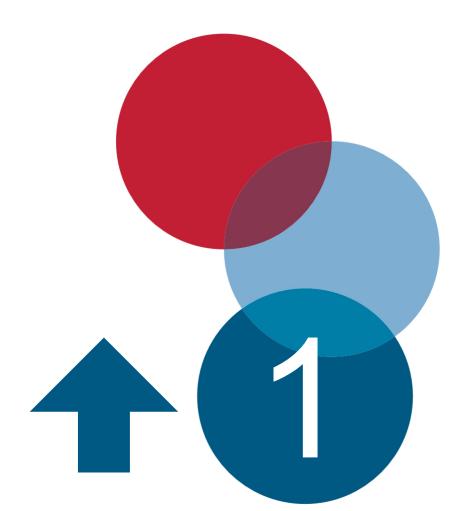


SECTIONS



Click on this logo for more information

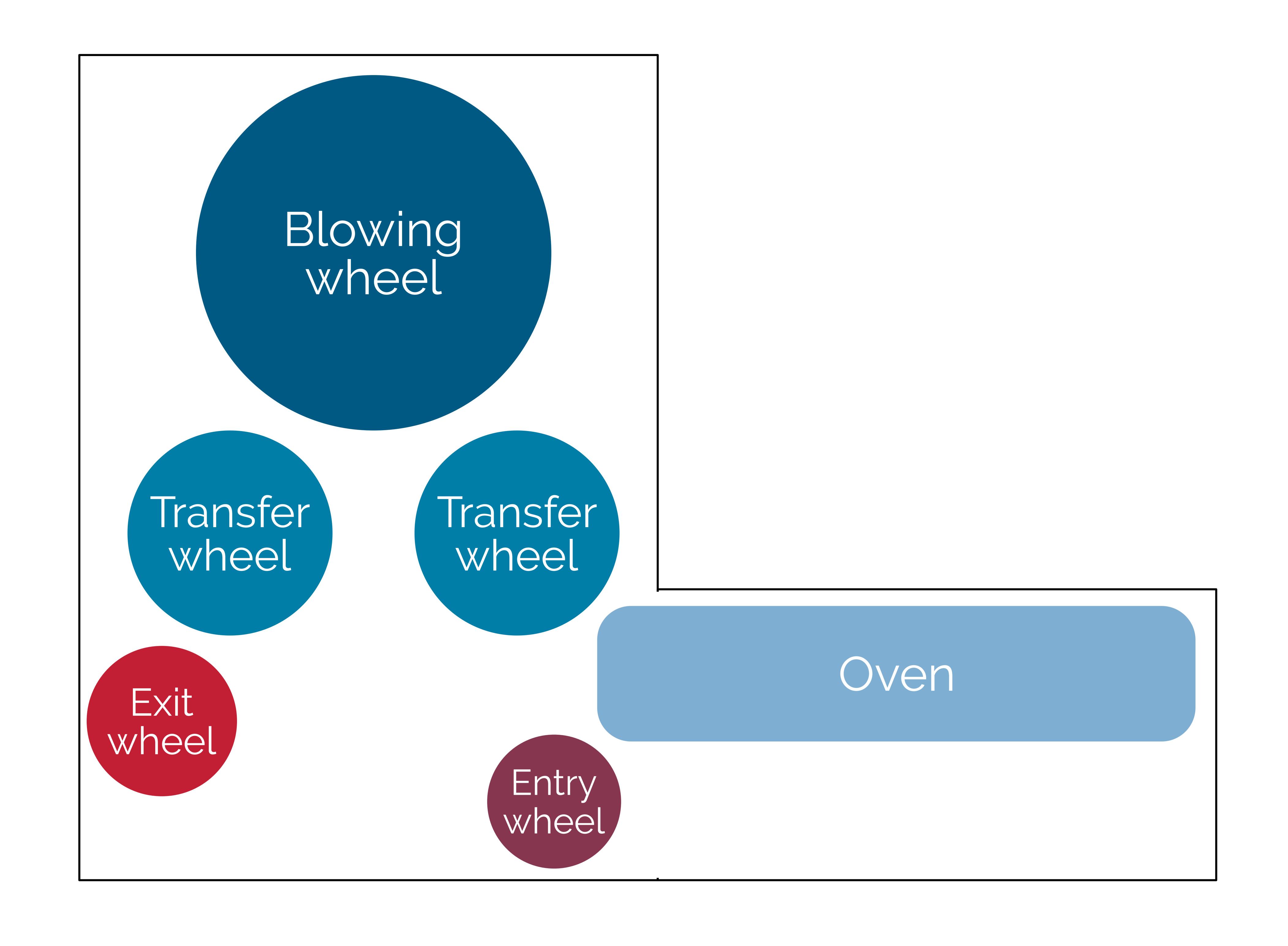
- filntroduction
- G Quantity
- Entry wheel
- Entry guide
- Entry guide slide
- 6 Oven exit guide
- Spindle tip / Gripper
- Cooling shield
- Gripper / Clamp
- Blow nozzle bell
- Exit guide

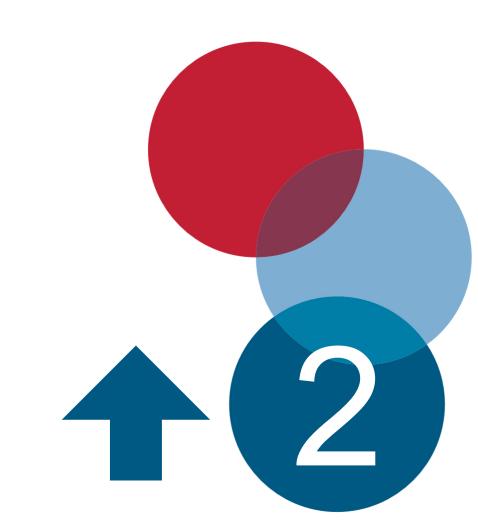


SECTIONS



Click on the desired section to see the parts available







INTRODUCTION

Please fill the form below to confirm the parts with which your machine is equipped.

MACHINE GENERAL INFORMATION

C2	
Number of stations & machine type : \mathbf{H} or \mathbf{S} or \mathbf{S}	
PREFORM DRAWING	
Please include drawings or samples of the old AND new prefo	rms.
If you are using a common PCO, please indicate below :	
CURRENT PCO MODEL: NEW PCO MODEL:	
MACHINE SERIAL NUMBER :	

QUANTITY



Please indicate how many of each component you have currently in your machine and how many spares you would like to get :

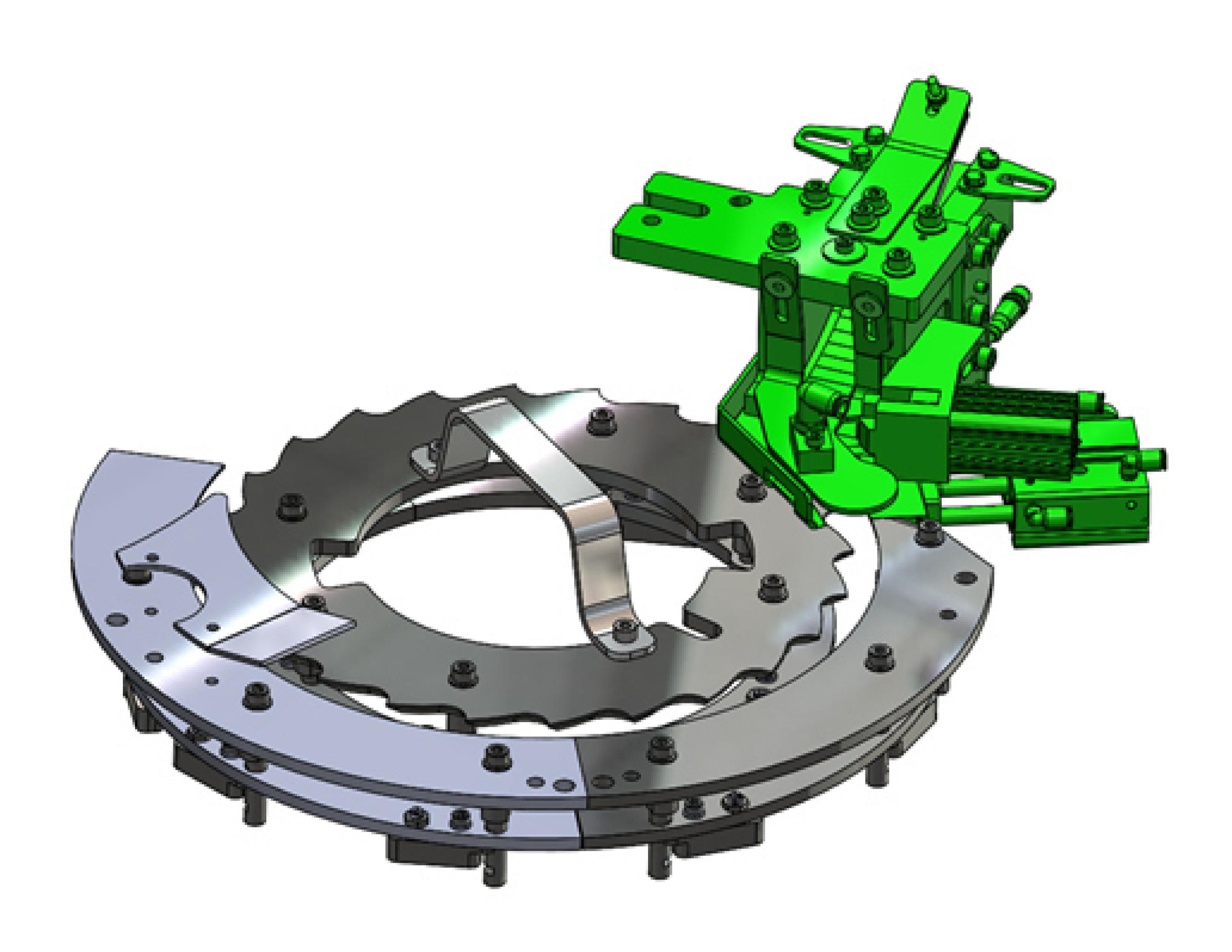
Description	Picture	Machine Quantity	Spares	Total
Spindle tips				
Cooling shield				
Infeed grippers				
Outfeed grippers				
Blownozzle				

ENTRY GUIDE

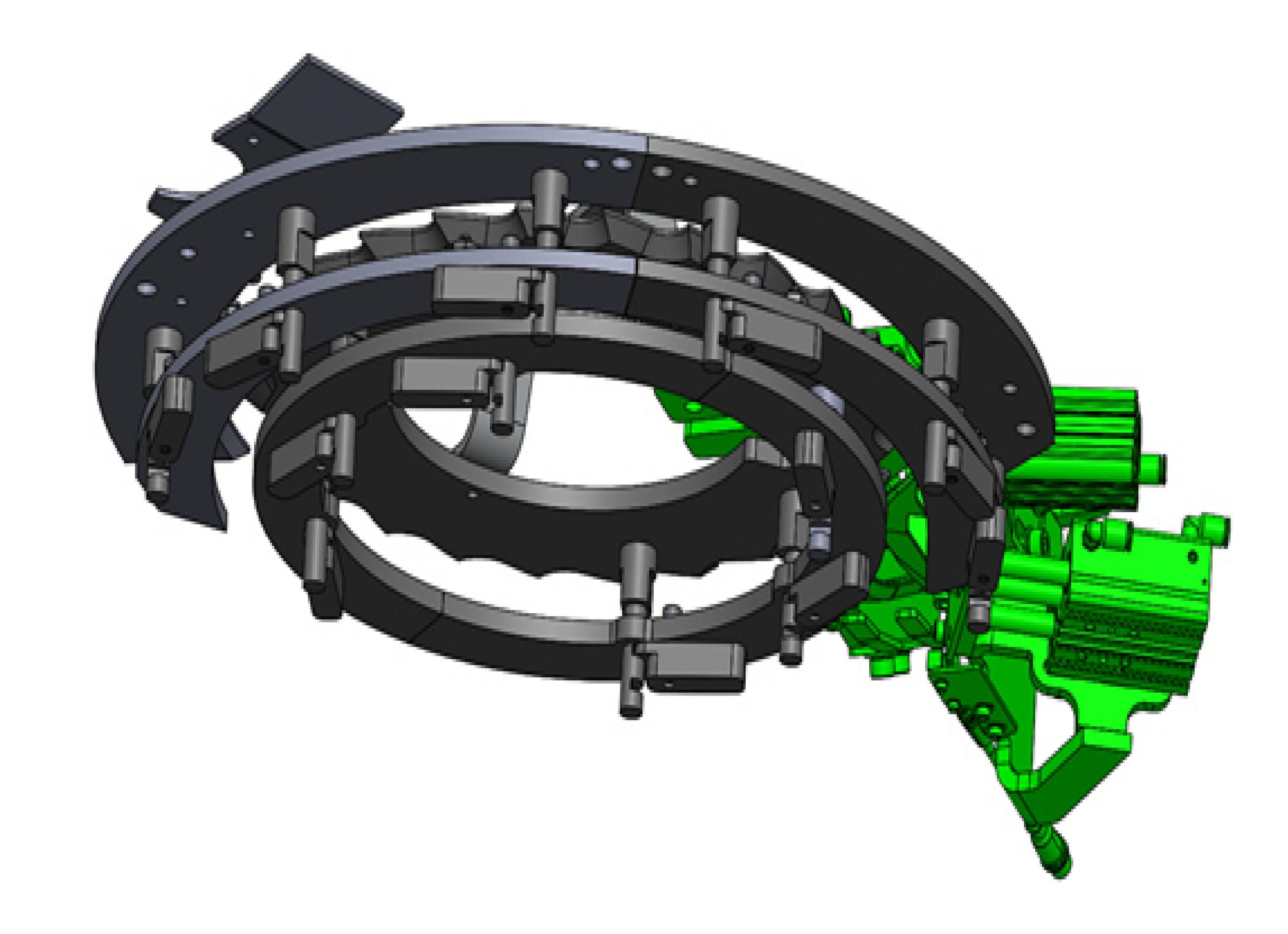




Picture from the top (as drawing below)

