

Figuren-Tafeln

zum

Leitfaden für die ersten Übungen

im Zeichnen und Konstruiren von Maschinentheilen

für die

Technischen Staatslehranstalten in Chemnitz

bearbeitet von

H. Berndt.



1899.

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2

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SLUB

Wir führen Wissen.



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CHEMNITZ

H
255
Atlas

2. Jg. X



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Vorbemerkung zu den Figuren-Tafeln.

Die sämtlichen auf den nachstehenden Tafeln enthaltenen Figuren sind als Darstellung der in Blei gezeichneten Entwürfe zu betrachten. Sie enthalten daher absichtlich manche Unvollkommenheiten, die die Bleizeichnungen rasch arbeitender Ingenieure zu enthalten pflegen und die erst beim Ausziehen in Wegfall gebracht werden. So sind beispielsweise absichtlich viele Linien durchgezogen, die beim Ausziehen dann gestrichelt werden, auch sind absichtlich, wie sich beim anhaltend raschen Arbeiten von selbst ergibt und als praktisch erweist, viele Linien länger gezogen, als sie gebraucht werden u. s. w.

Uebersetzung in die deutsche Sprache

Die Geschichte der Welt
von der Schöpfung bis zur
gegenwärtigen Zeit
in 12 Bänden
von
Johann Friedrich Meißner
Lehrer an der
Hochschule zu
Göttingen
1804

Fig 1.
 $\frac{1}{5}$ nat. Größe

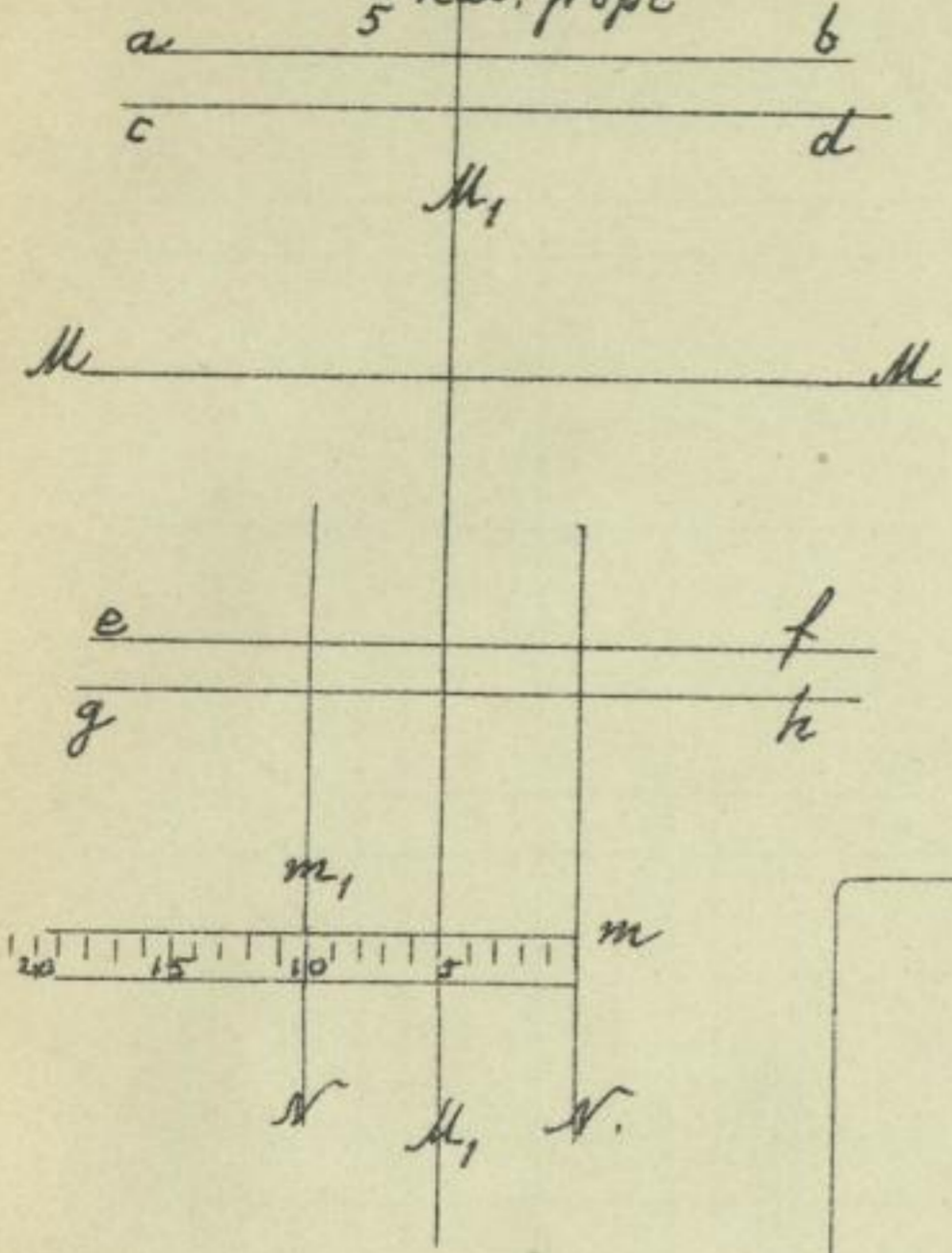


Fig 2
 $\frac{1}{5}$ nat. Gr.

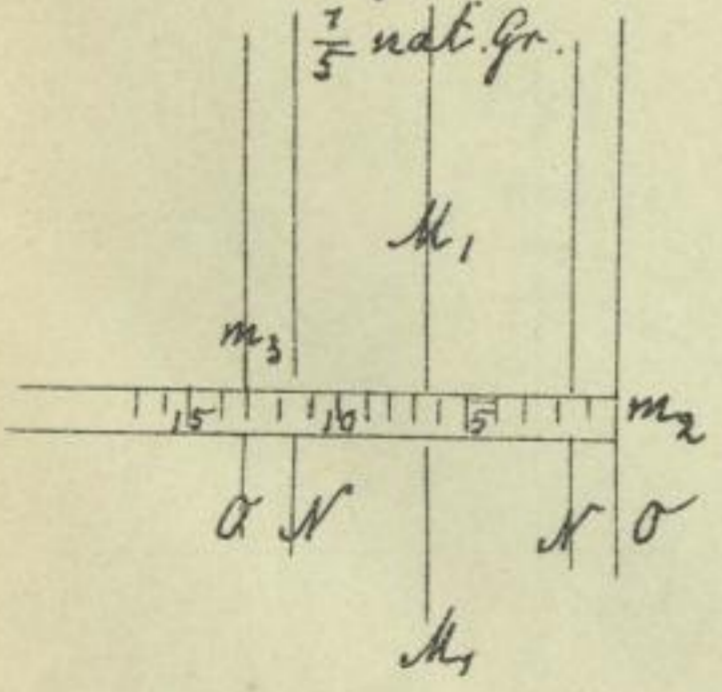


Fig 3
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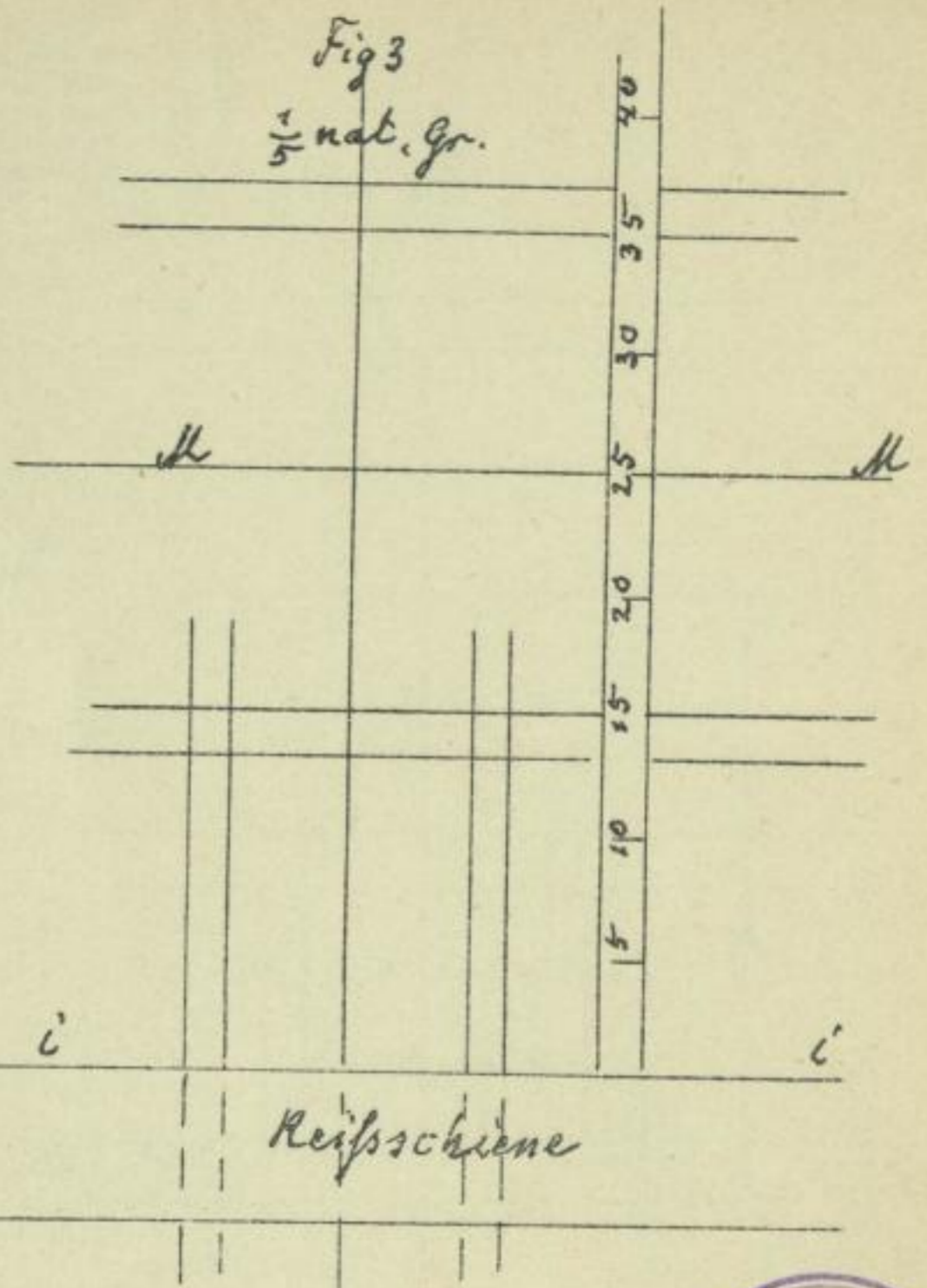


