

Measurement

How would you measure the dimensions of this rubber?







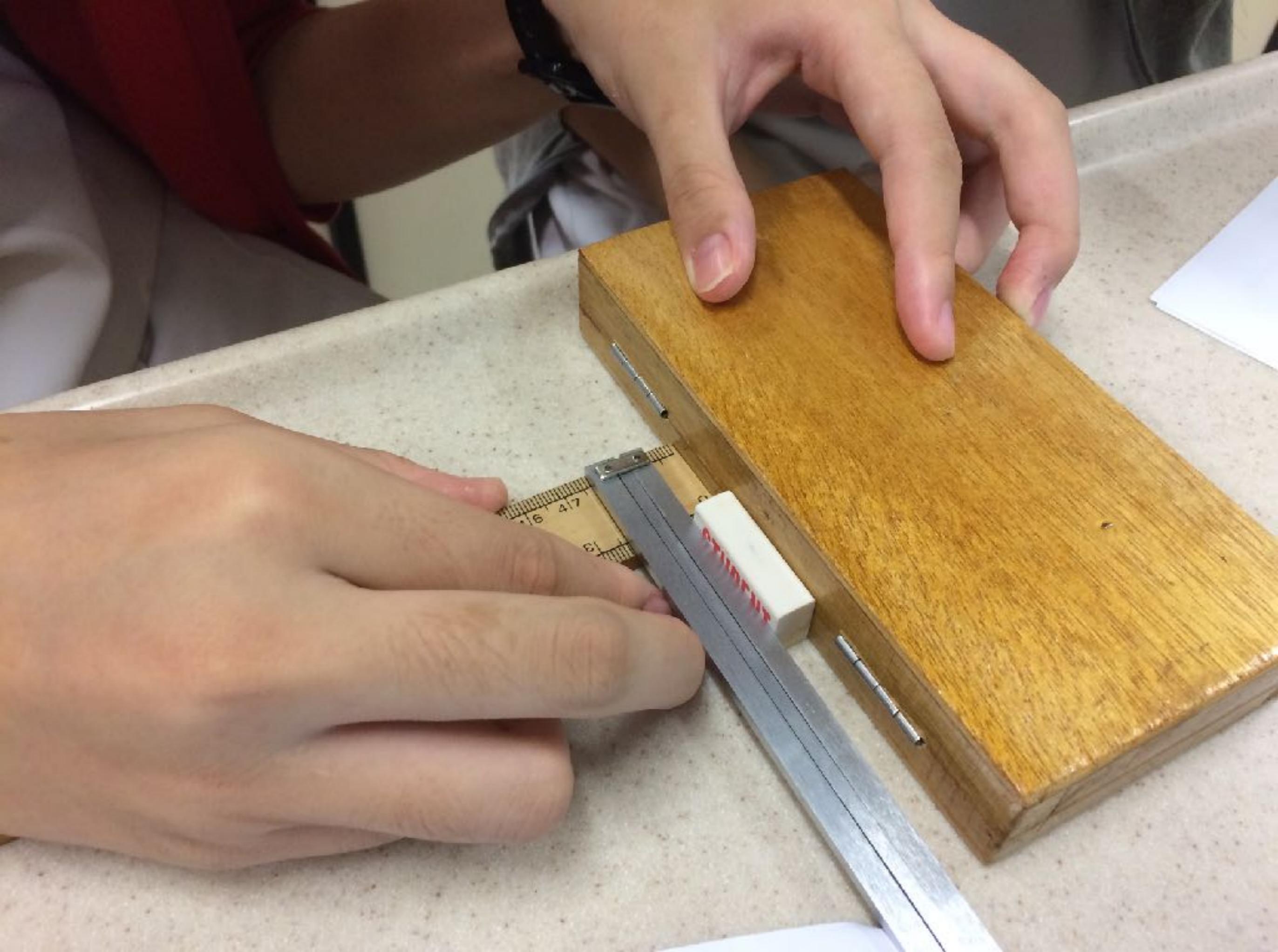
0 1 2 3 4 5 6

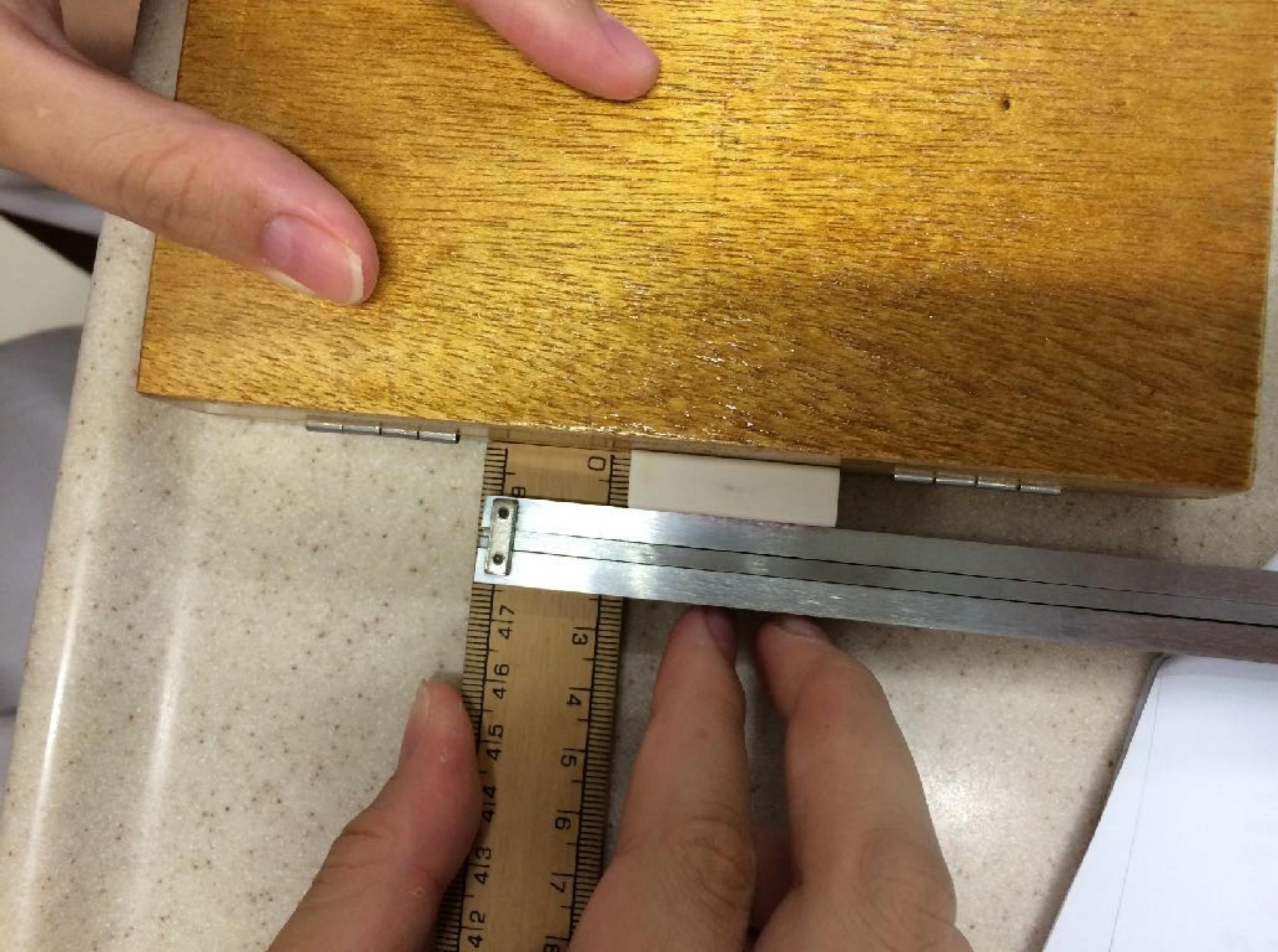
44 45 46 47 48 49



STUDENT
HIGH QUALITY ERASER
STUDENT





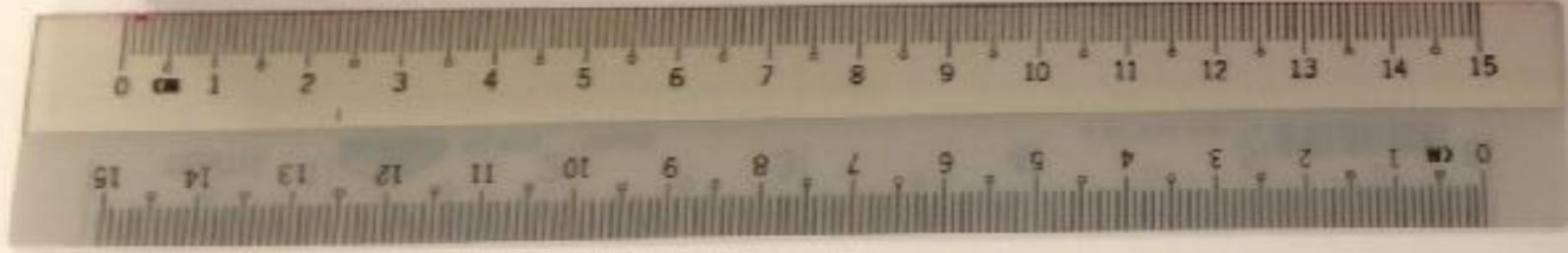


ALL ABOUT
PHYSICS

'O' LEVEL

Loo Wan Yong • Loo Kwok

ALWAYS LEARNING



ALL ABOUT
PHYSICS

'O' LEVEL

Loo Wan Yong • Loo Kwok Wai

PEARSON

LEARNING

0 EIGHTH 1 2 3 4 5 6 7 8 9 10 11 12

30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 CM







• Nach Gebrauch Kappe aufsetzen.
• Waagrecht lagern.

3 474377 9107



FINE
BULLET POINT

PUSH BUTT
Liquid

MAXFIELD

0 1 2 3 4 5 6 7 8 9 10 11 12

15 14 13 12 11 10 9 8 7 6 5 4 3

• Nach Gebrauch Kappe aufsetzen.
• Waagrecht lagern.

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FINE
BULLET POINT

PUSH BUTTON-TYPE
Liquid ink type



MAXFIELD





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PUSH BUTTON-TYPE
Liquid ink type

NE
BULLET POINT

ELO

8 9 10 11 12 13 14 15

7 6 5 4 3 2 1 CM 0



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PUSH BUTTON-TYPE
Liquid ink type

ET POINT

8 9 10 11 12 13 14 15

0 1 2 3 4 5 6 7 CM

How would you measure the diameter of this marble?