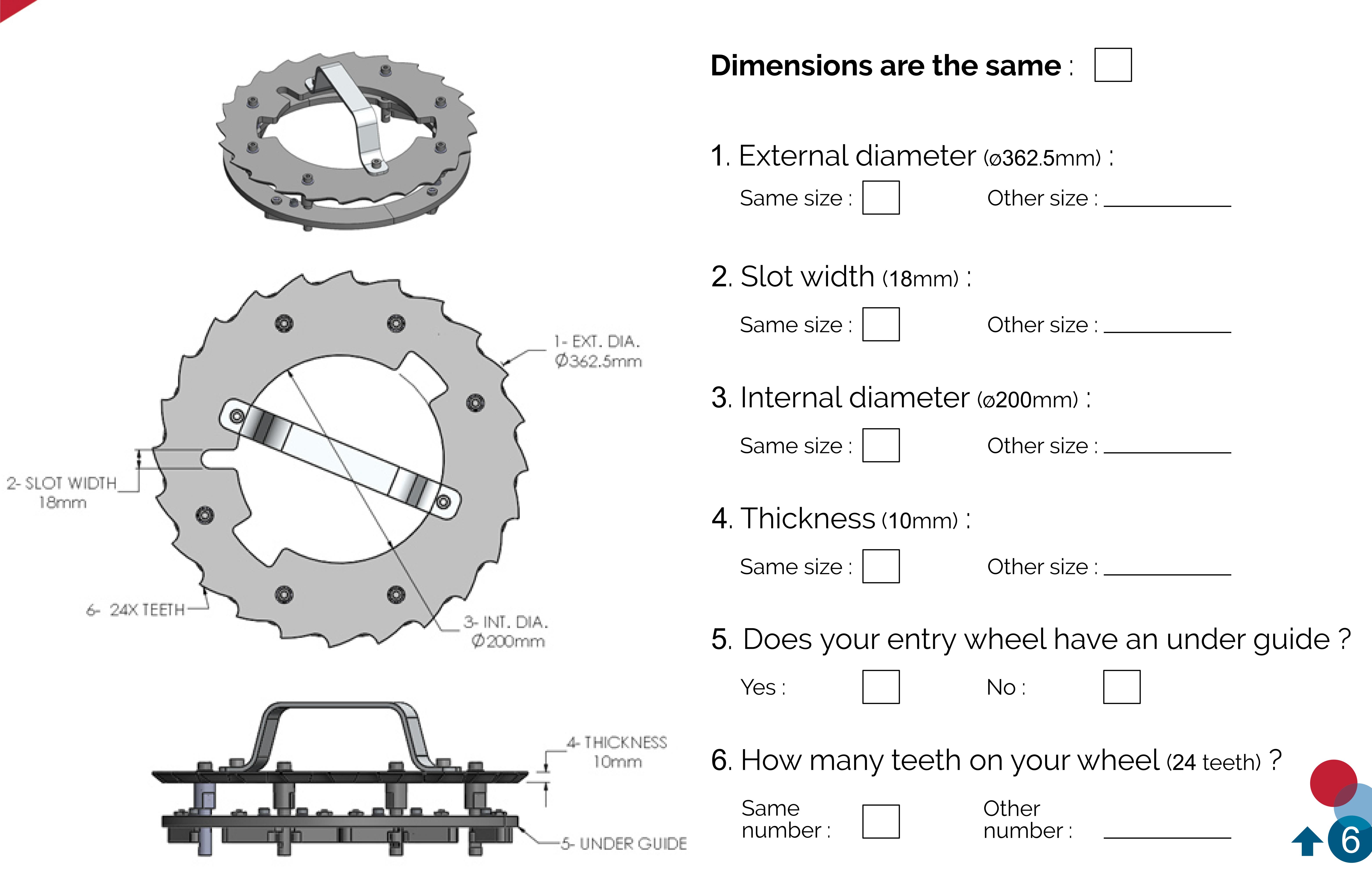


Picture from underneath



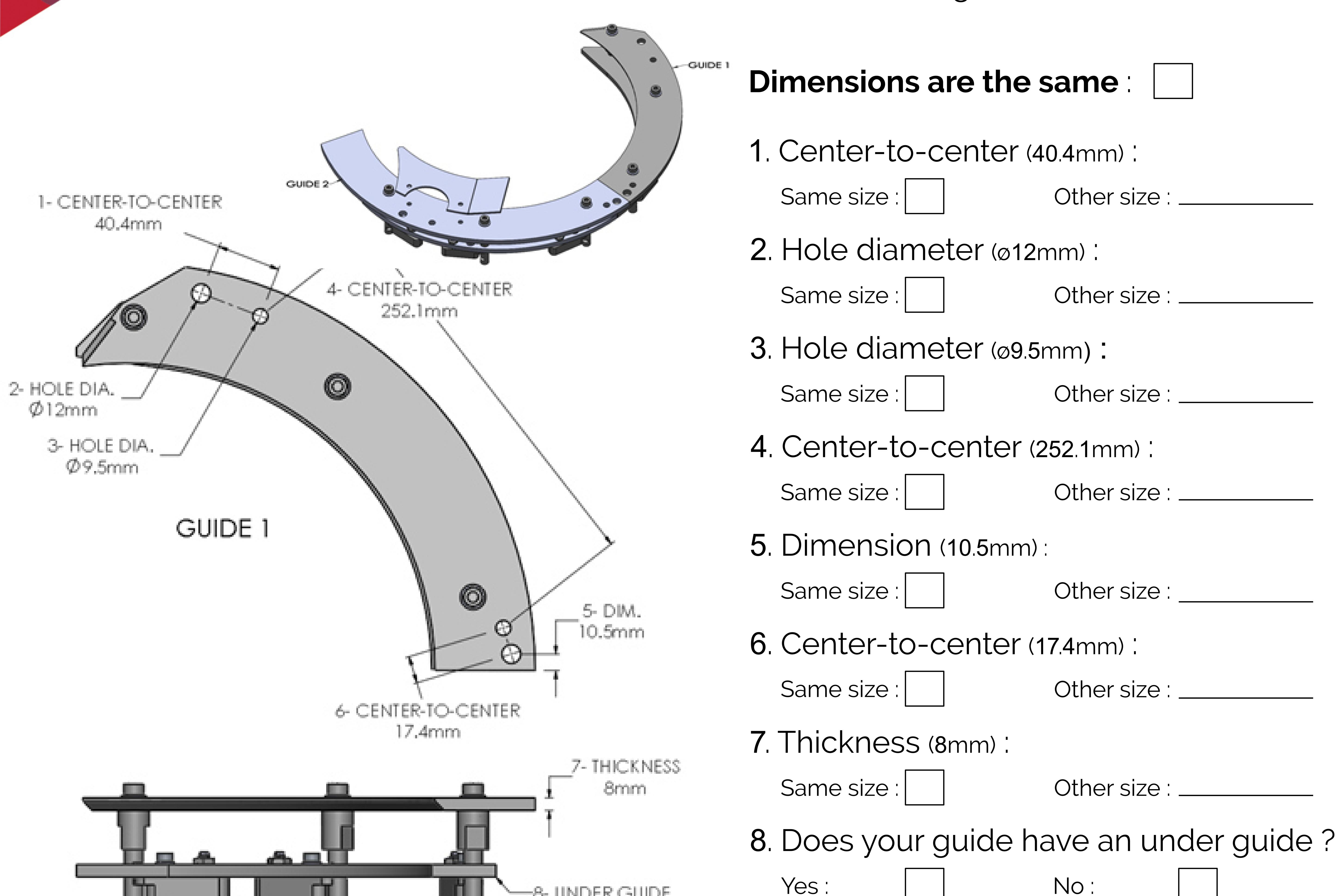
ENTRY WHEEL

Please confirm the dimensions on the image bellow.



ENTRY GUIDE

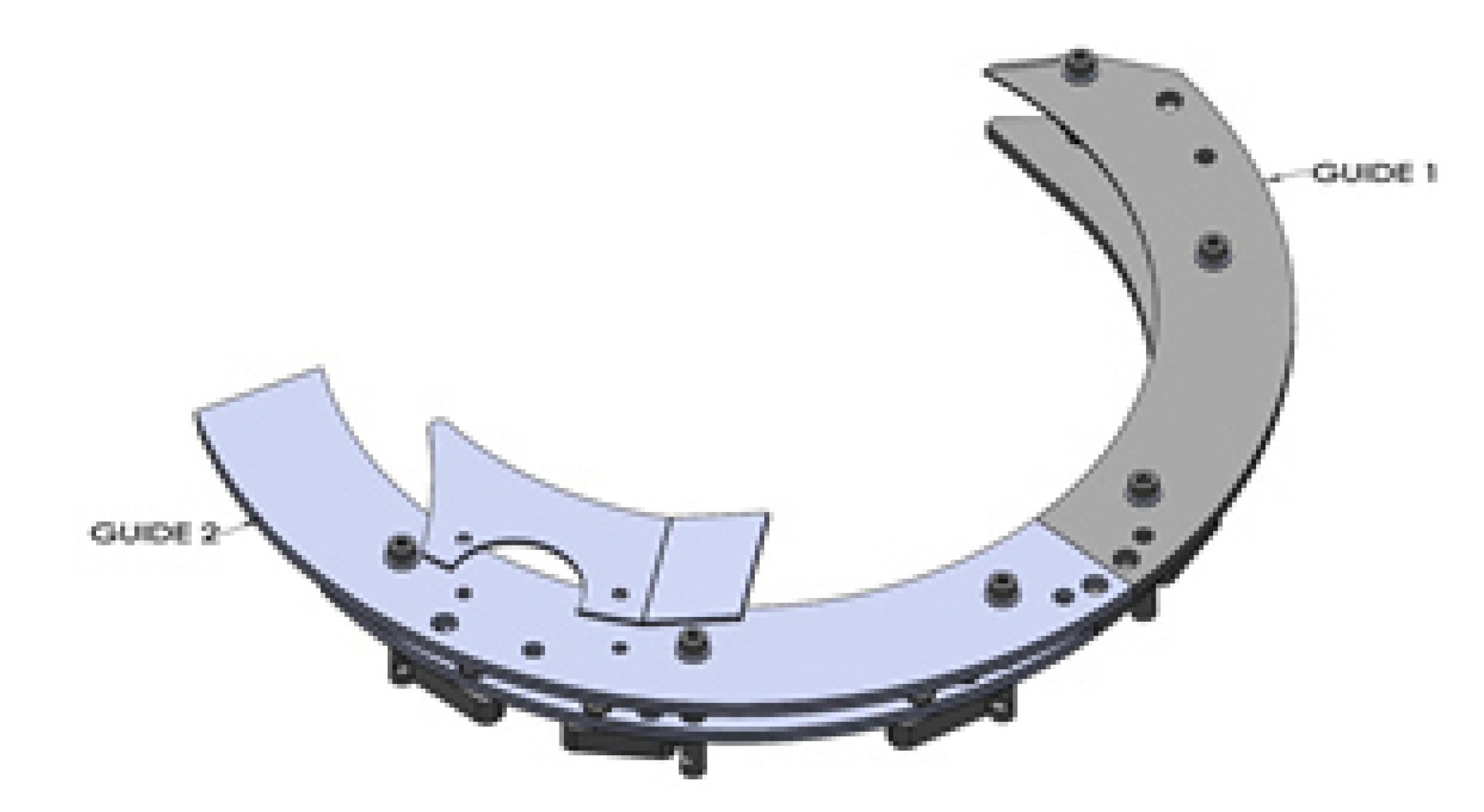
Please confirm the dimension on the image bellow.

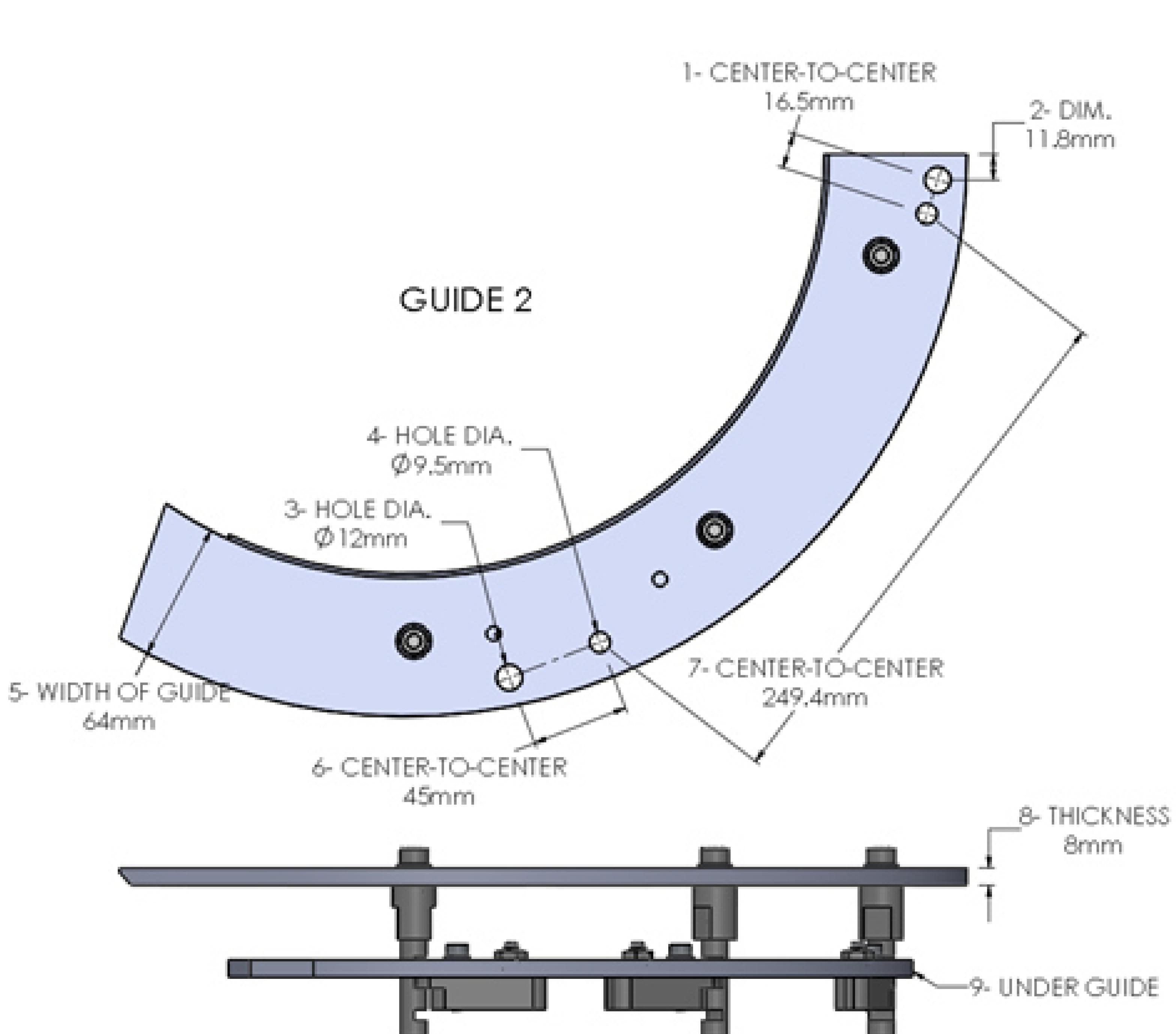


ENTRY GUIDE

Please confirm the dimension on the image bellow.