Fig 4
 $\frac{1}{5}$ nat. Gr.

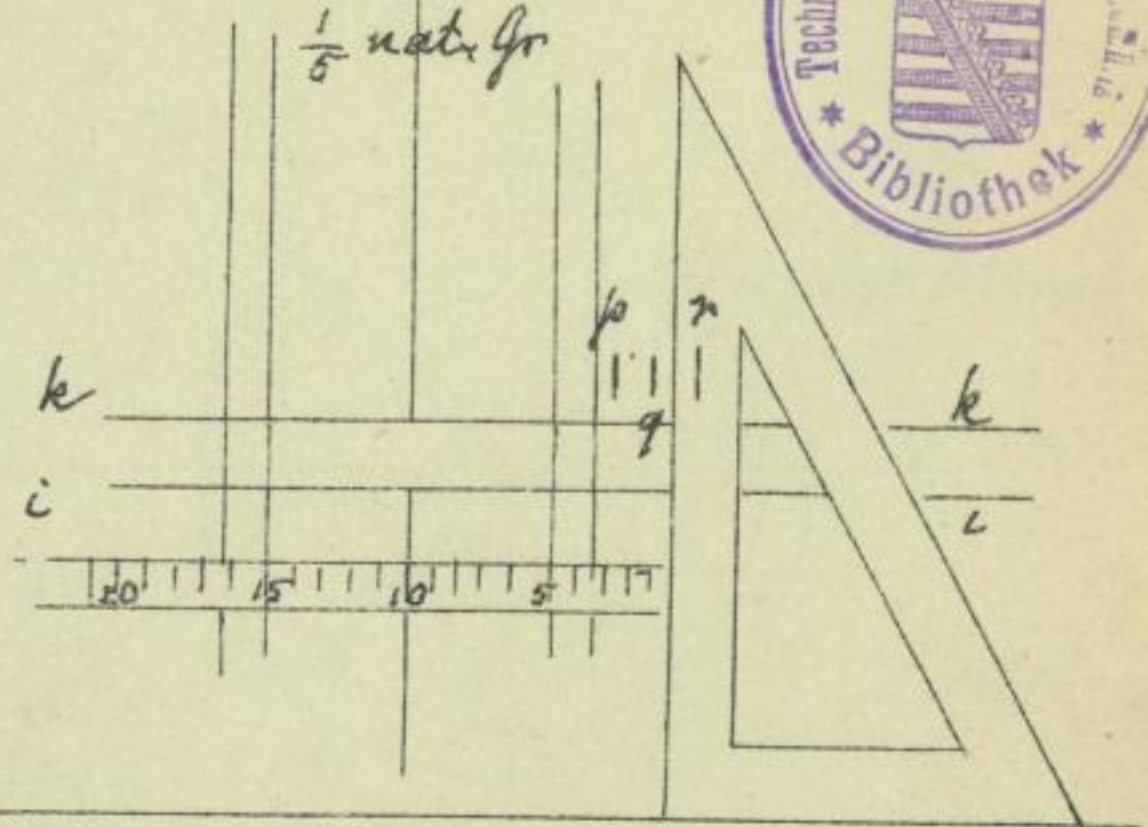




Fig 5
 $\frac{1}{5}$ nat. Gr.