0.01mm
0-25mm



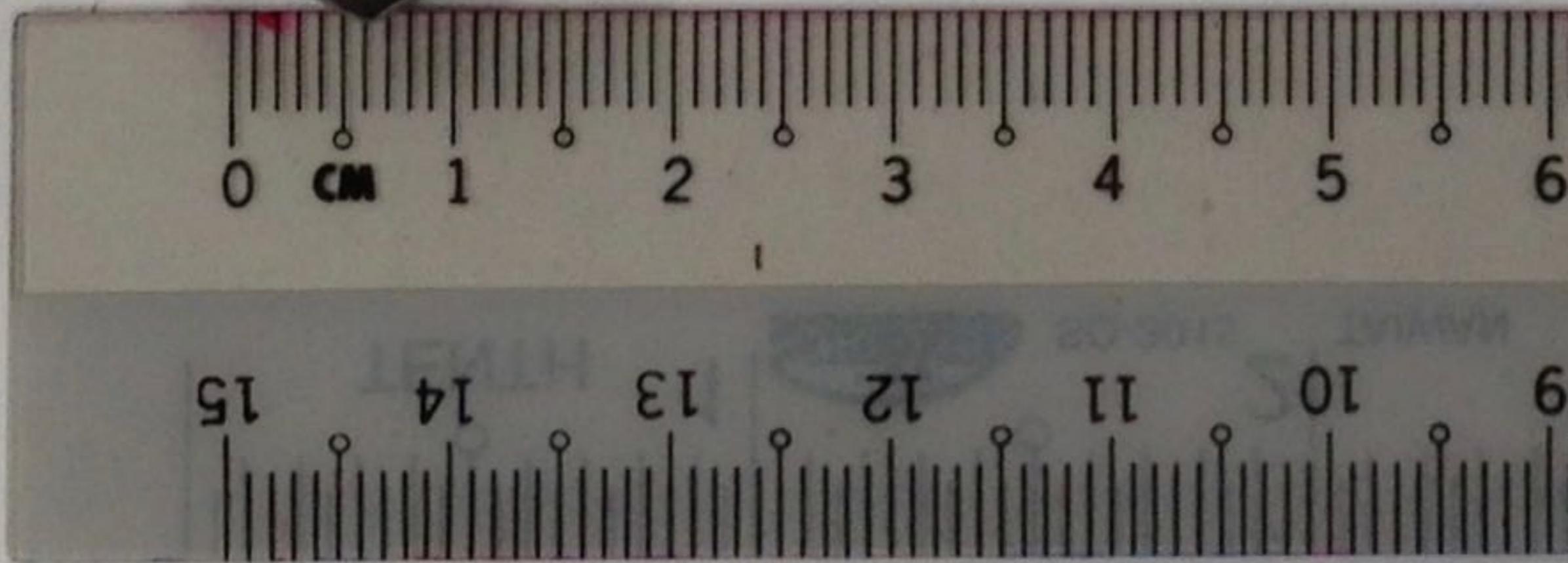


1 8 1 7 1 9 1 5 1 4 1 3 1 2 1 1 1 0 1 8 7 6 5 4 3 2 1