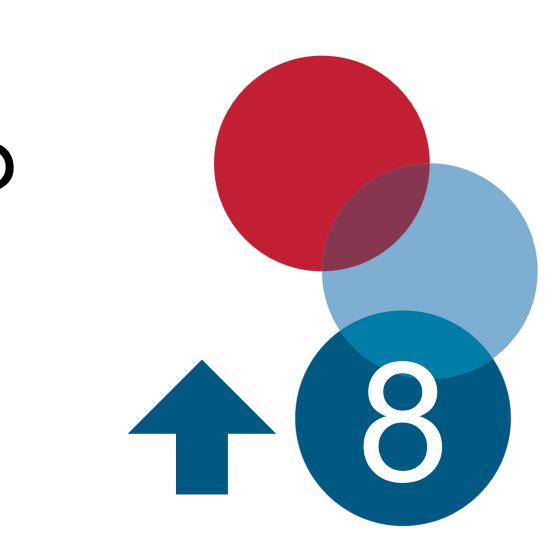
Yes:





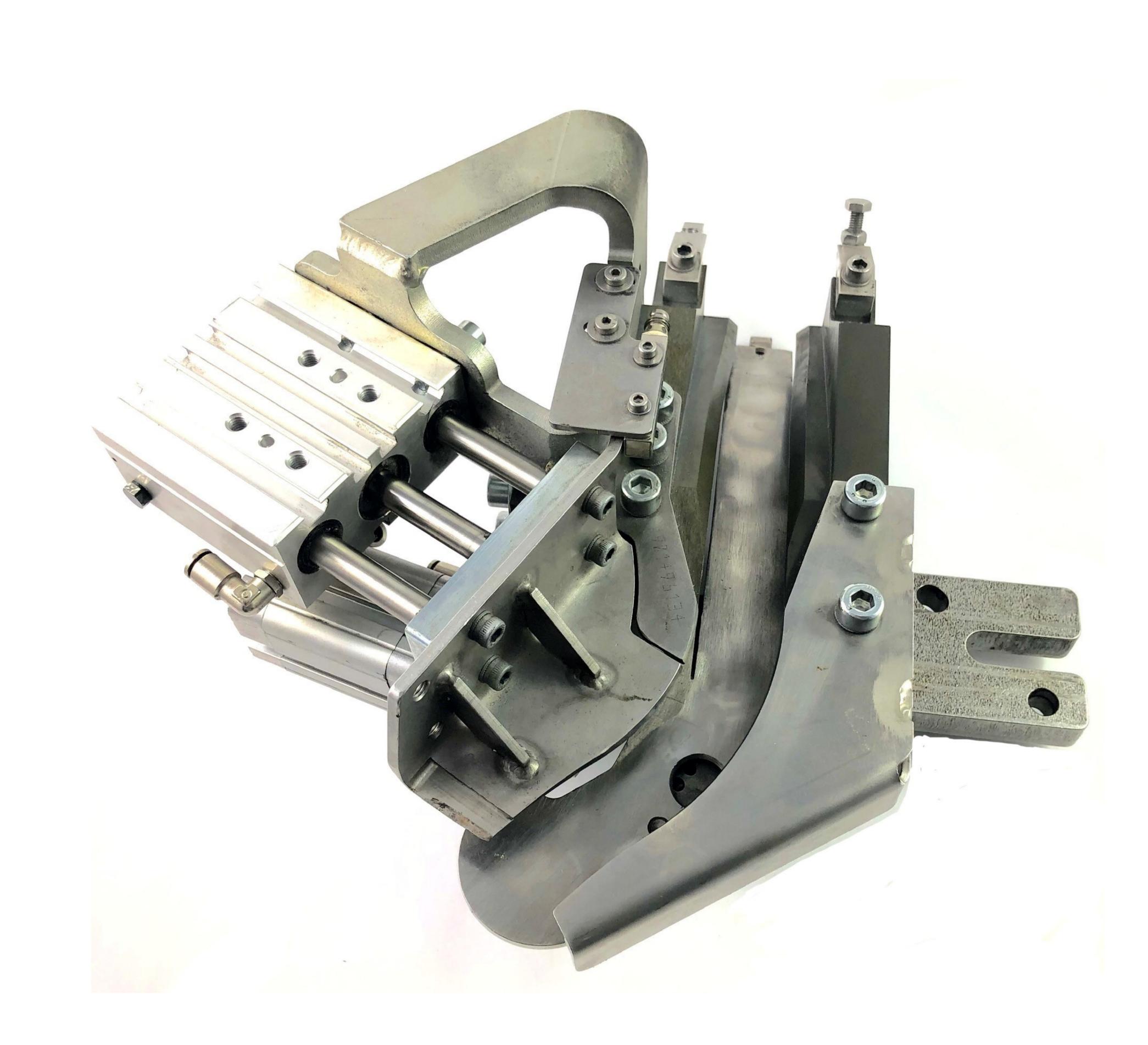
Dimensions are the	e same:
1. Center-to-center	(16.5mm) :
Same size :	Other size :
2. Dimension (11.8mm) :
Same size :	Other size :
3. Hole diameter (ø12	2mm) :
Same size :	Other size :
4. Hole diameter (ø9.	5mm) :
Same size :	Other size :
5. Width of guide (64	hmm):
Same size :	Other size :
6. Center-to-center	(45mm):
Same size :	Other size :
7. Center-to-center	(249.4 mm) :
Same size :	Other size :
8. Thickness (8mm):	
Same size :	Other size :
9. Does your guide k	nave an under guide?

No:



ENTRY GUIDE SLIDE

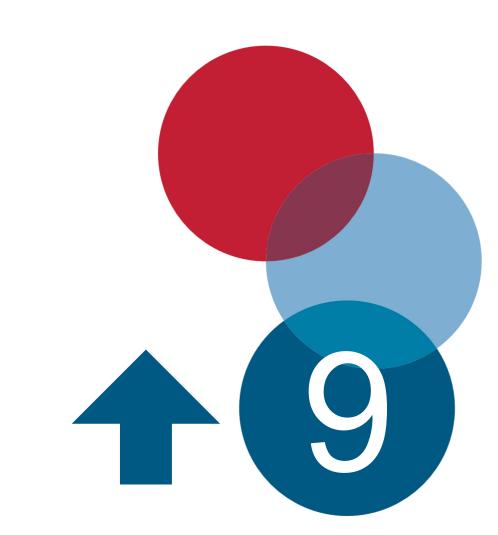
Please select the solution you need for your tool change.



need all the parts:



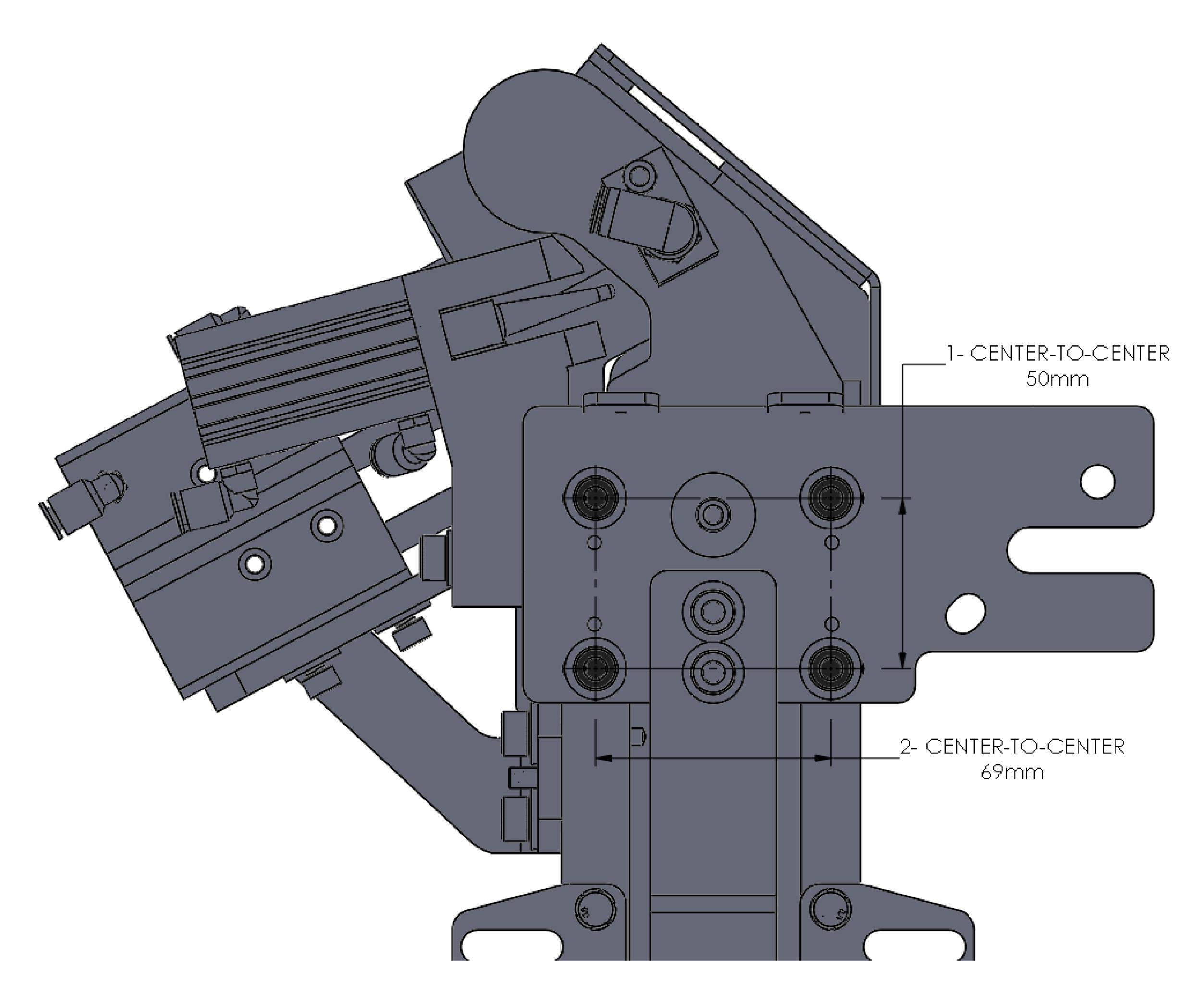
I only need the personalized parts (colored parts):

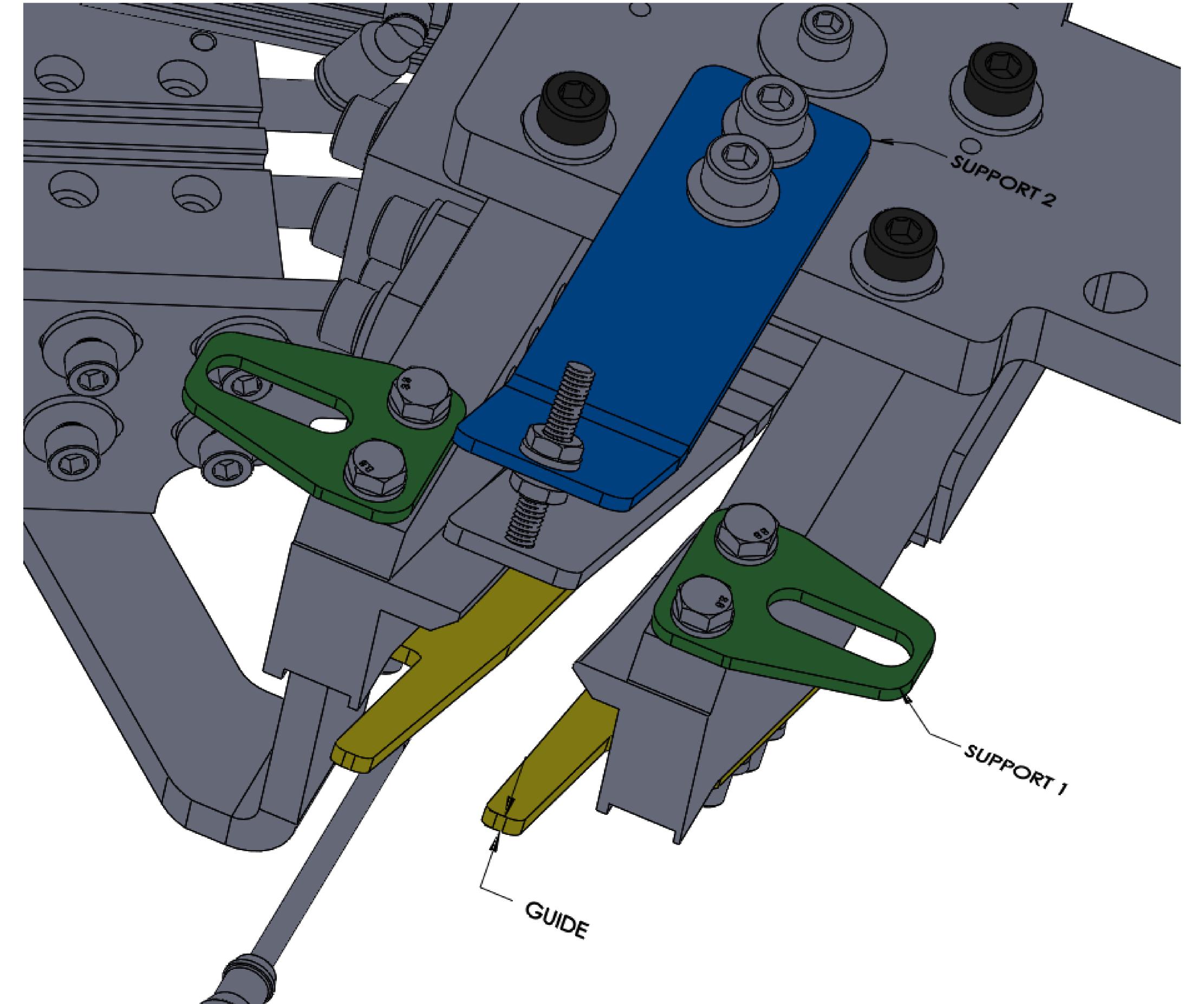


ENTRY GUIDE SLIDE



Please confirm the dimension on the image bellow.