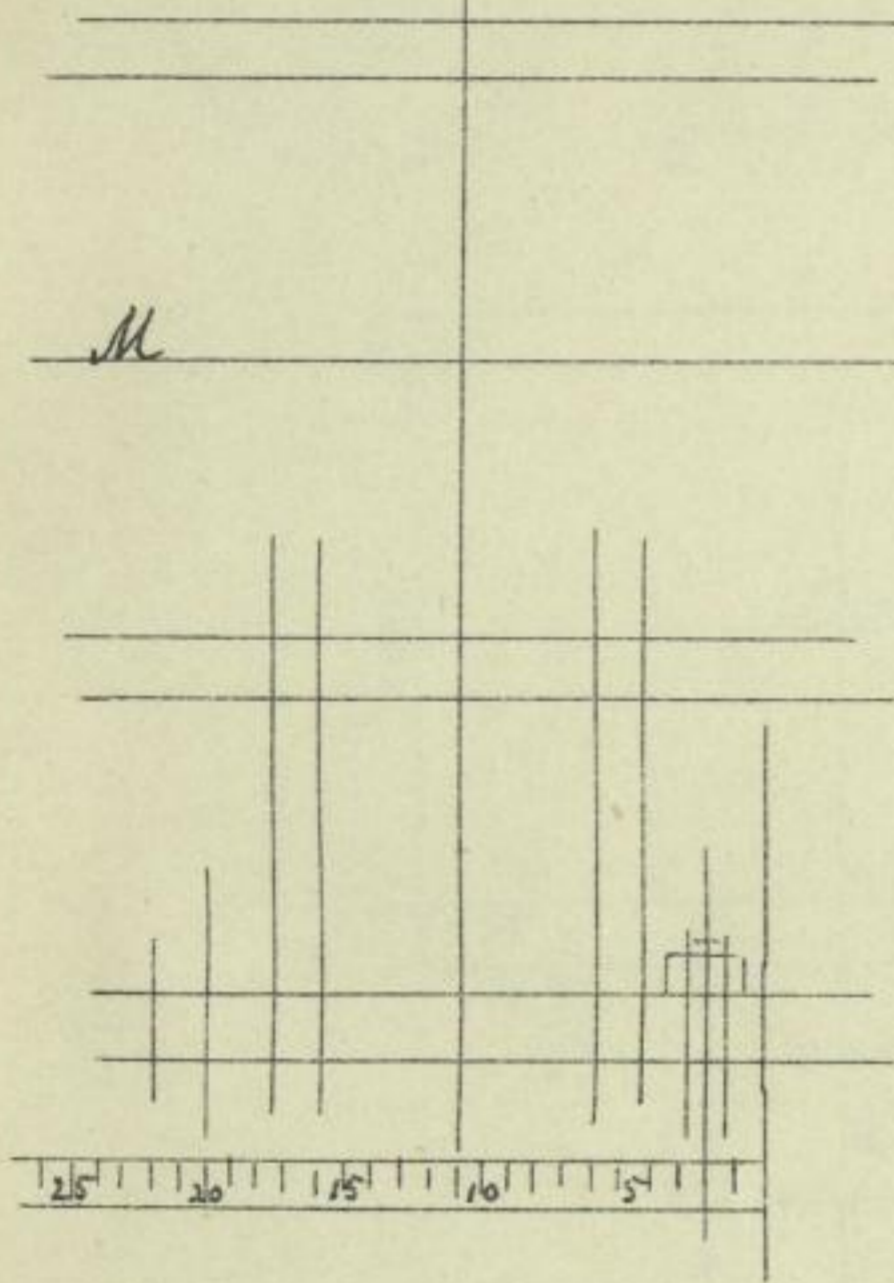


Fig 7

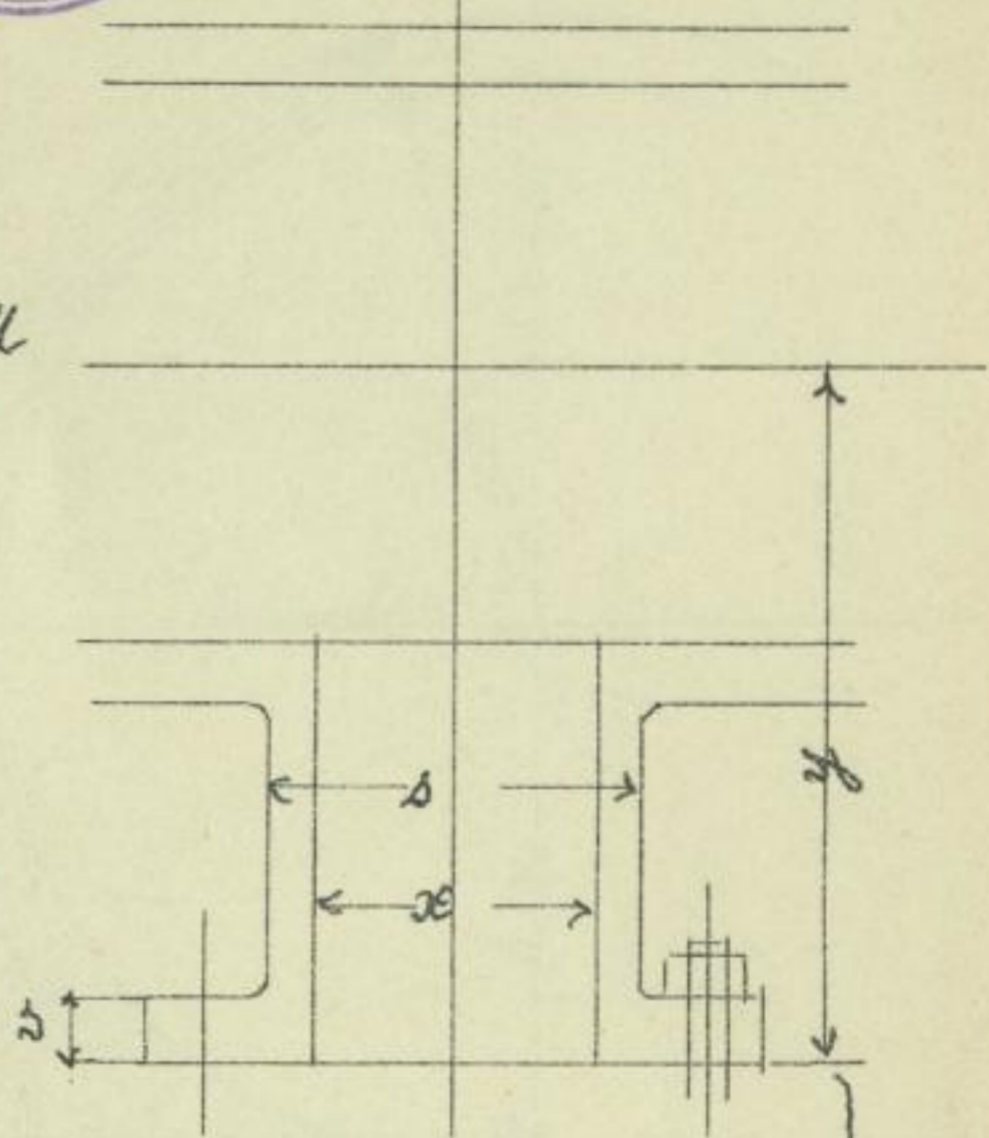


Fig 7
 $\frac{1}{5}$ nat. Gr.

Fig 6
 $\frac{1}{5}$ nat. Gr.