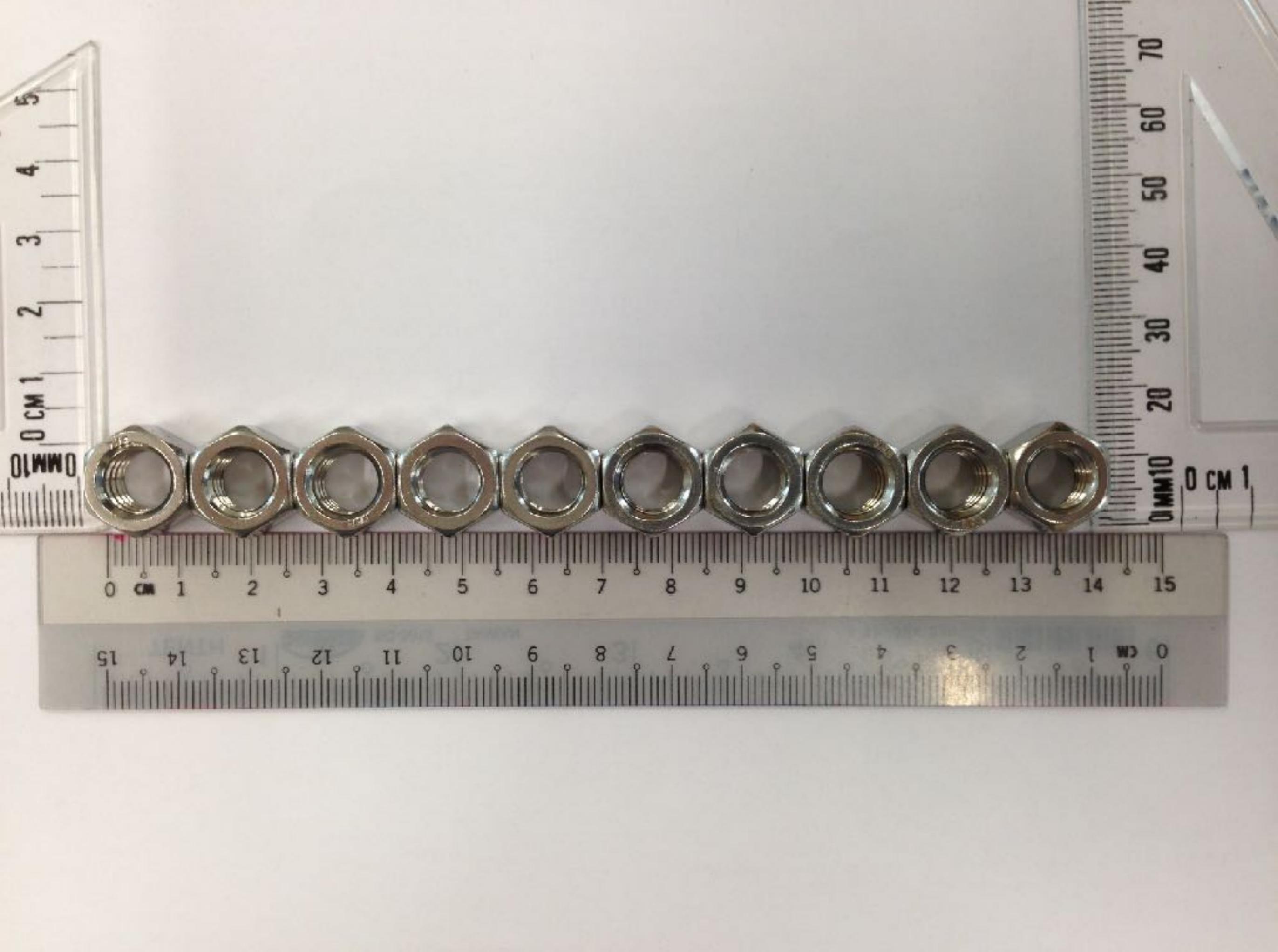
3 2 3 3 3 4 3 5 3 6 3 7 3 8 3 9 4 0 4 1 4 2 4 3 4 4 4 5 4 6 4 7 4 8 4 9