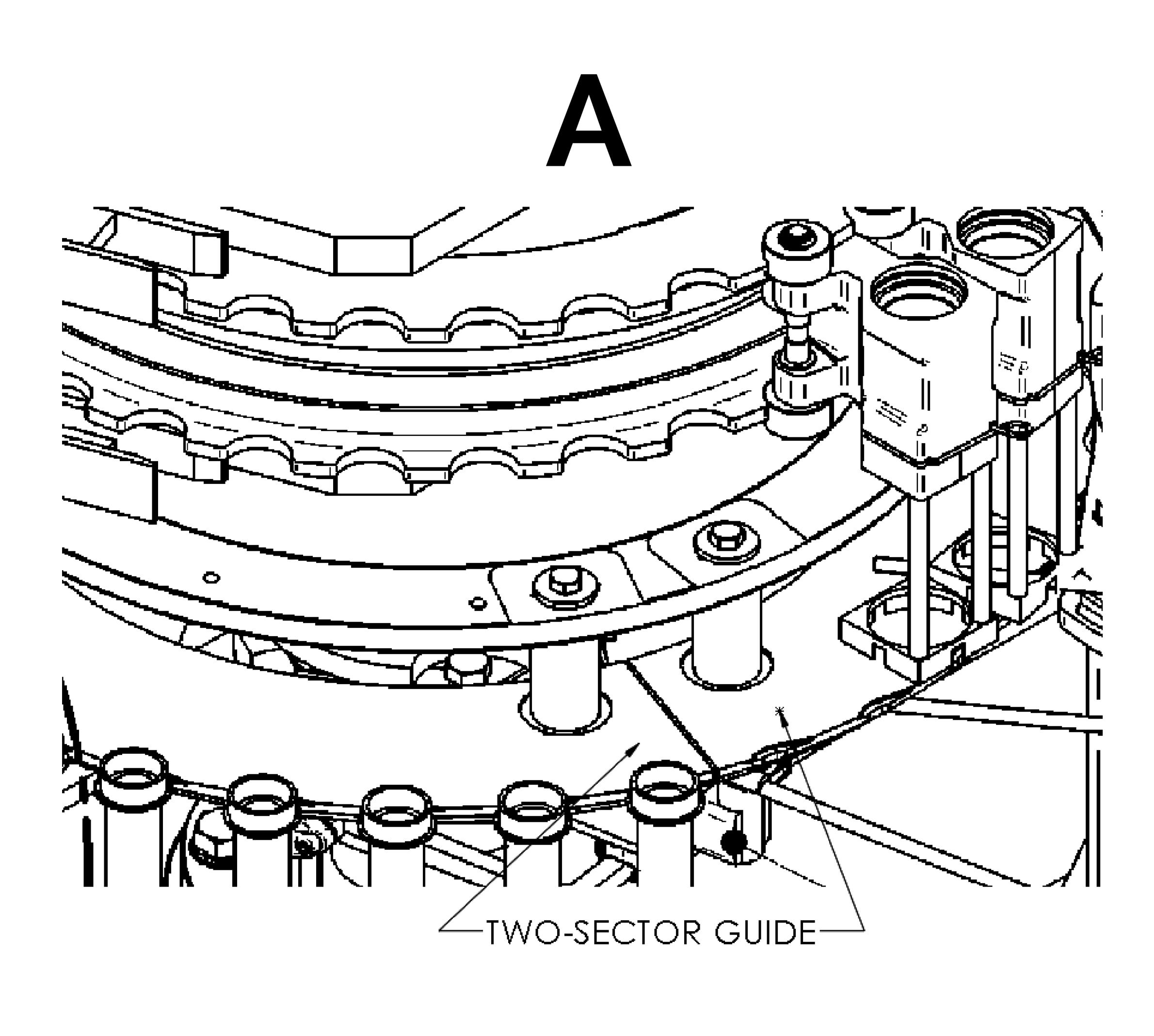




Dimensions are the	e same :
1. Center-to-center	(50mm):
Same size :	Other size :
2. Center-to-center	(69mm):
Same size :	Other size :
3. Does your slide h	nave the yellow guide?
Yes:	No:
4. Does your slide h	have the green support 1?
Yes:	No:
5. Does your slide h	nave the blue support 2?
Yes:	No:

OVEN EXIT GUIDE



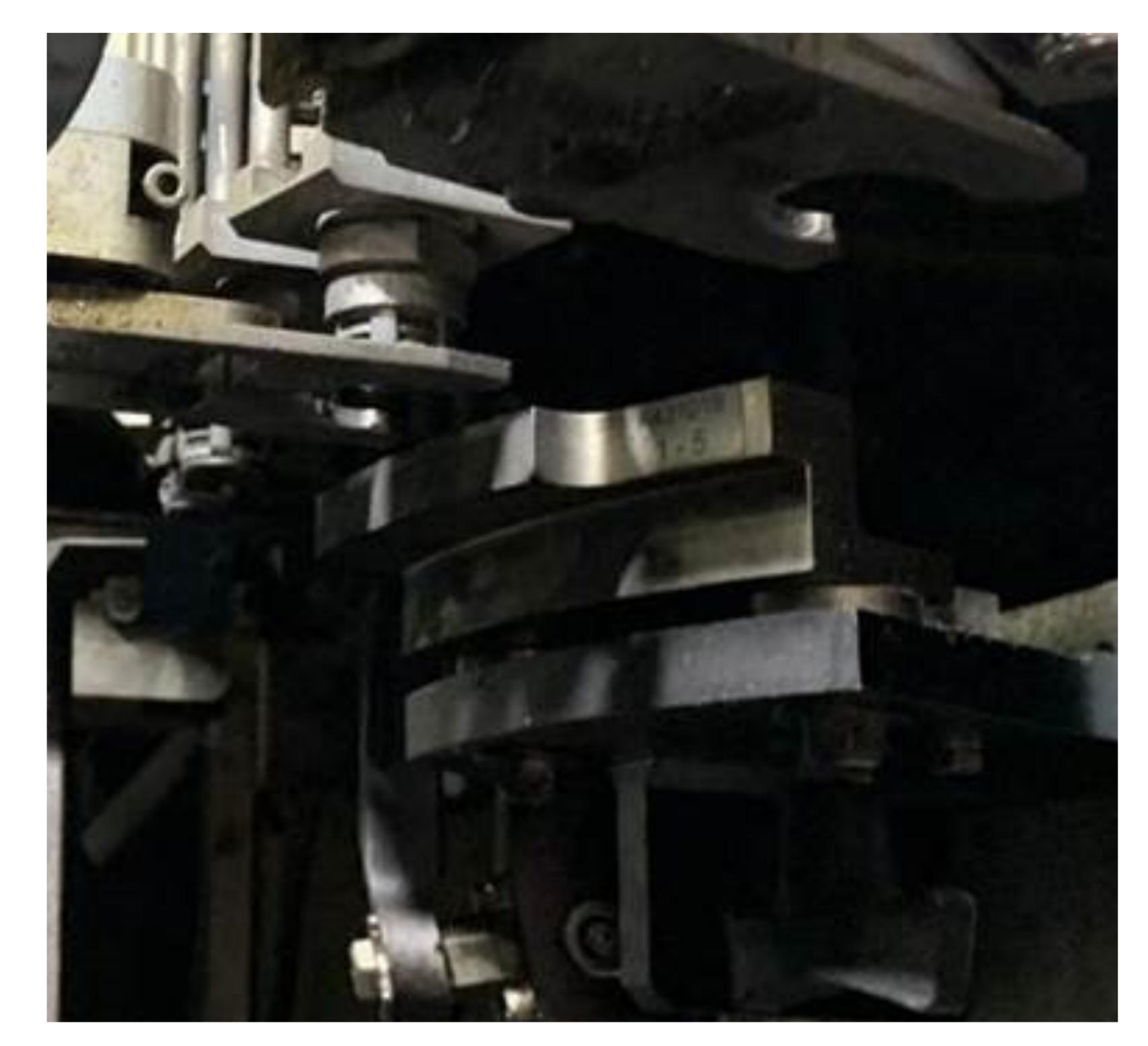


A				- I	• 1	
		nava ar	$1 \cap 1 \cap 1$			
Ι.	Do you	IIQVE ai			MUIUC	í

2. Does your guide is a single guide or two -sector guide like the one on the picture A?

Single:	Two-sector:





3. If you have a single guide, does your guide look like the one on the pictures B?

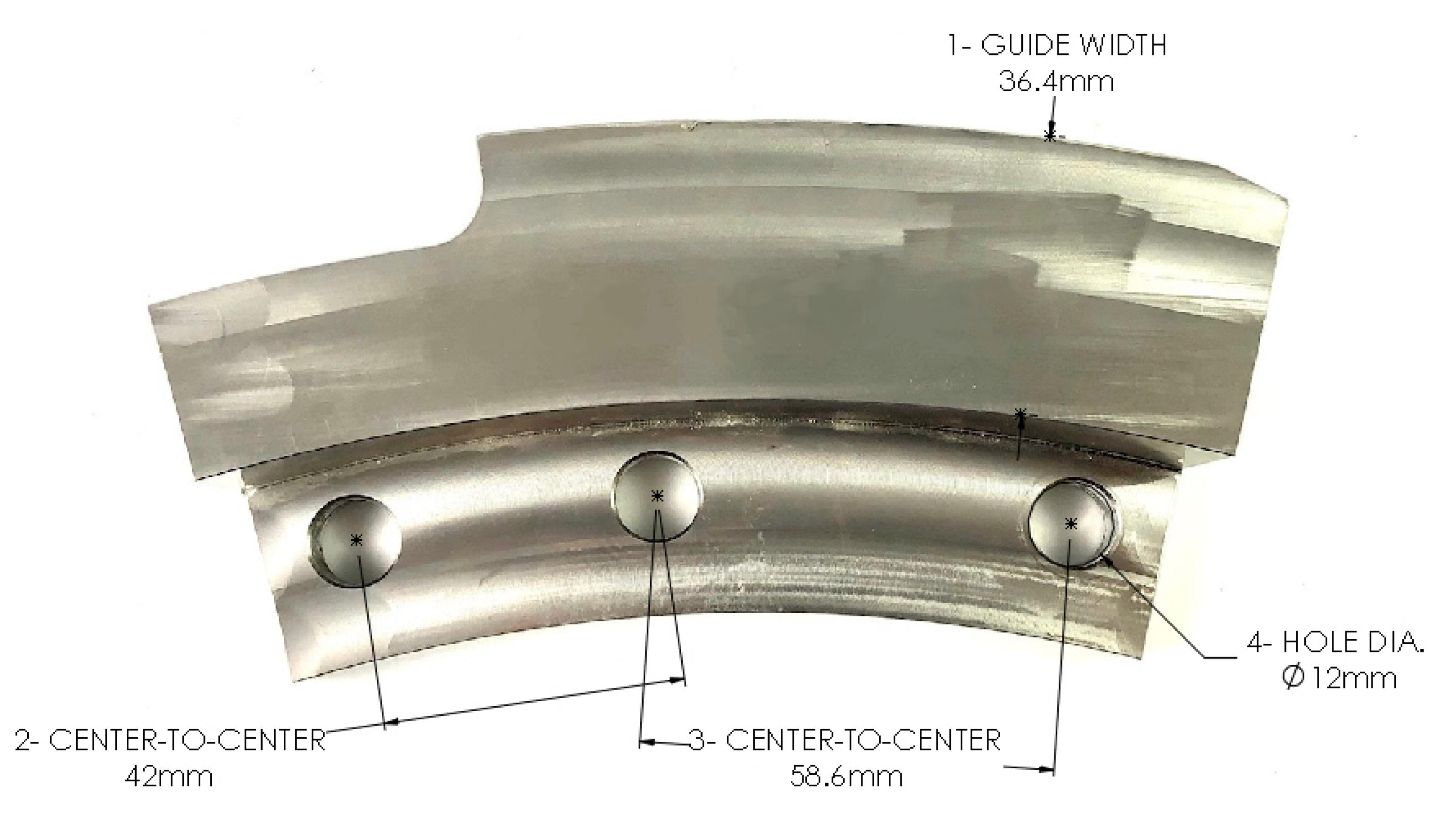
Yes:	No:	

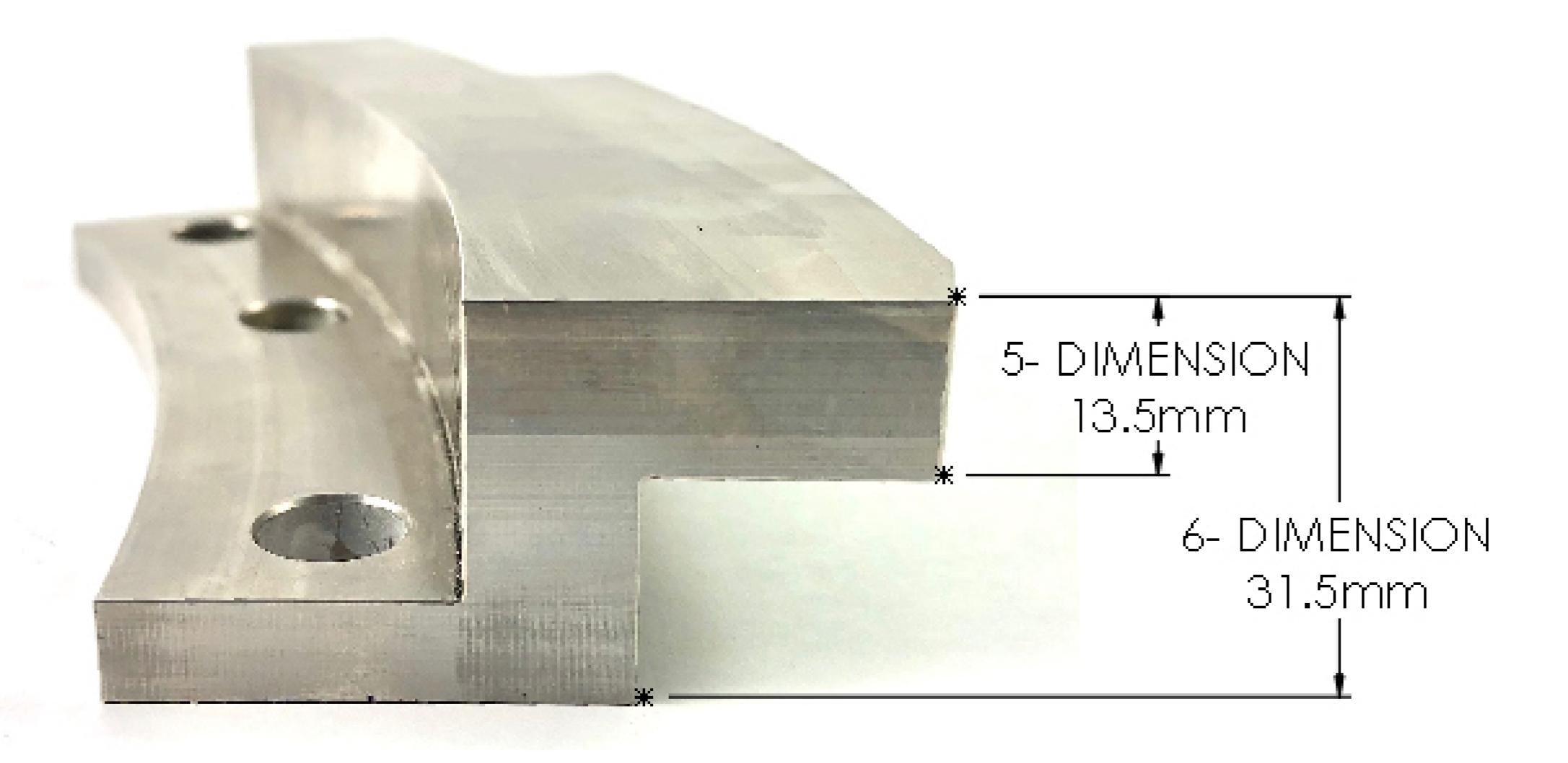
4. If it doesn't please send us pictures of your guide.

OVEN EXIT GUIDE



If you have the same guide, please confirm the dimension on the image bellow.