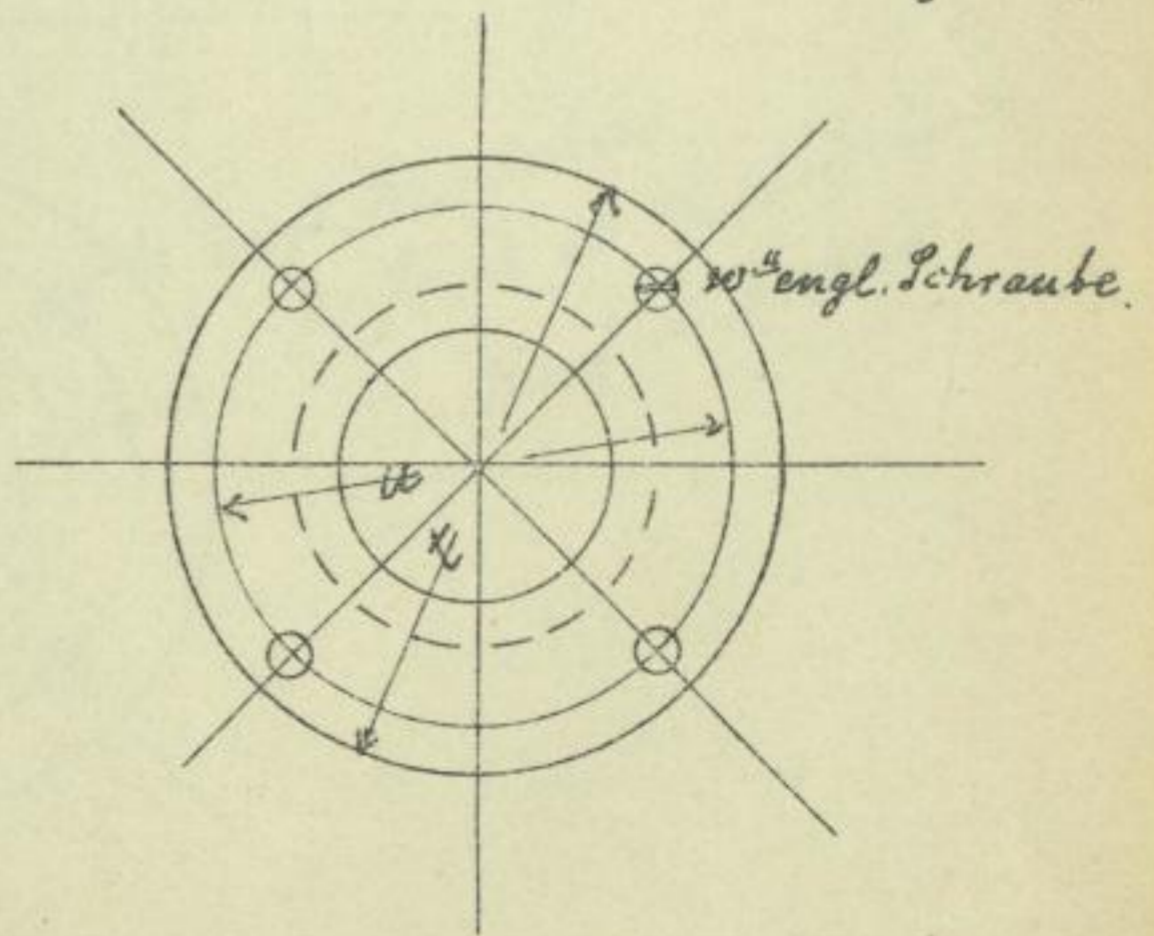
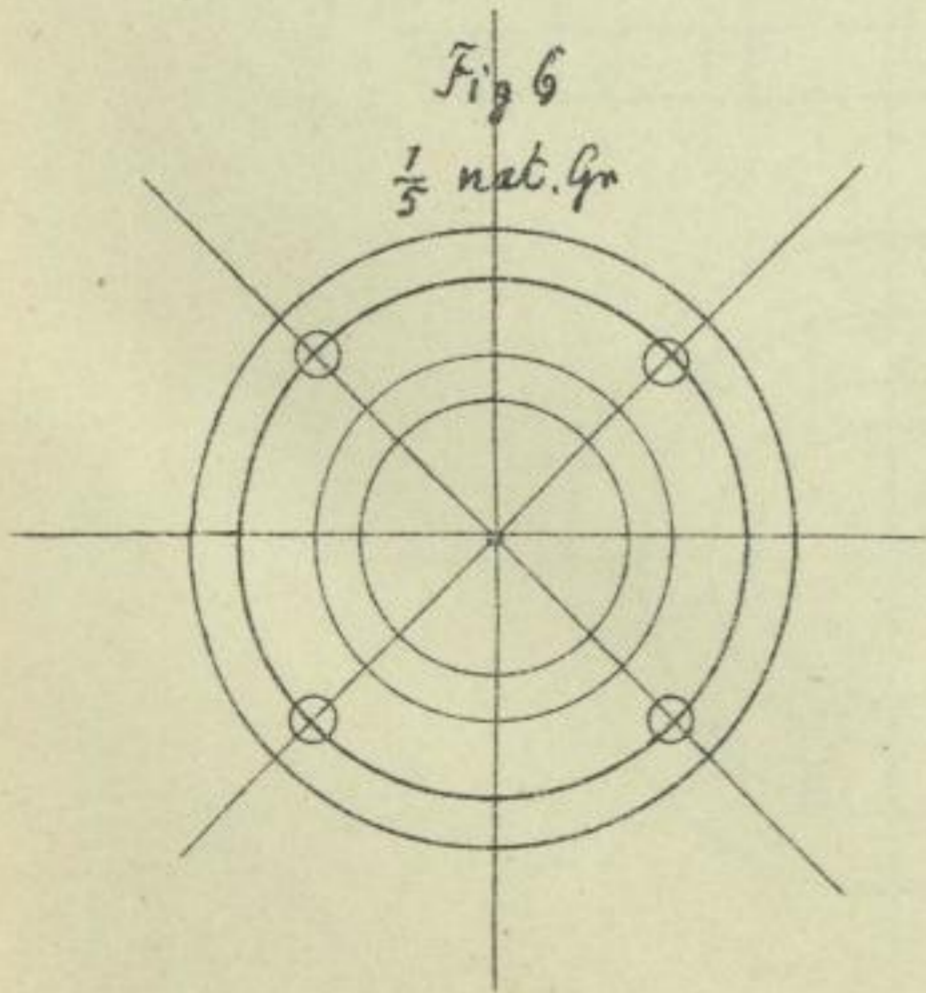
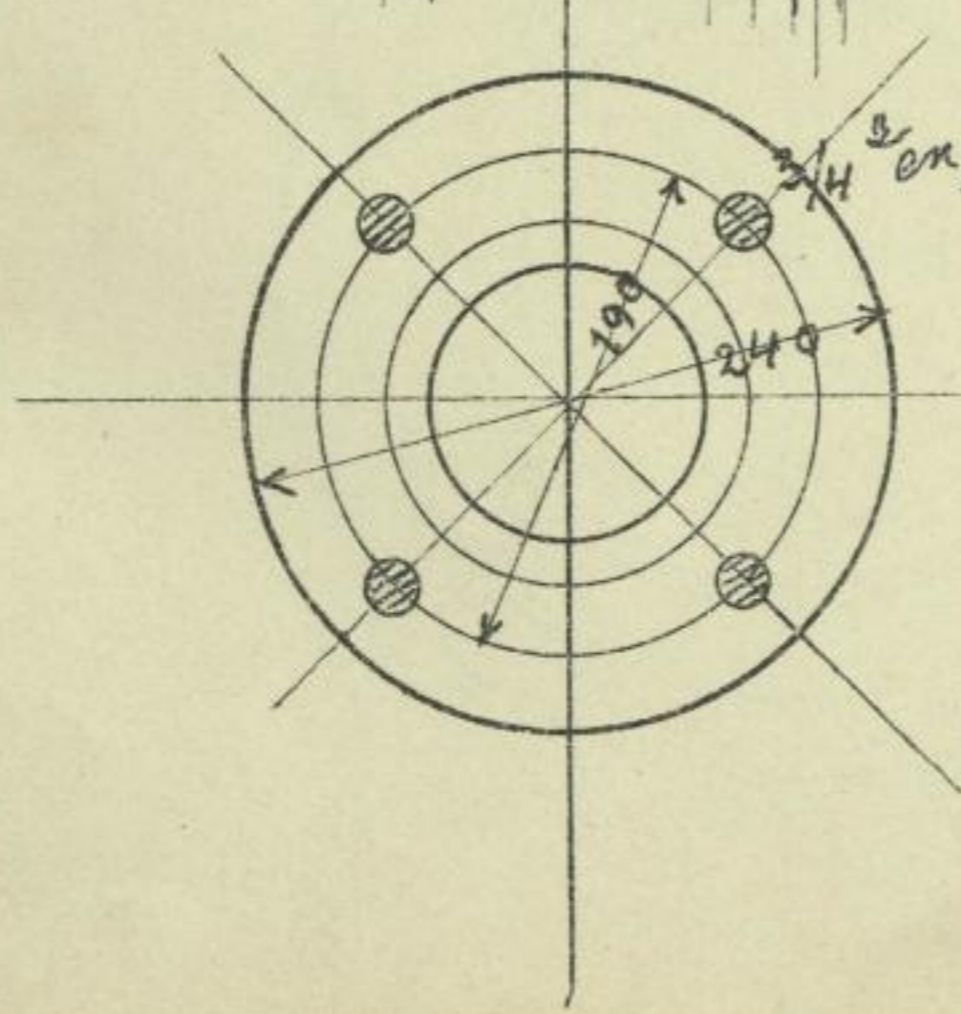
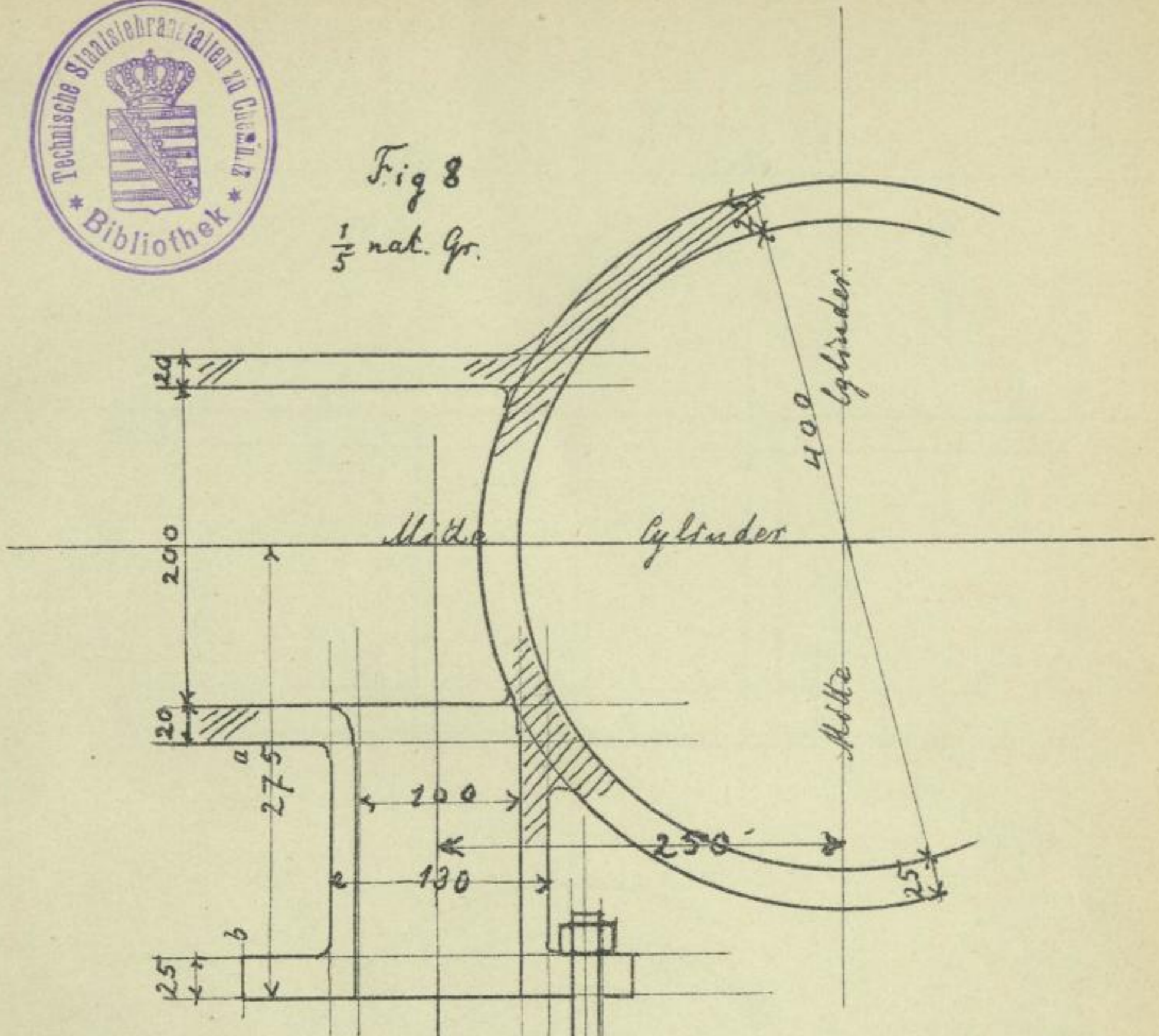




Fig 8
 $\frac{1}{5}$ nat. Gr.