1 8 1 7 1 9 1 5 1 4 1 3 1 2 1 1 1 0 1 8 7 6 5 4 3 2 1

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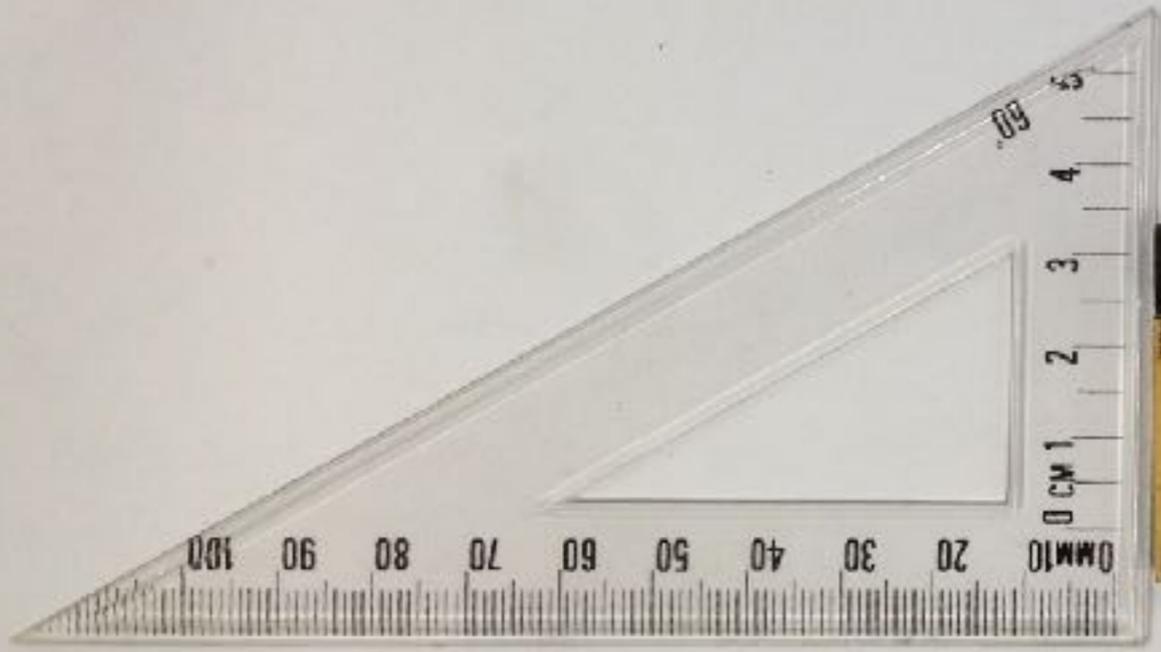


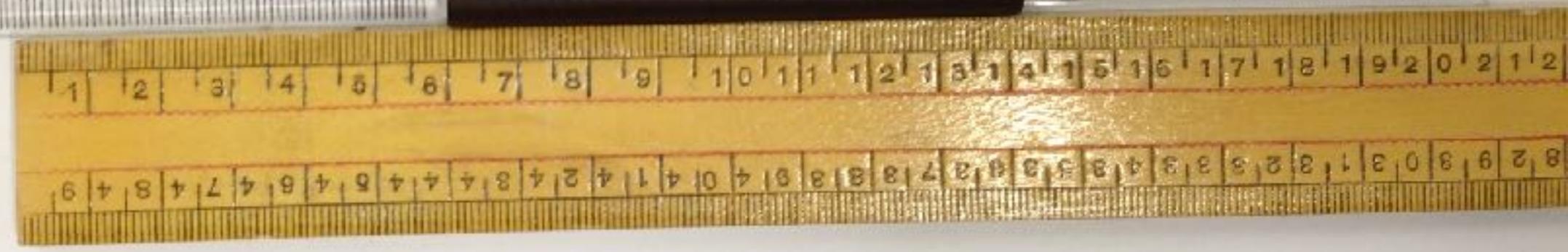
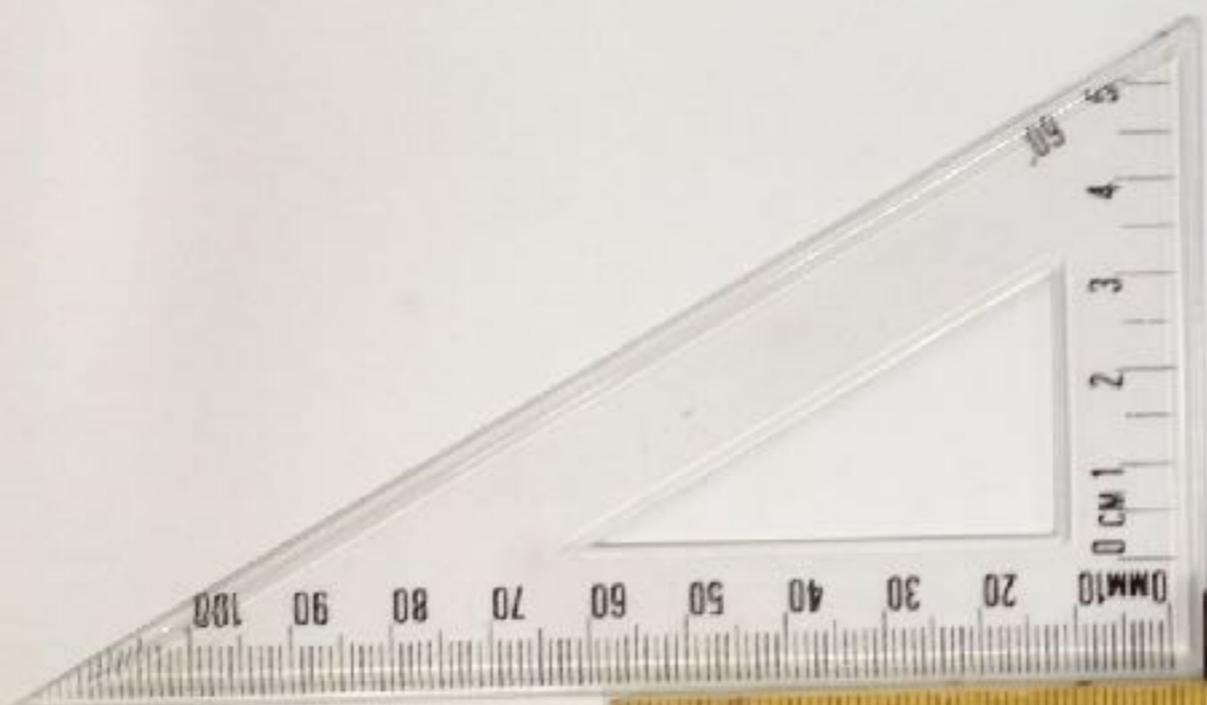