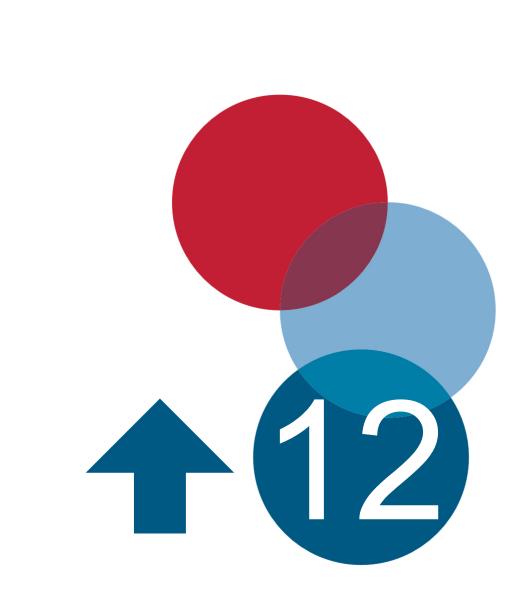




Dimensions are the same :								
1. Width of guide (36.4mm) ?								
Same size :	Other size :							
3. Center-to-center (ø58.6mm) ?							
Same size :	Other size :							
2. Center-to-center (42mm) ?							
Same size :	Other size :							
4. Hole diameter (ø12	2mm) ?							
Same size :	Other size :							
5. Dimension (13.5mm)) ?							
Same size :	Other size :							
6. Dimension (31.5m	m) ?							

Other size:

Same size :

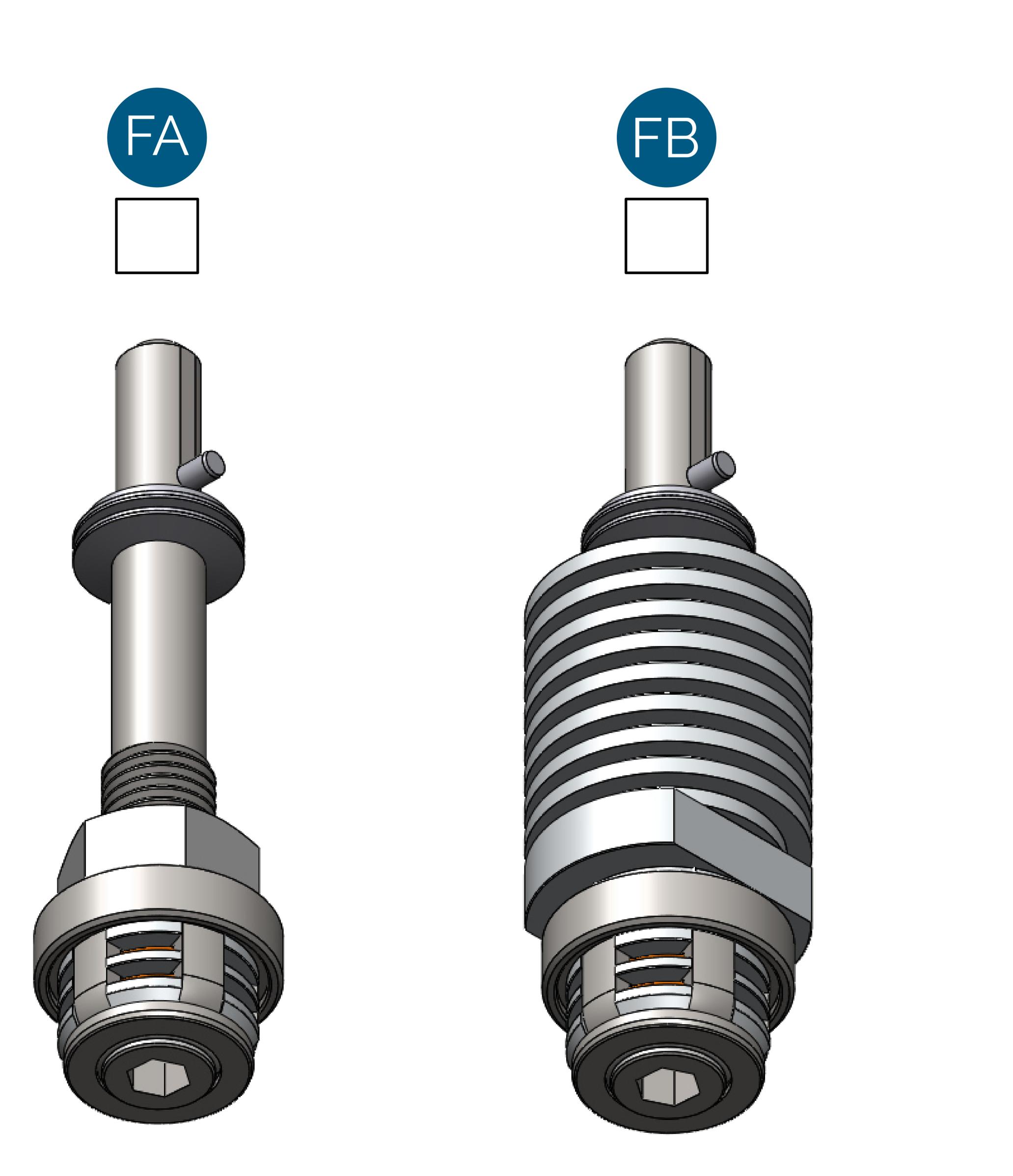


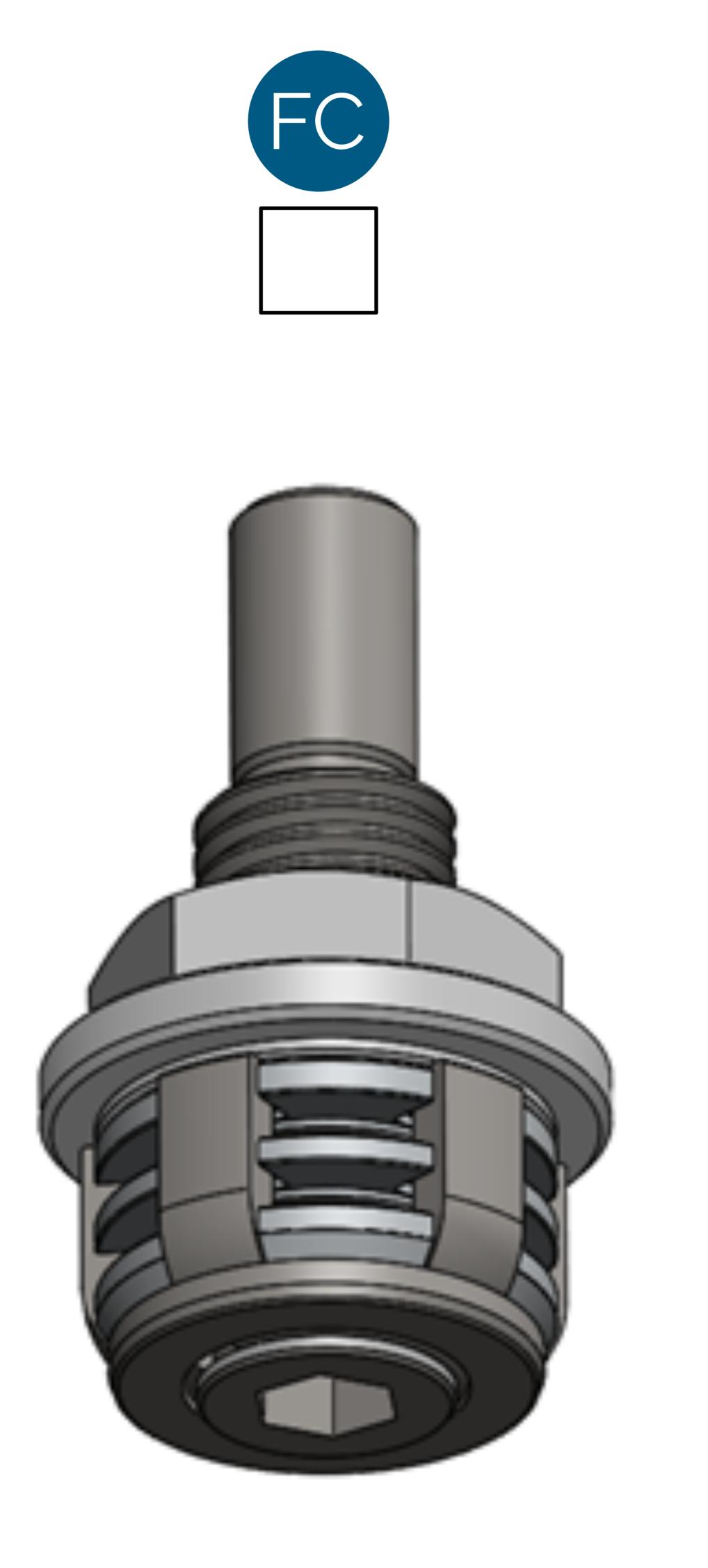
SPINDLE TIP / GRIPPER

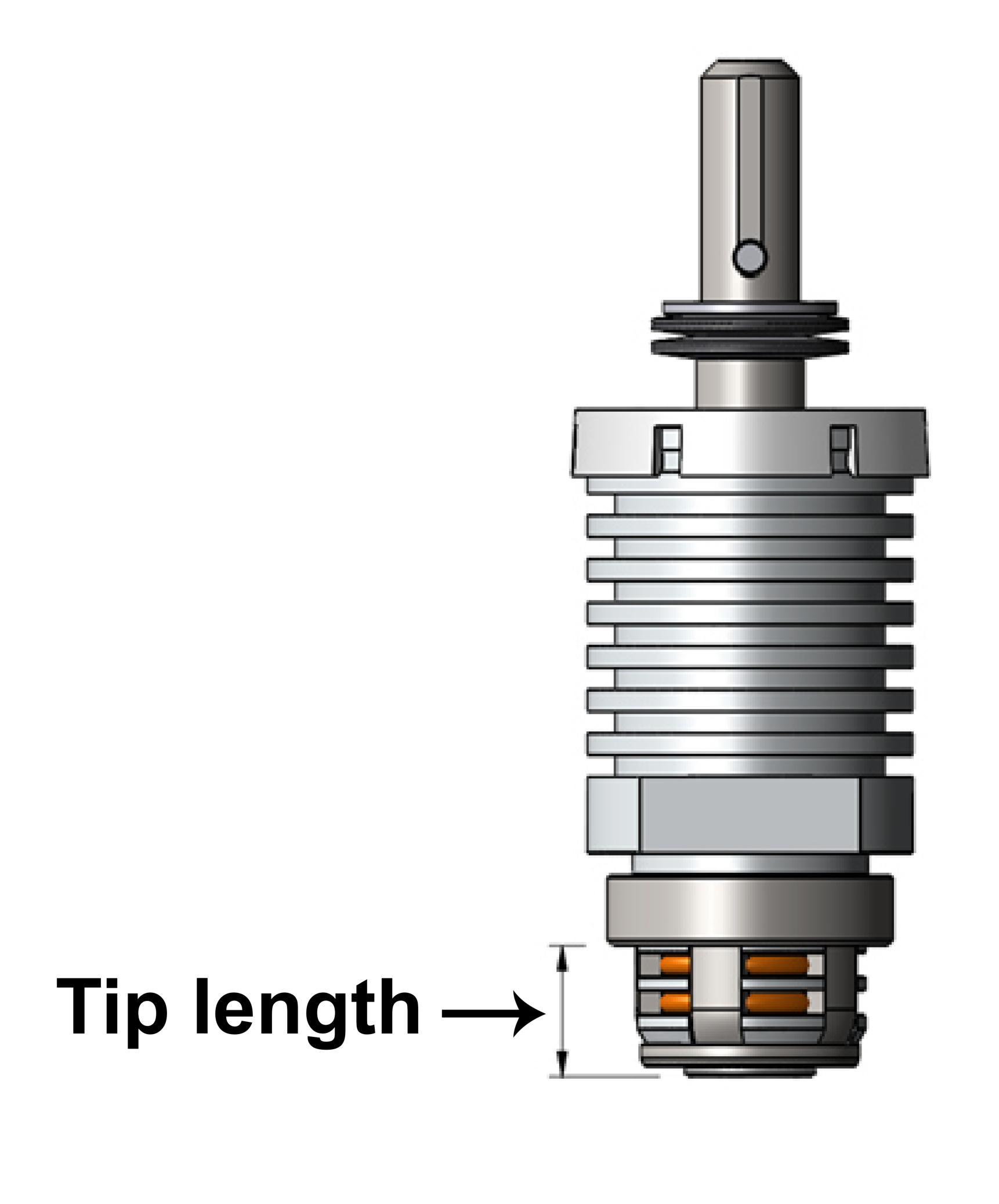


Please select the correct design of your actual spindle tips :

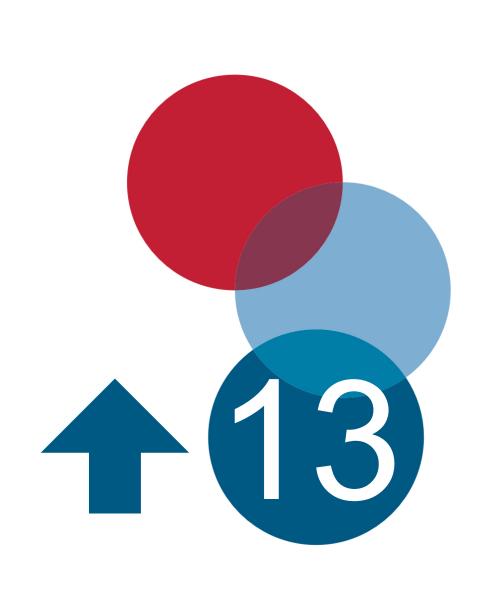
Please write the tip length:







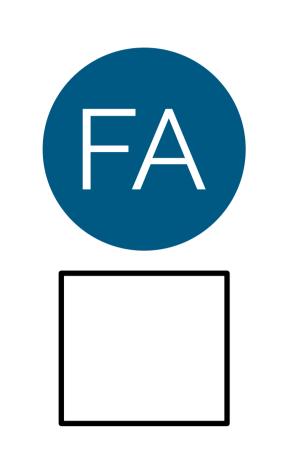
Tip length:



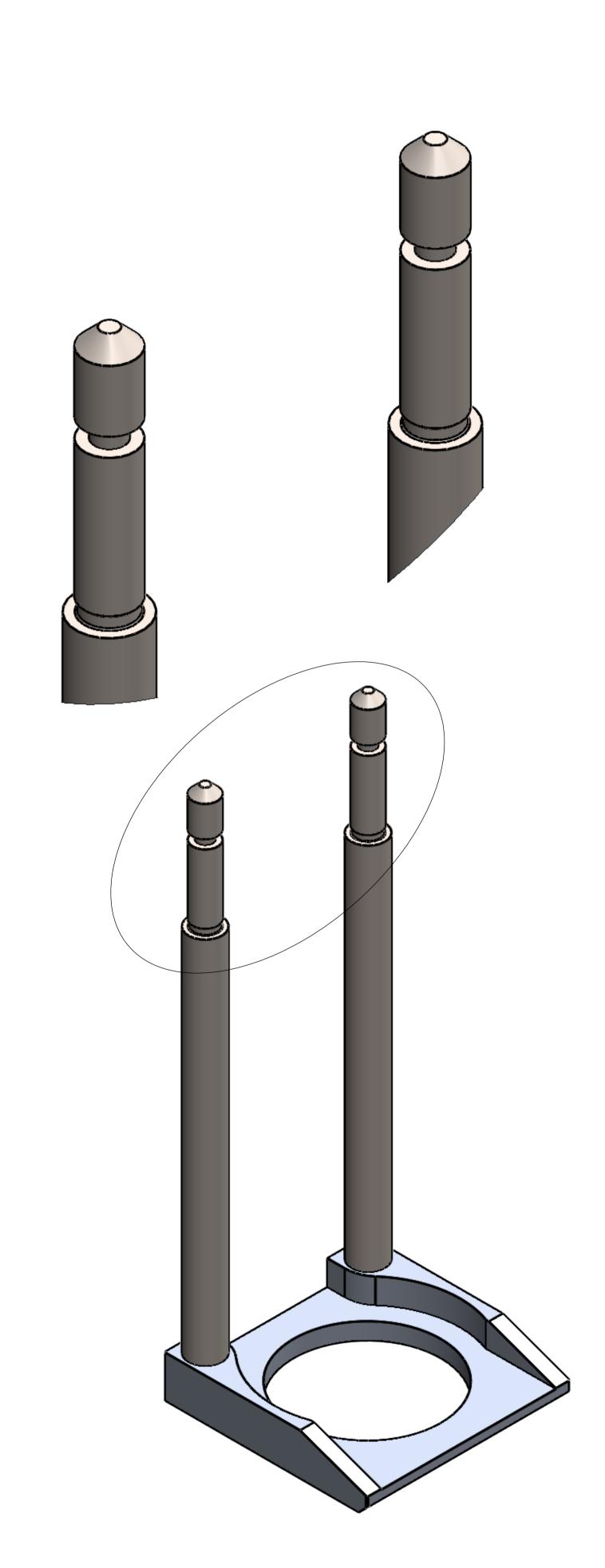
COOLING SHIELD

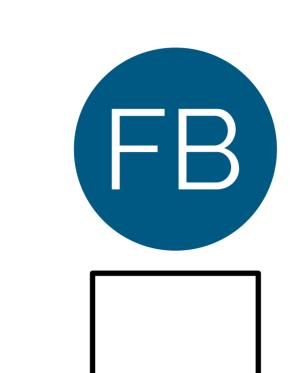


Please select the correct design of your actual cooling shield:

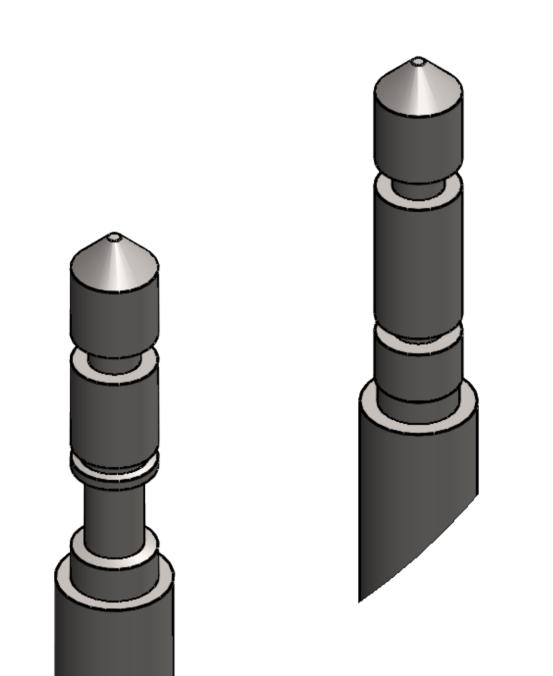


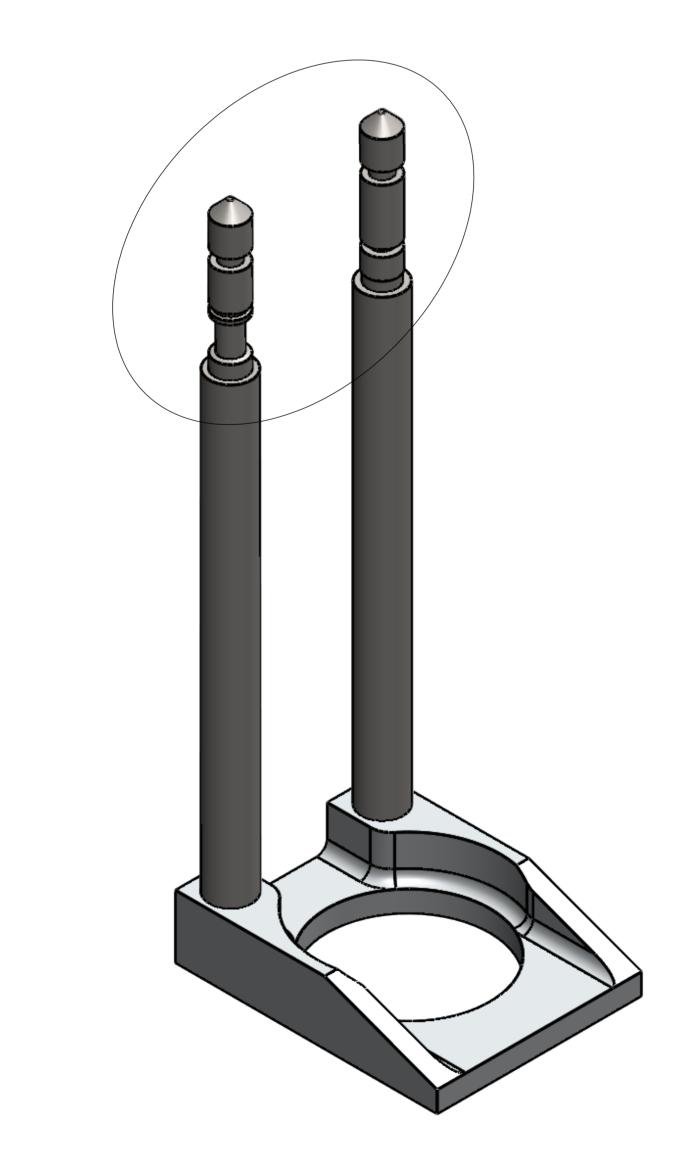
2 identical shafts

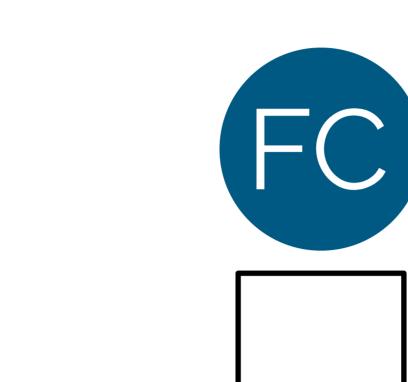




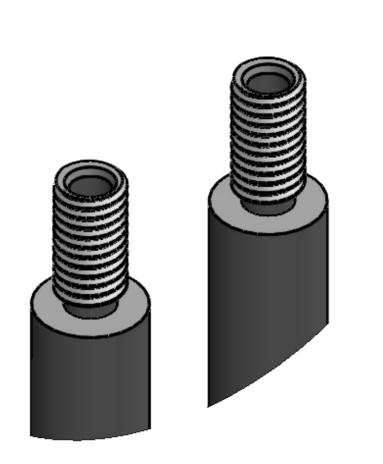
2 different shafts

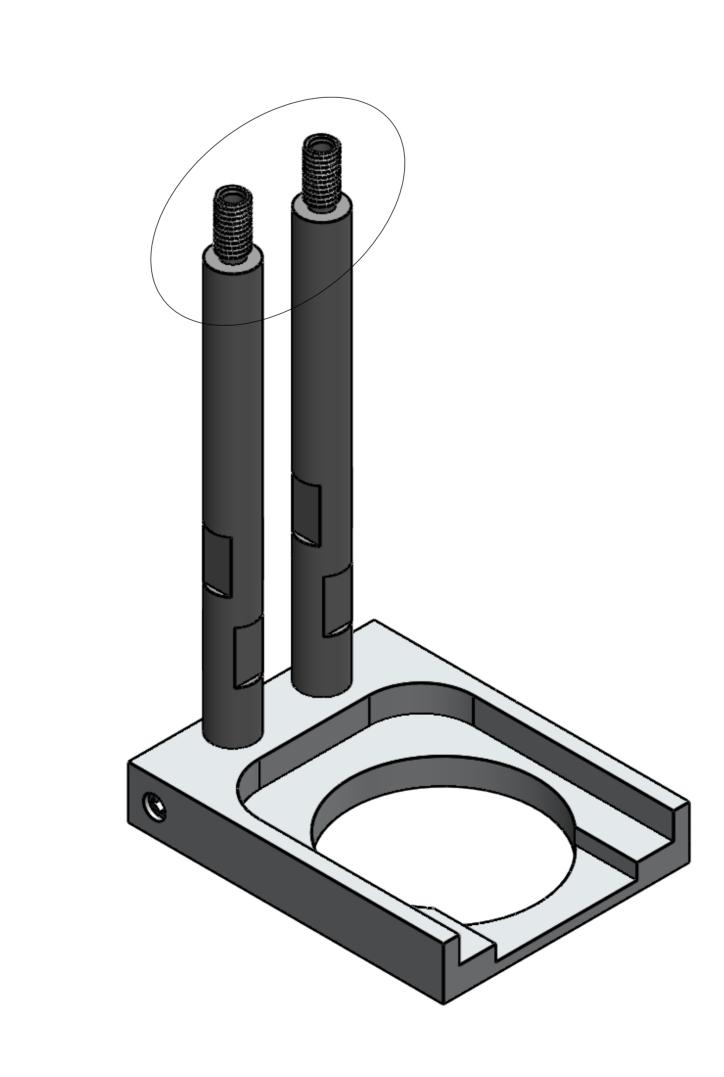




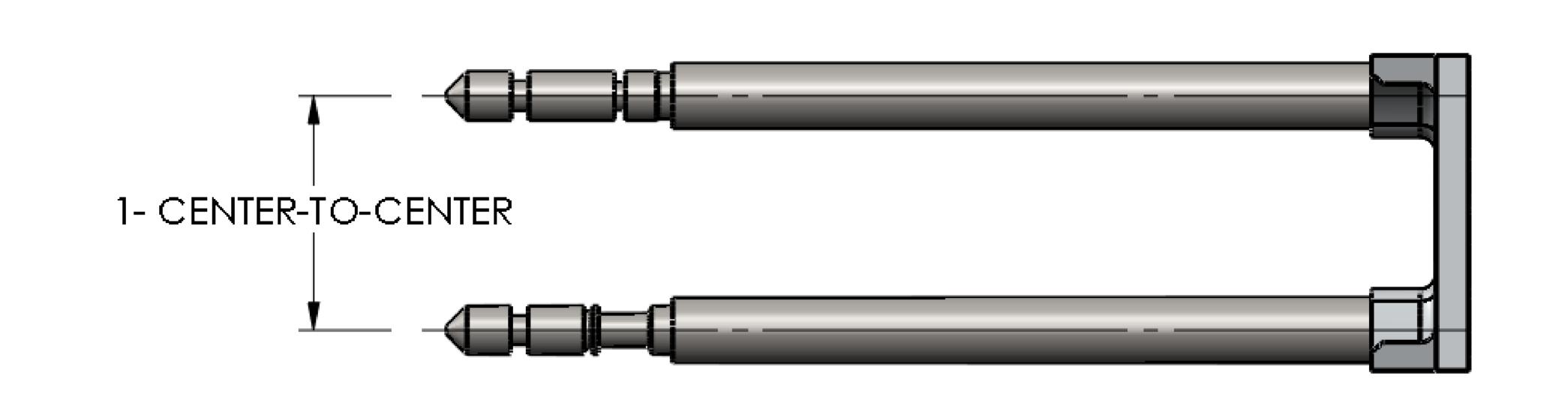


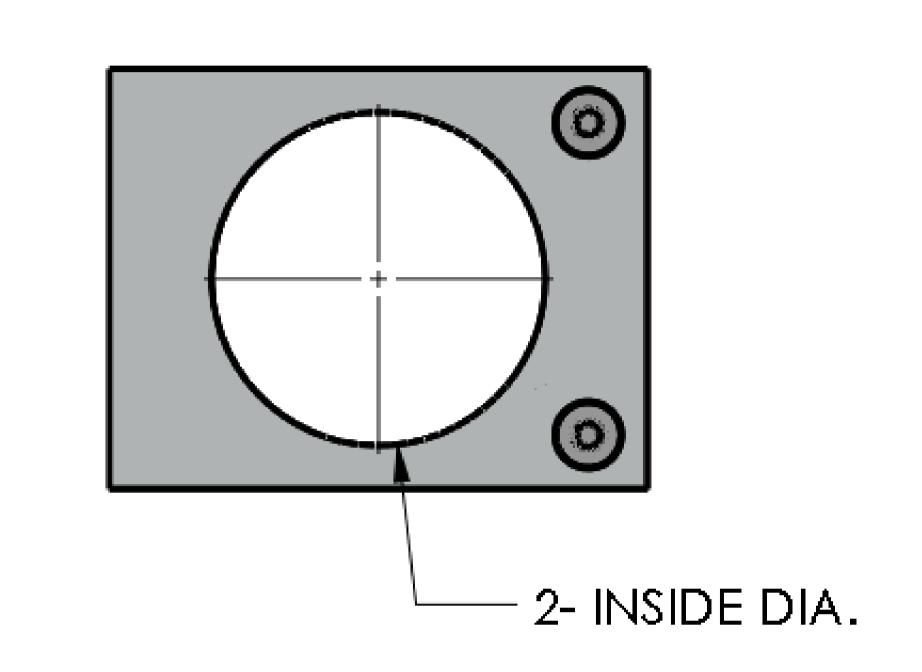
2 threaded shafts





Please indicate the following dimensions:

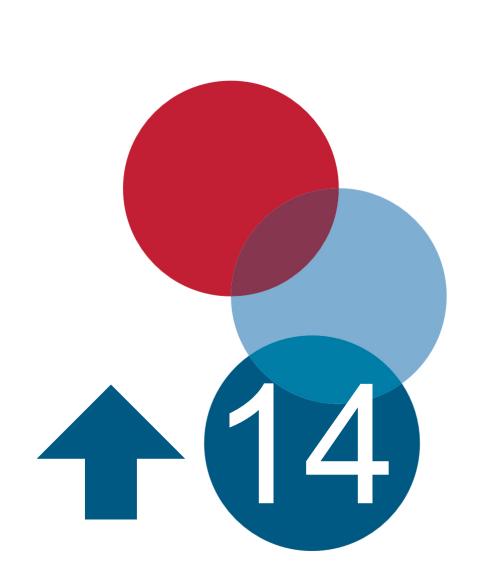




1. The center-to-center dimension between the shaft of your cooling shield:

17 mm	29 mm	39 mm	Other size :