4 engl. Schrauben
 4 Stücke, 50 mm zwischen
 Kopf u. Mutter

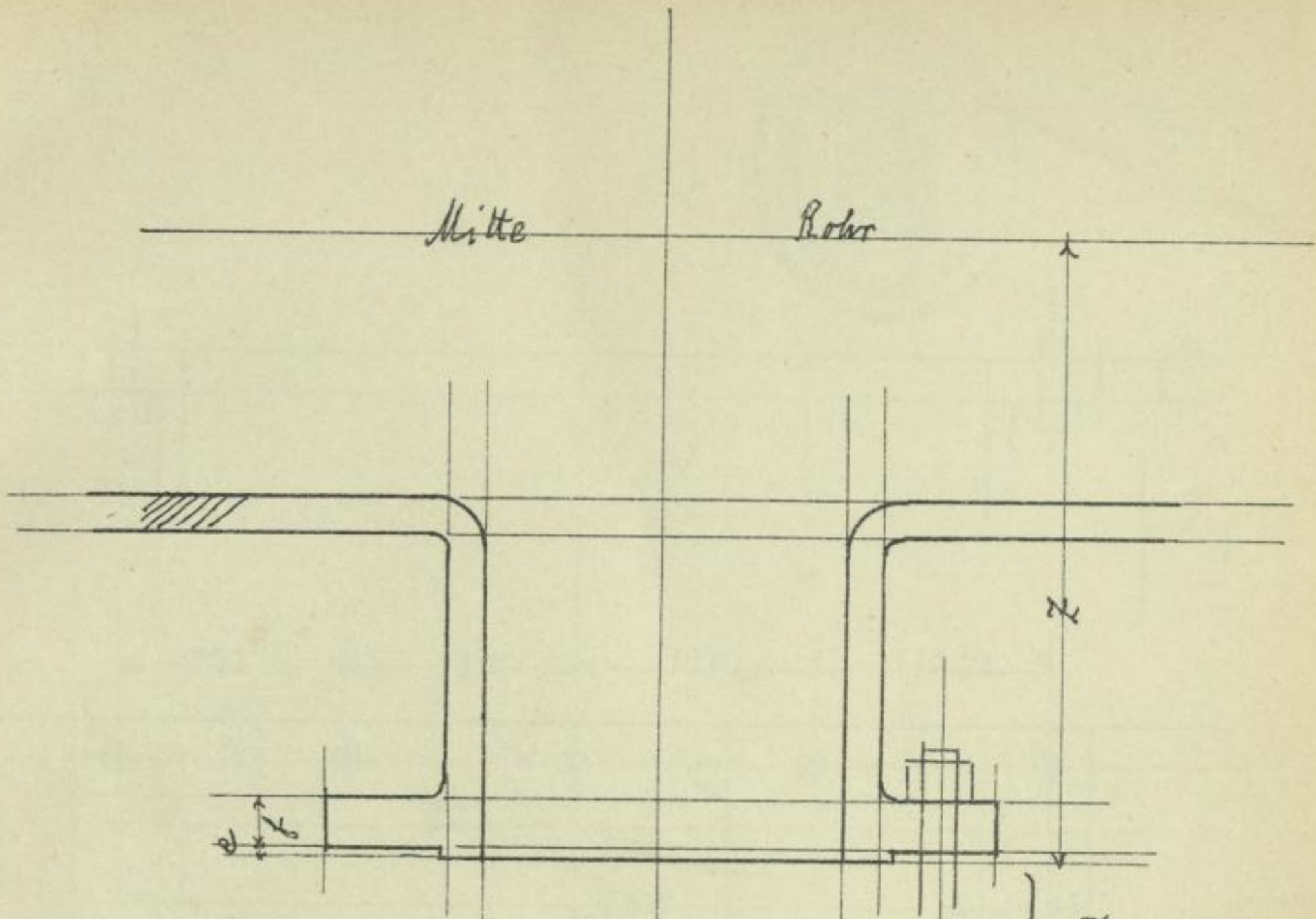
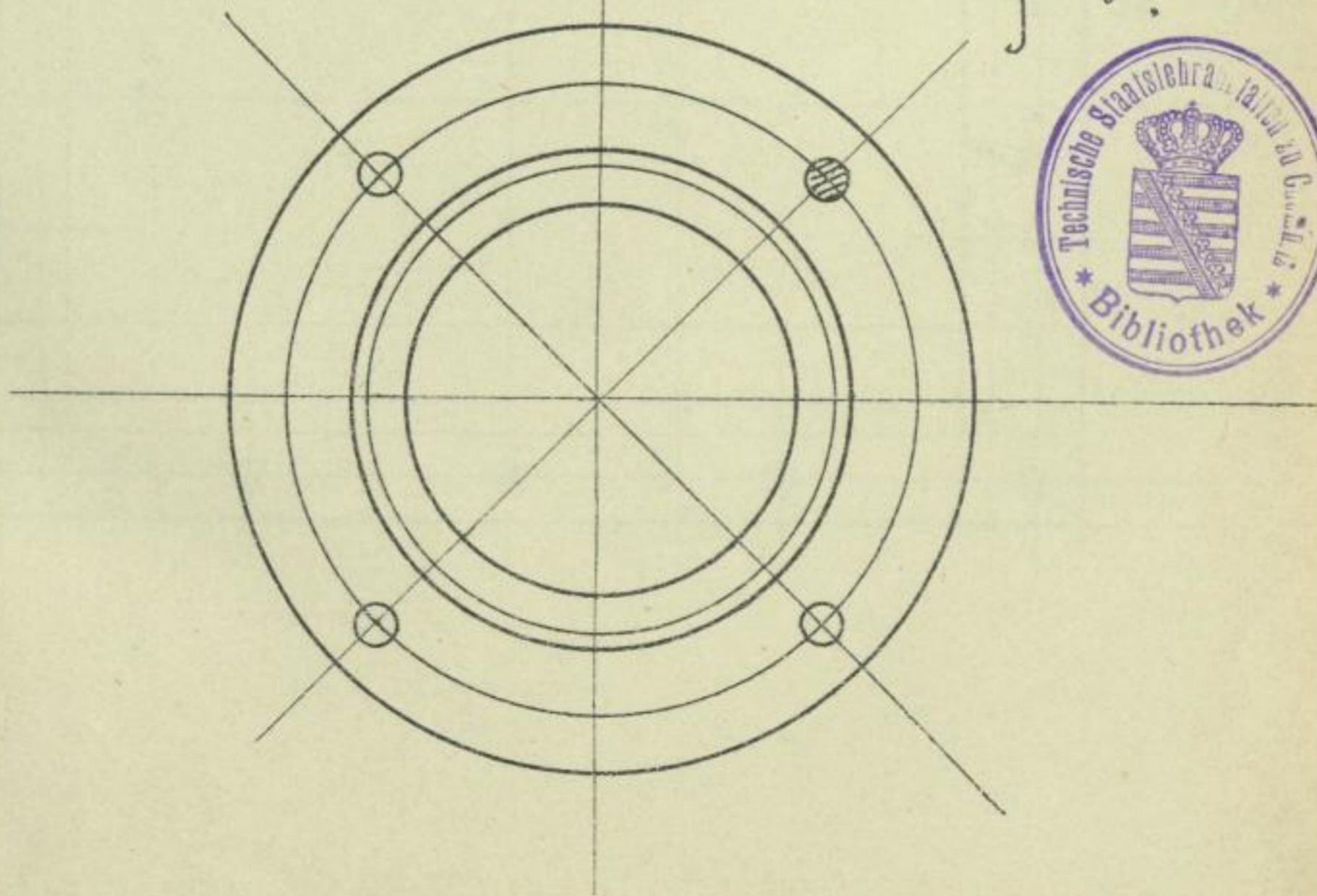
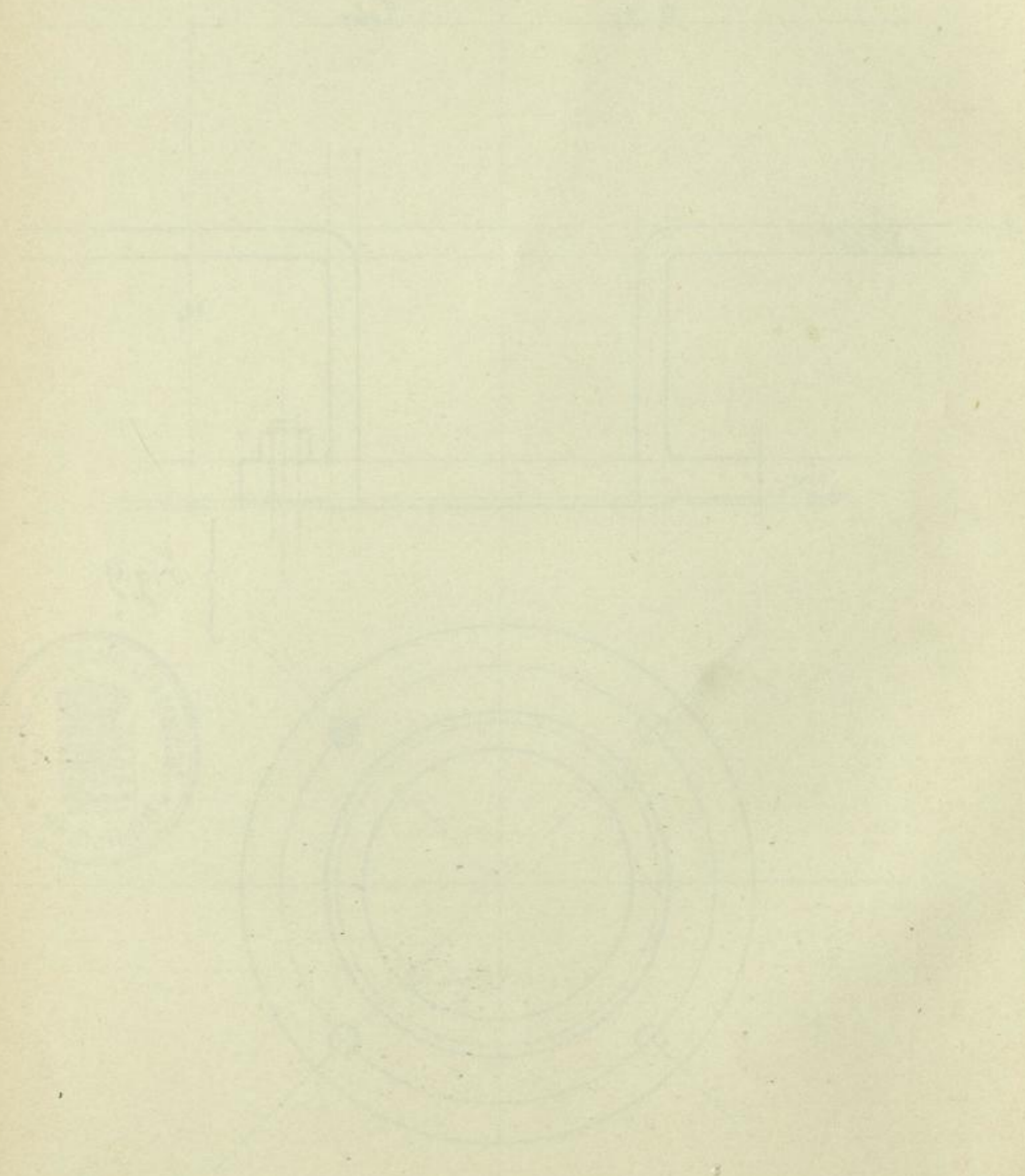


Fig. 9.