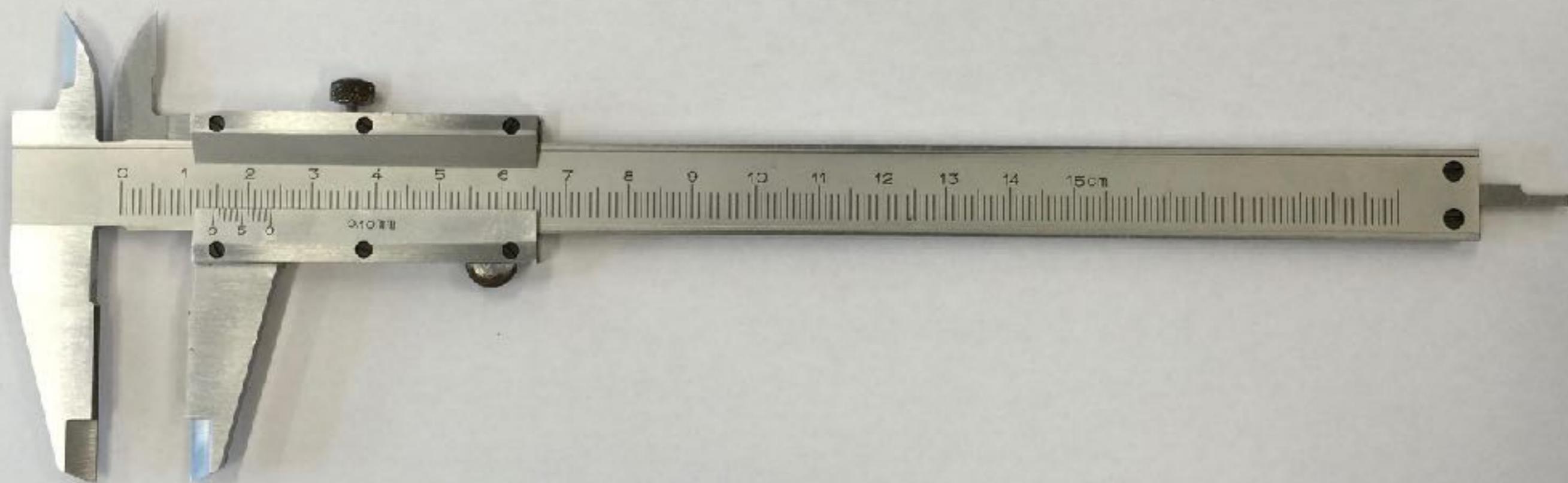
- 1. Nut 1: Located at approximately 0.5 cm on the ruler.
- 2. Nut 2: Located at approximately 1.5 cm on the ruler.
- 3. Nut 3: Located at approximately 2.5 cm on the ruler.
- 4. Nut 4: Located at approximately 3.5 cm on the ruler.
- 5. Nut 5: Located at approximately 4.5 cm on the ruler.
- 6. Nut 6: Located at approximately 5.5 cm on the ruler.
- 7. Nut 7: Located at approximately 6.5 cm on the ruler.
- 8. Nut 8: Located at approximately 7.5 cm on the ruler.
- 9. Nut 9: Located at approximately 8.5 cm on the ruler.
- 10. Nut 10: Located at approximately 9.5 cm on the ruler.
- 11. Nut 11: Located at approximately 10.5 cm on the ruler.
- 12. Nut 12: Located at approximately 11.5 cm on the ruler.
- 13. Nut 13: Located at approximately 12.5 cm on the ruler.
- 14. Nut 14: Located at approximately 13.5 cm on the ruler.