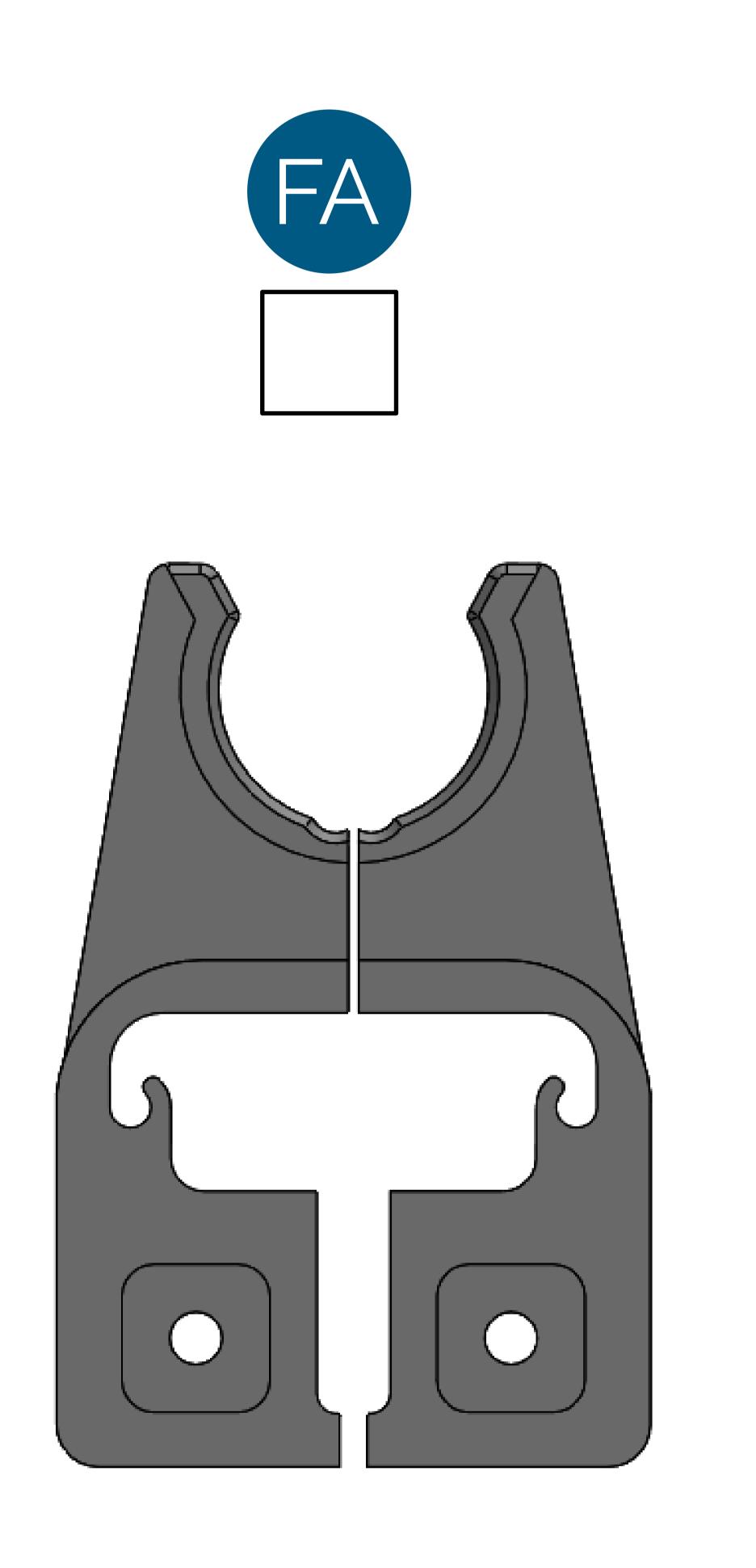
2. The inside diameter of your actual cooling shield (mm)?:_____