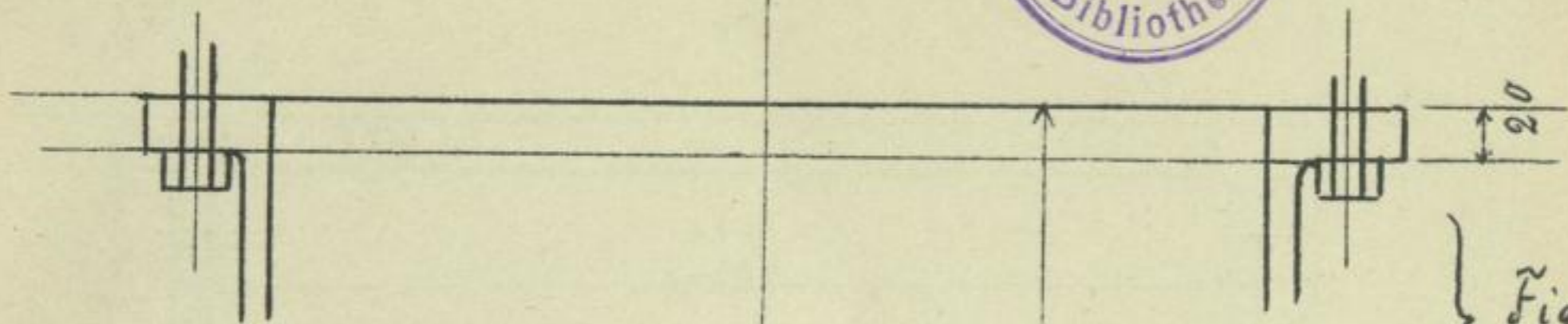
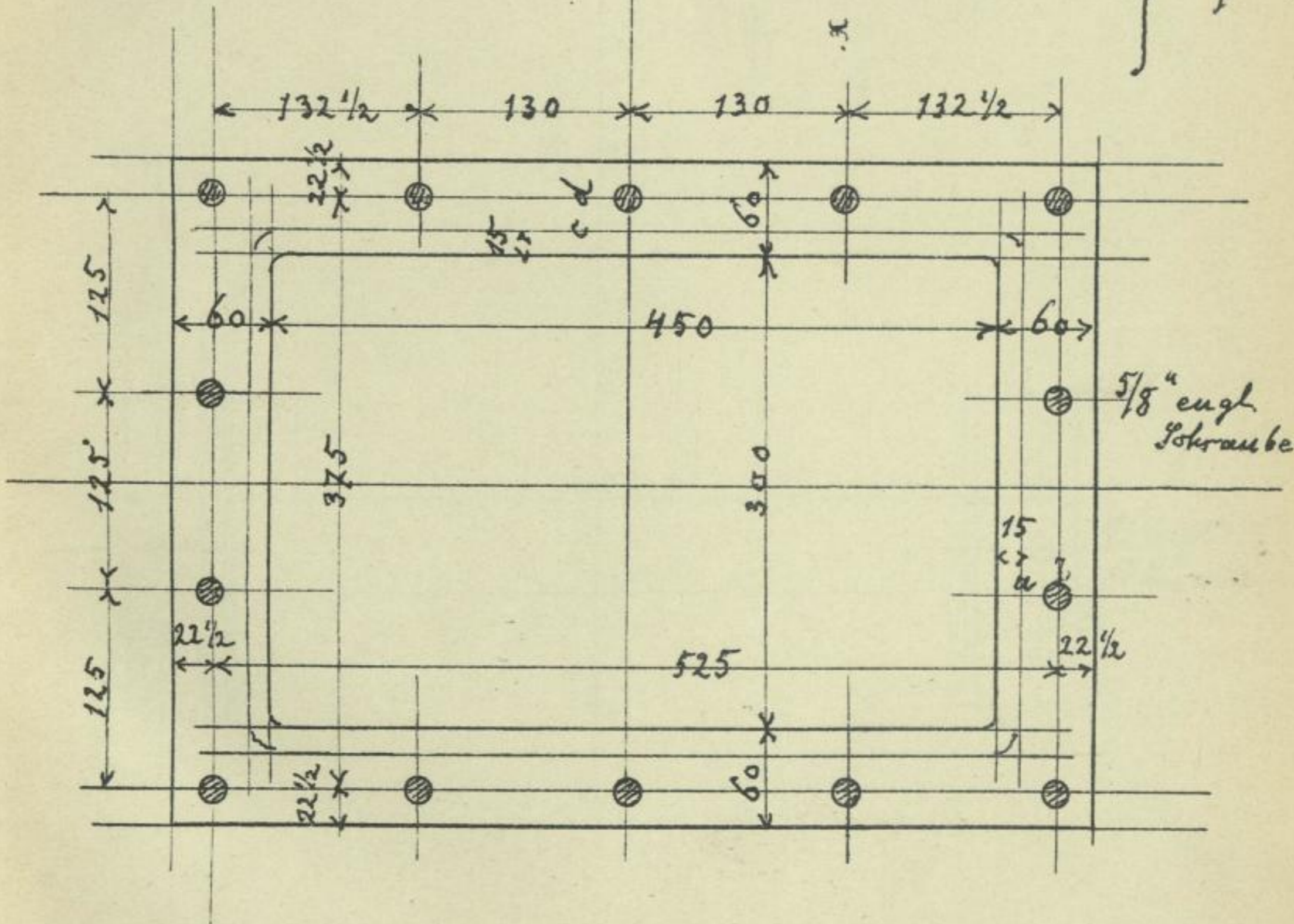


Fig 10.



A large, faint grid or table structure covers most of the page. The grid consists of approximately 10 columns and 10 rows. The lines are very light and the content within the cells is completely illegible.