Vernier Callipers



2

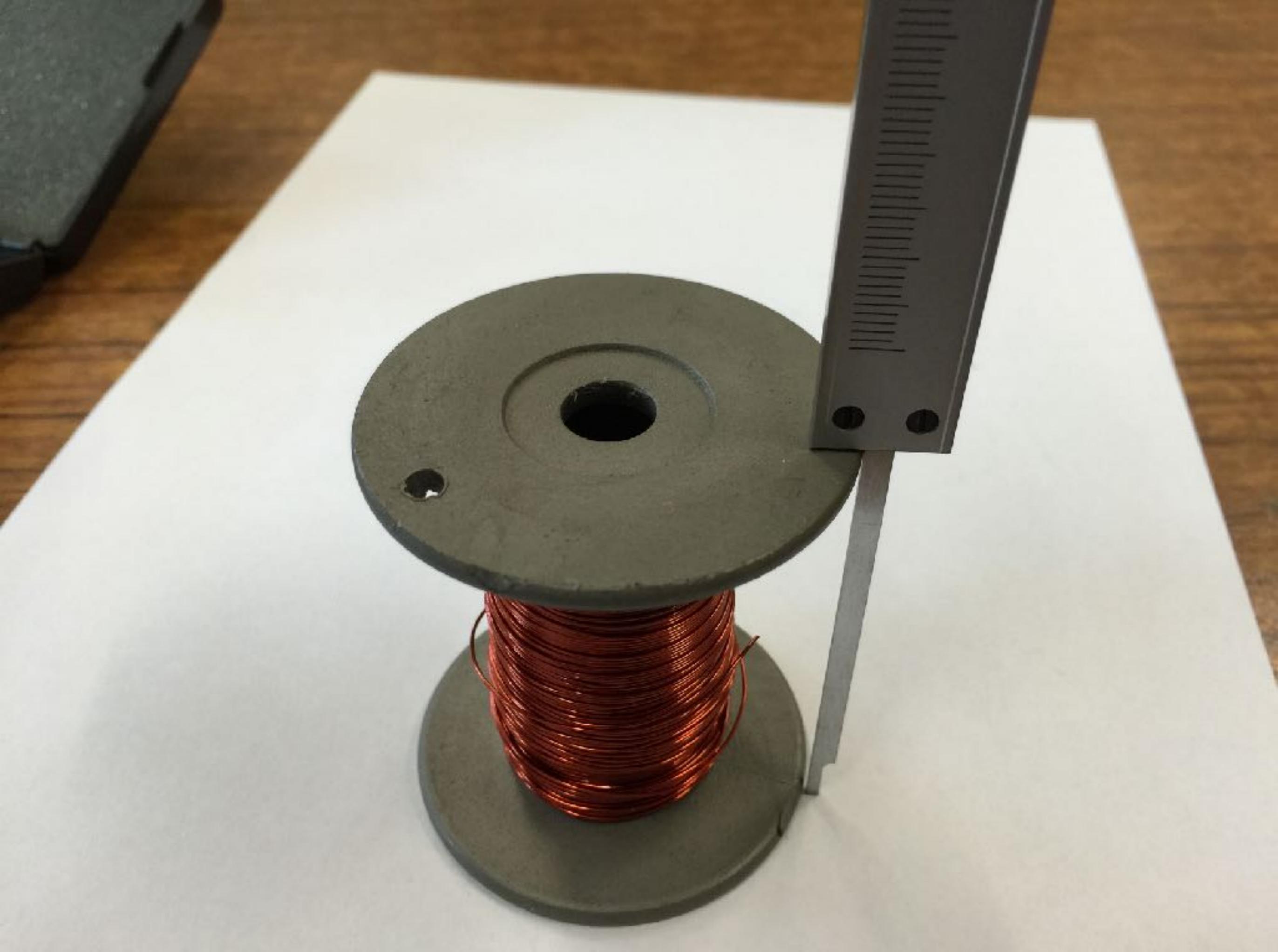
3

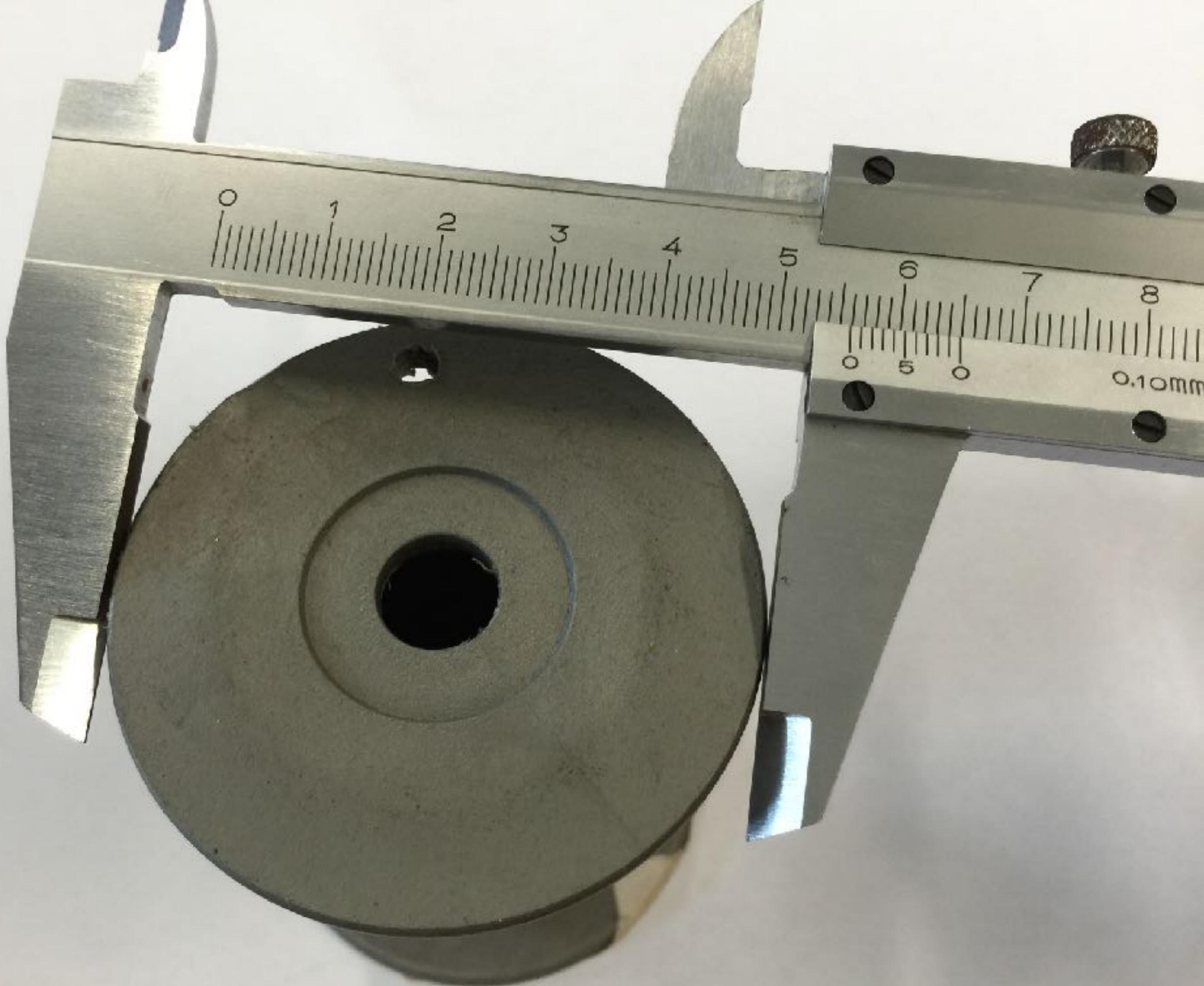
0

5

0







0 1 2 3 4 5

6 7 8
0 5 0
0.10mm

Micrometer Screw Gauge



0.01mm
0-25mm





0

5

5

0

45

40

Zero Error