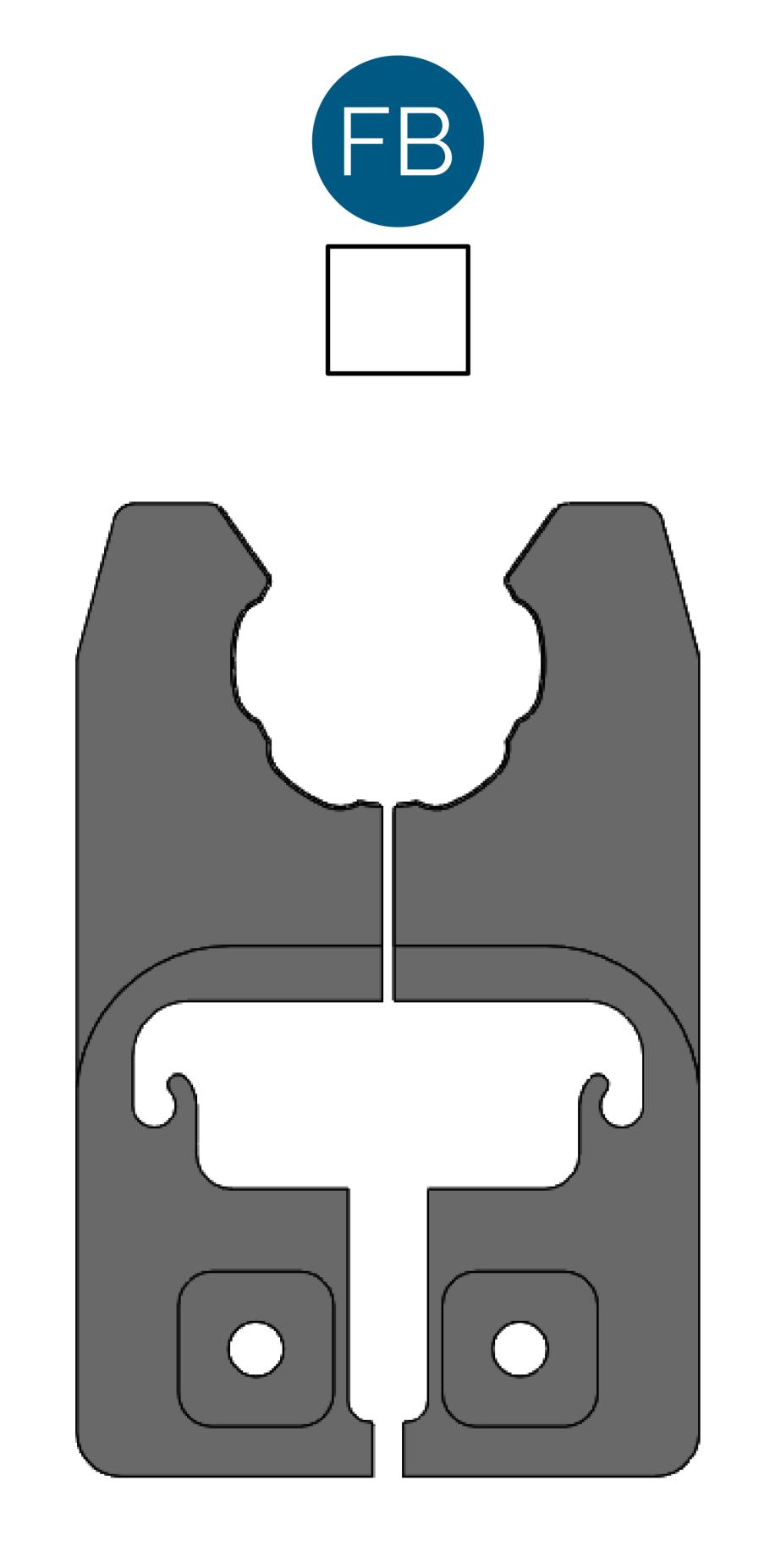


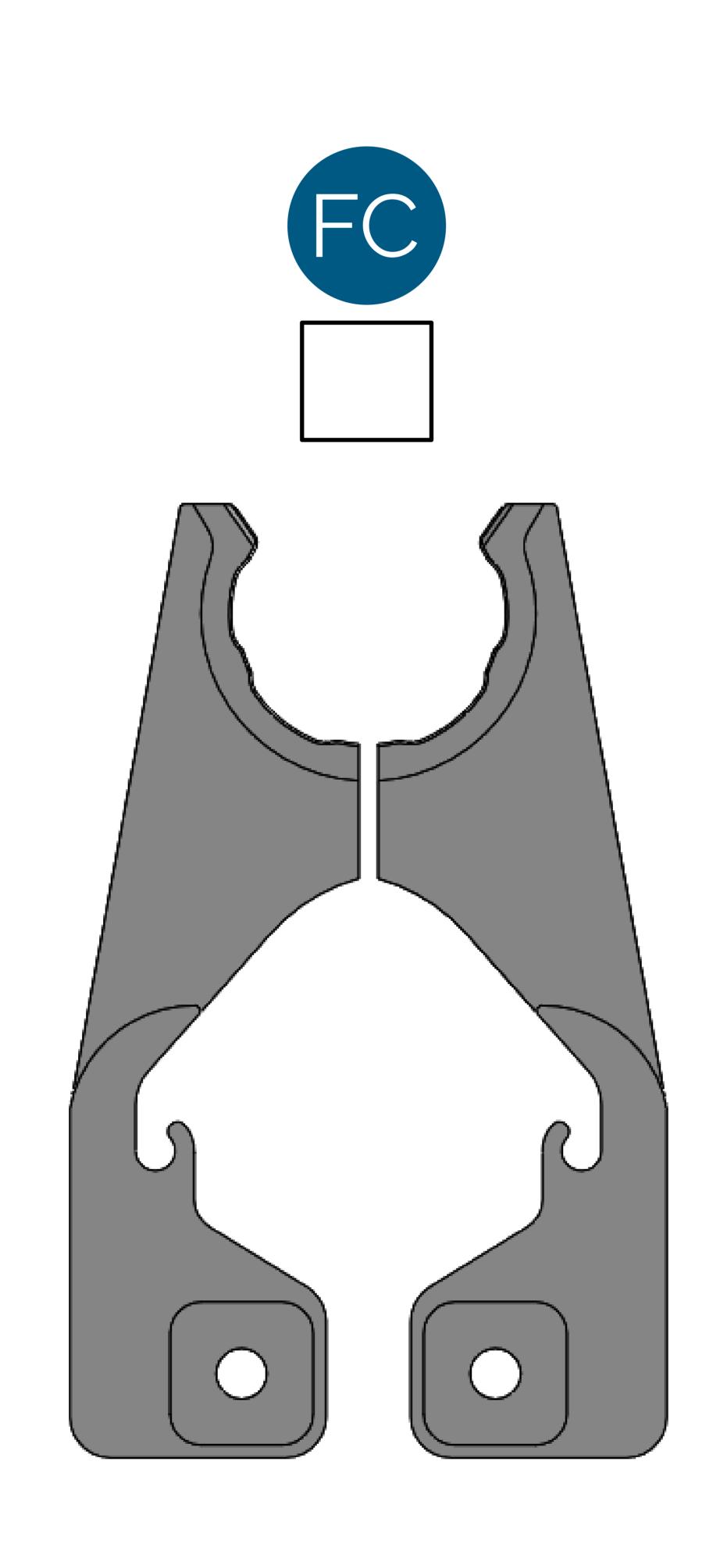
GRIPPER / CLAMP

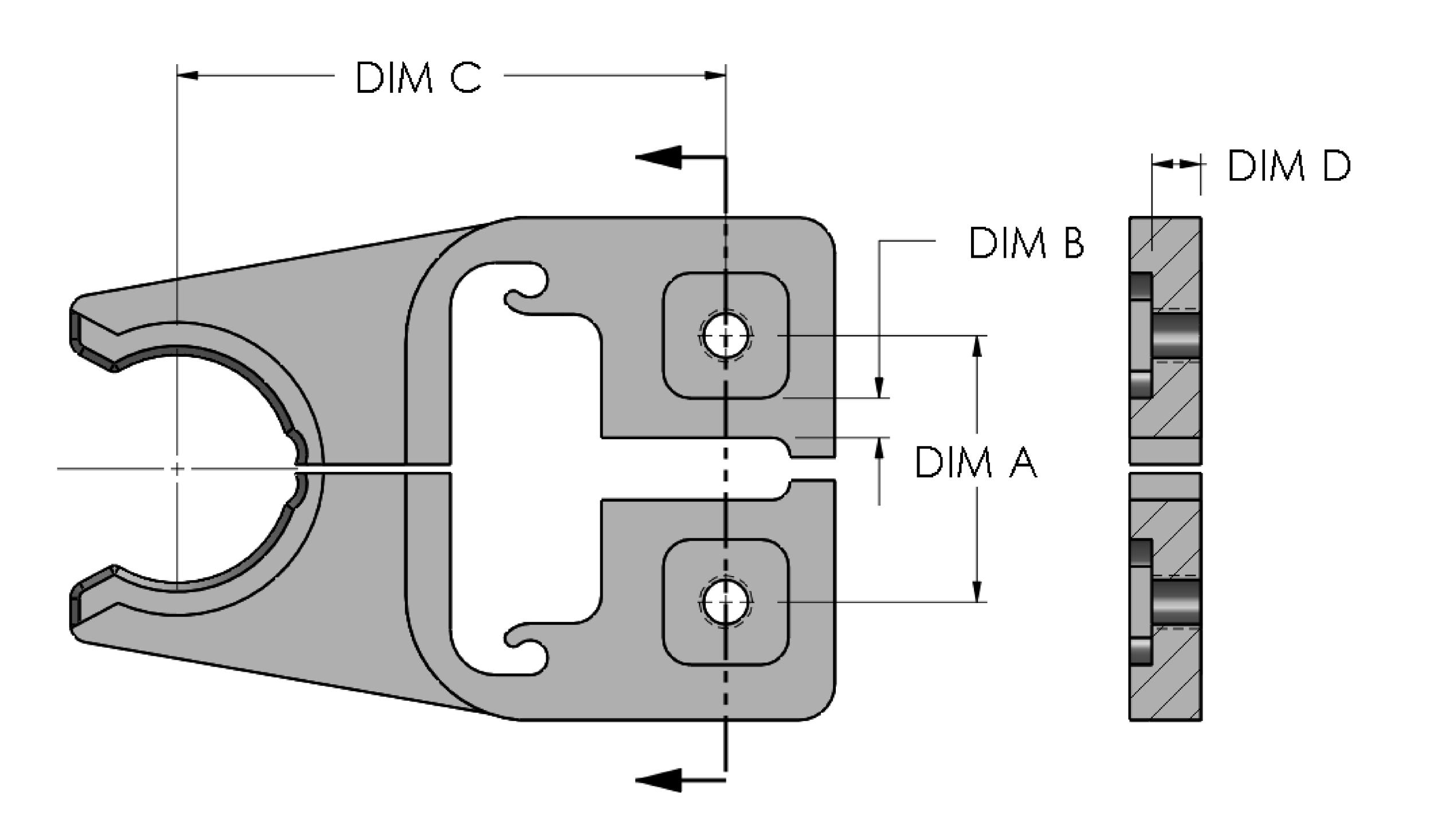
5.2 mm









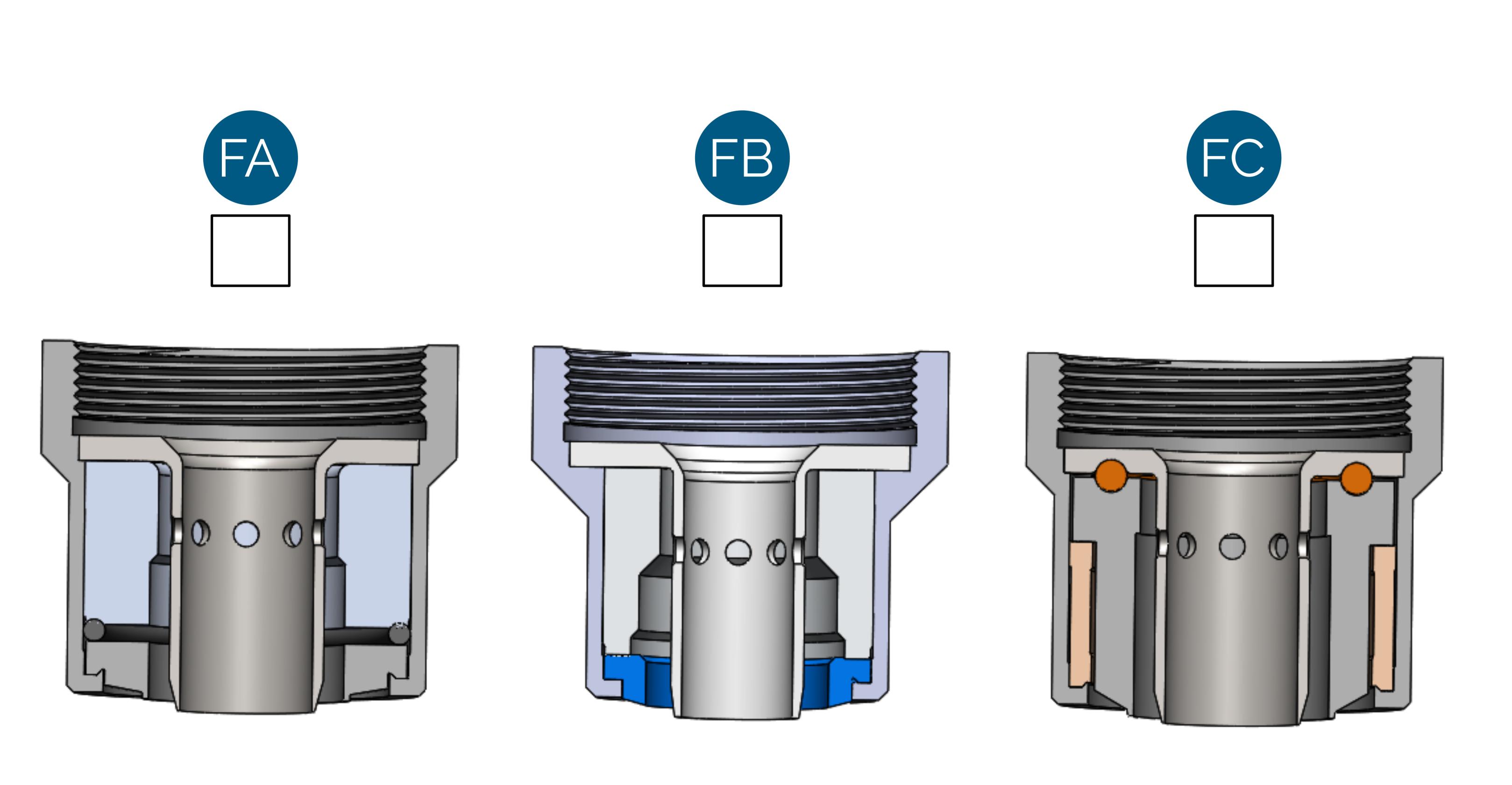


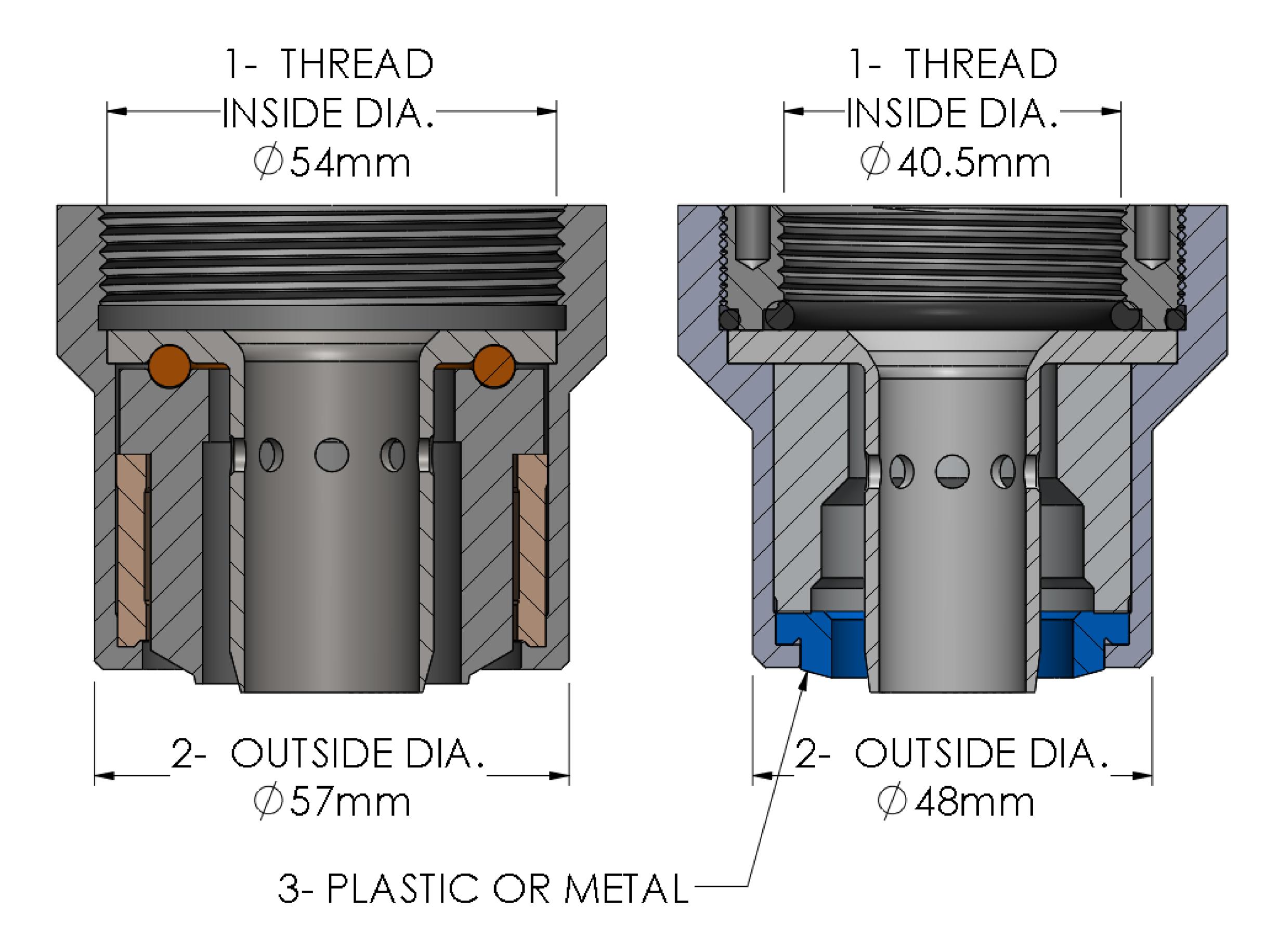
Please indicate the following dimensions :									
Dimension	A:								
24 mm	25 mm	30 mm	Other size :						
Dimension	B:								
1.3 mm	4.3 mm		Other size :						
Dimension									
31.75 mm	62.4 mm	75 mm	Other size :						
Dimension	D :								

5.5 mm 6.35 mm Other size :_____

BLOW NOZZLE BELL







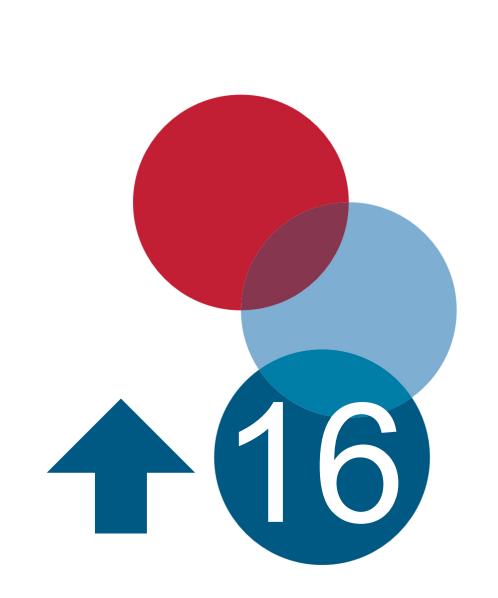
Please provide the following information:

1.	W	hat	is	the	Size	e of	t	he	ext	terr	nal		liar	ne	ter	•
----	---	-----	----	-----	------	------	---	----	-----	------	-----	--	------	----	-----	---

Ø48 mm	Ø57 mm	Other size :
2. What is	the size of t	he thread inside diameter
Ø40.5 mm	Ø54 mm	Other size :

3. Does your blow nozzle seal are in:

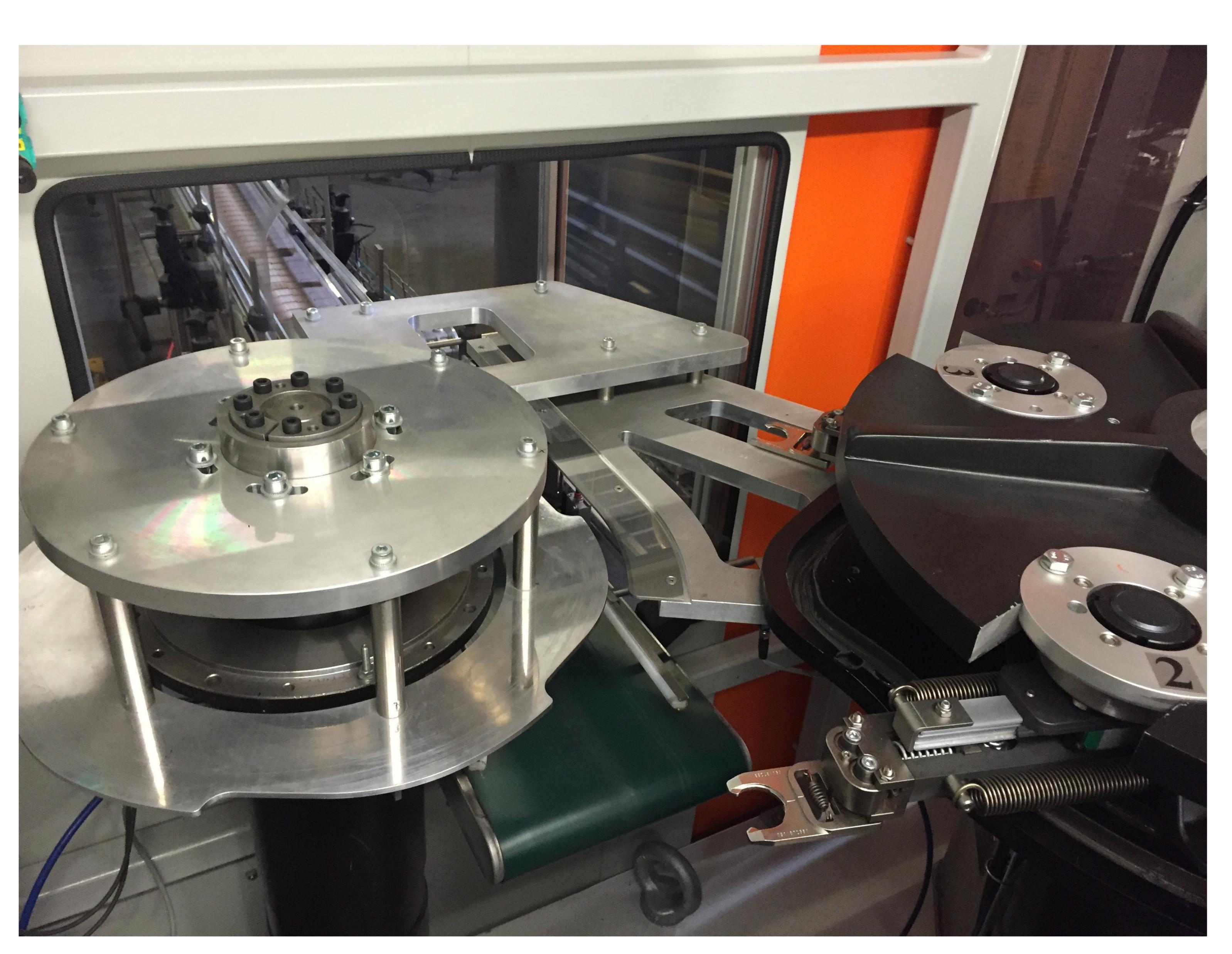
Metal Plastic



EXIT GUIDE



Please send us pictures of the exit of your machine.

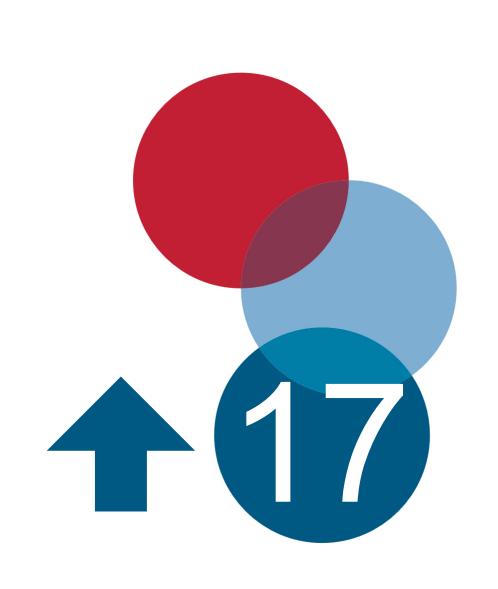


Picture from the top (as the picture on the left)

Picture from underneath

Does your exit guide adjustable?

Yes: No:	
----------	--



GENERAL INFORMATION



Please fill out the requested information below.

Name	
Title	
Company	
Date	
Signature	

If you have any questions about this document, feel free to contact us.

Location	UM 145 boulevard Saint-Rémi, Saint-Rémi J0L2L0, Québec, Canada.
Website	<u>www.um-inc.com</u>
Phone nubmber	(1)-514-942-2493 or (1)-514-946-2493
Email	<u>sales@umallette.com</u>
Fax number	(1)-450-454-2477