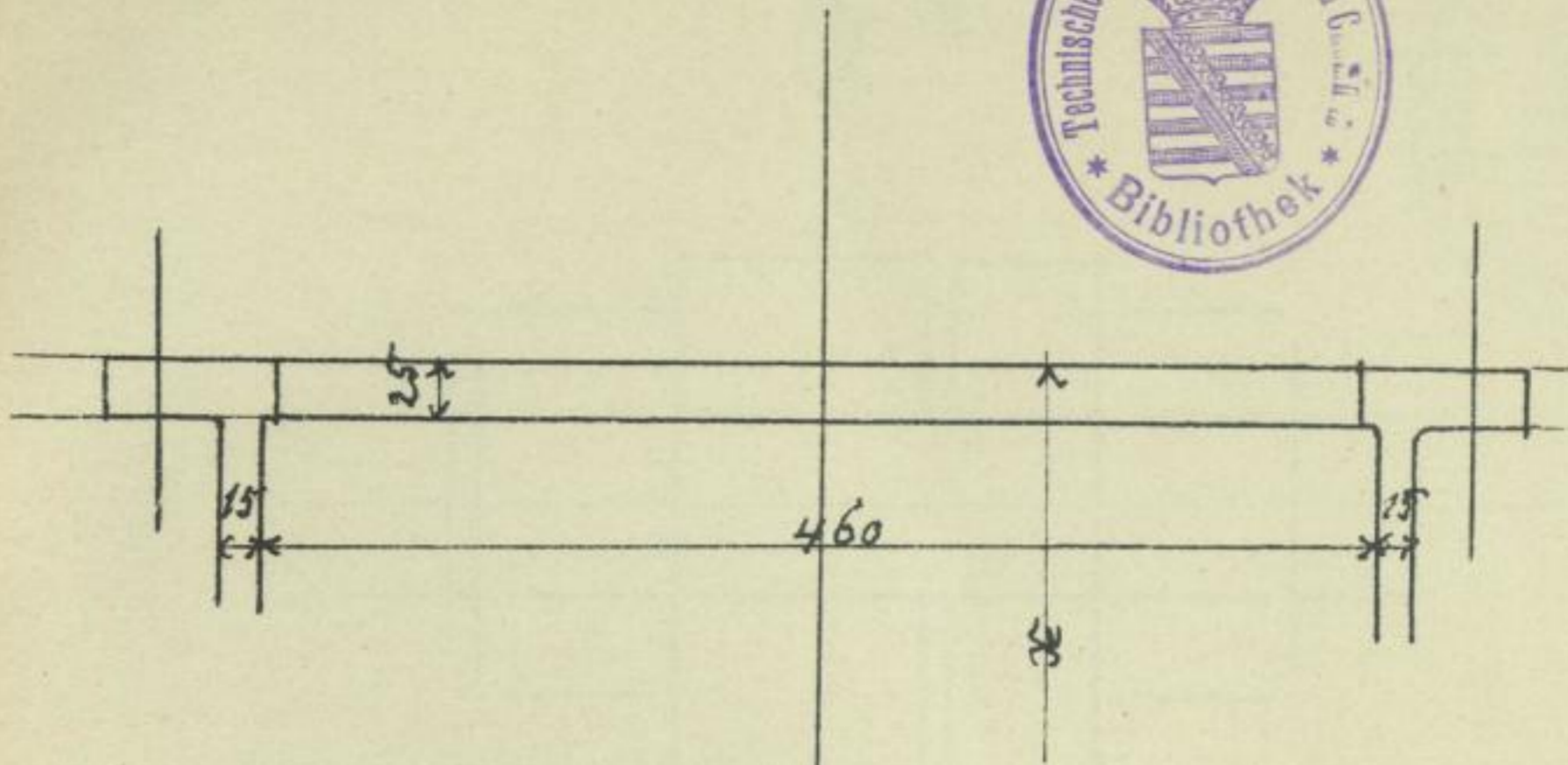
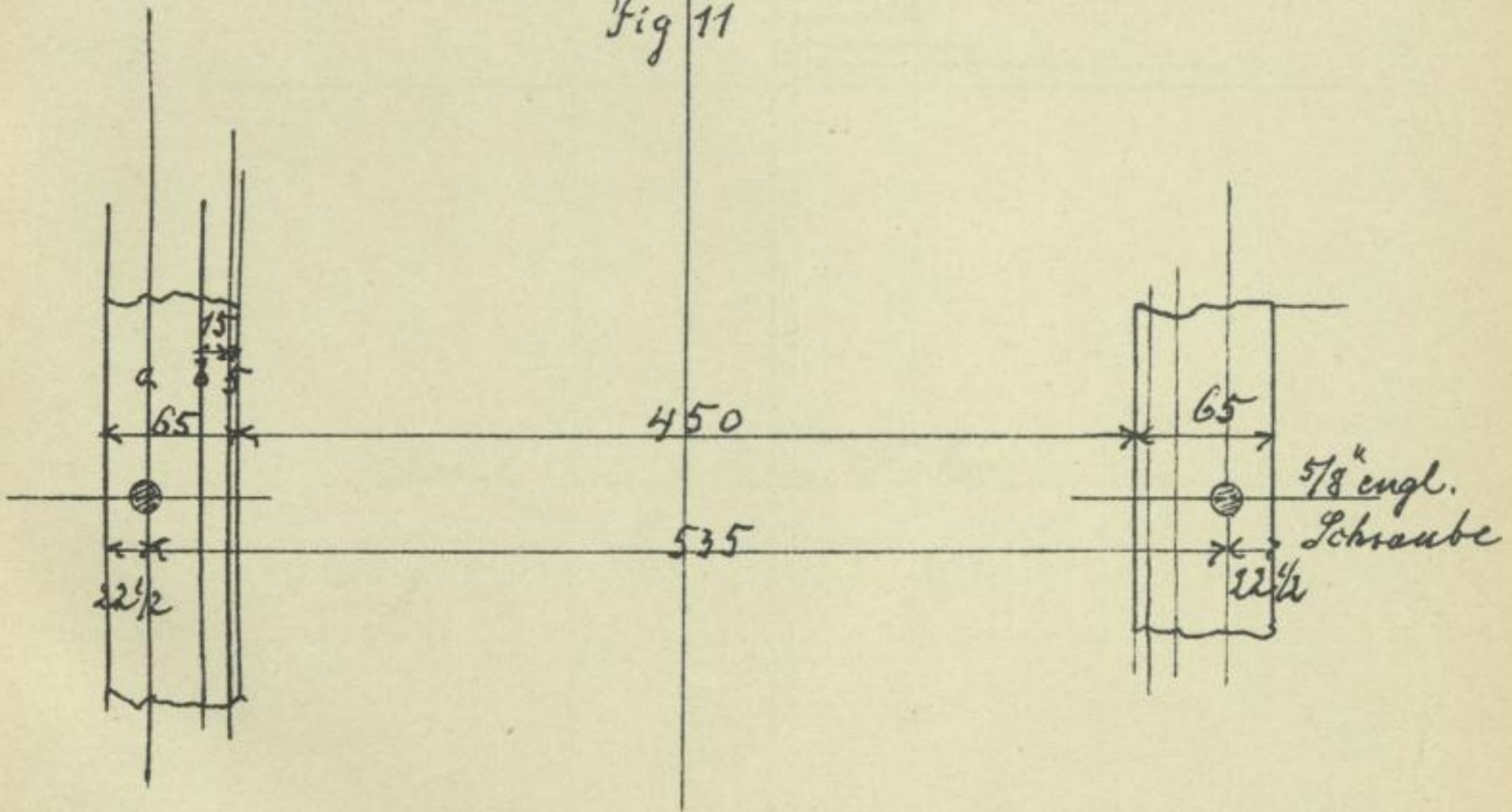


Fig 11



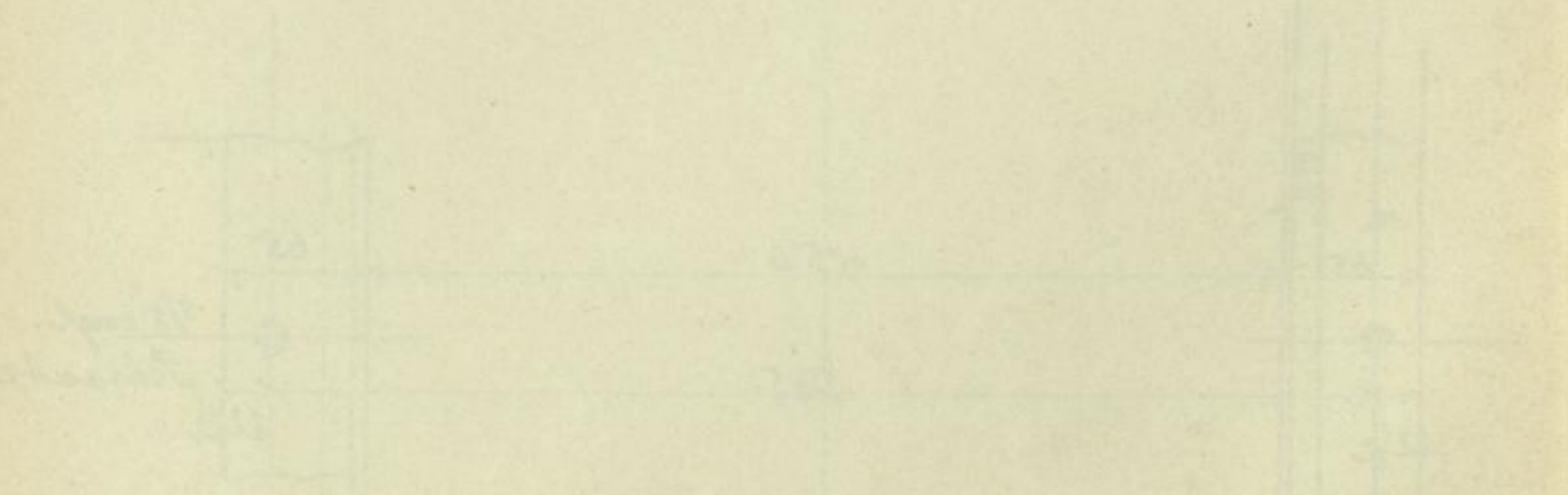
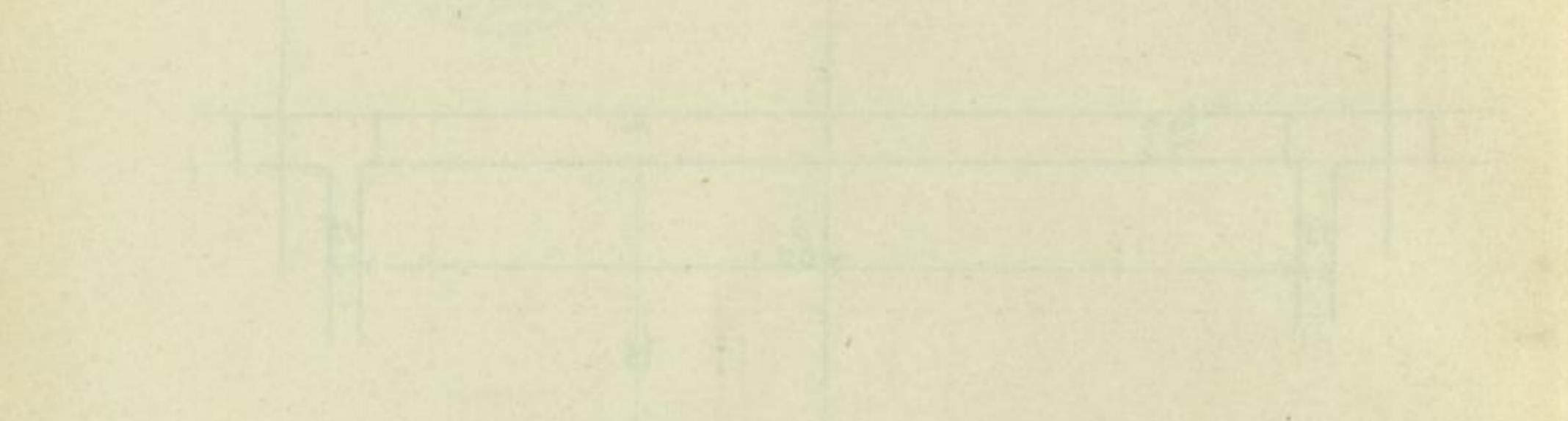


Fig 12

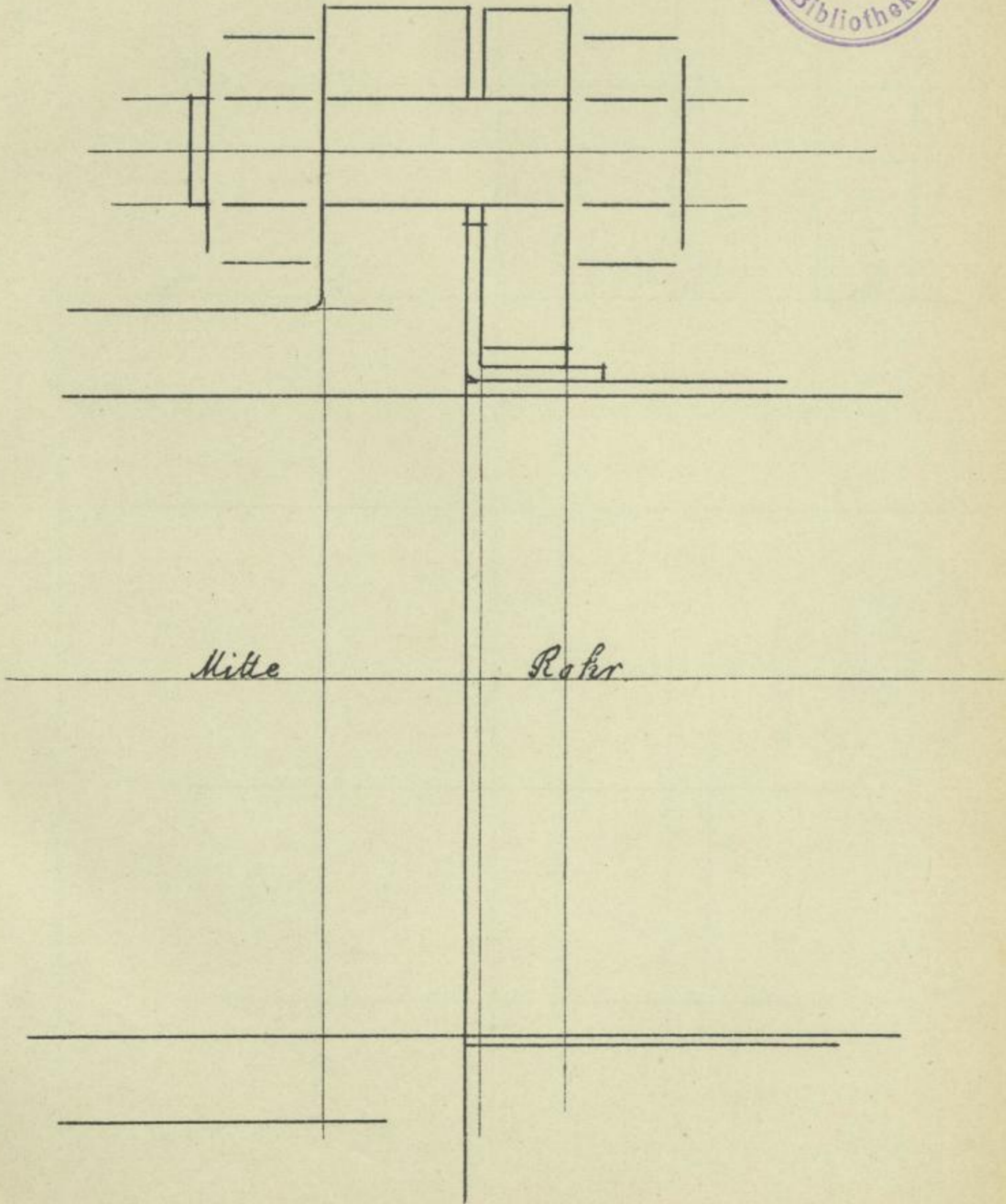


Fig 13.

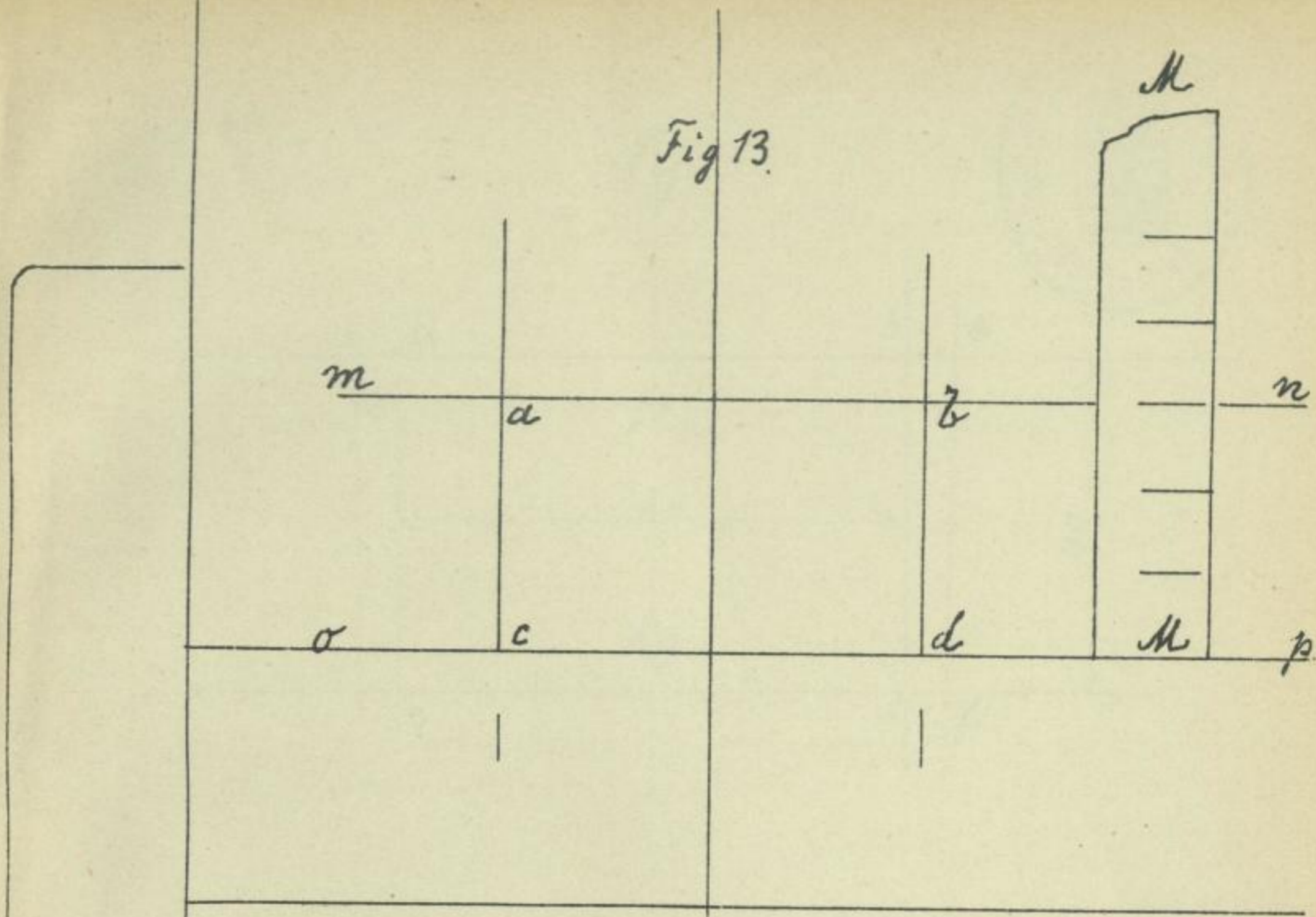


Fig 14.

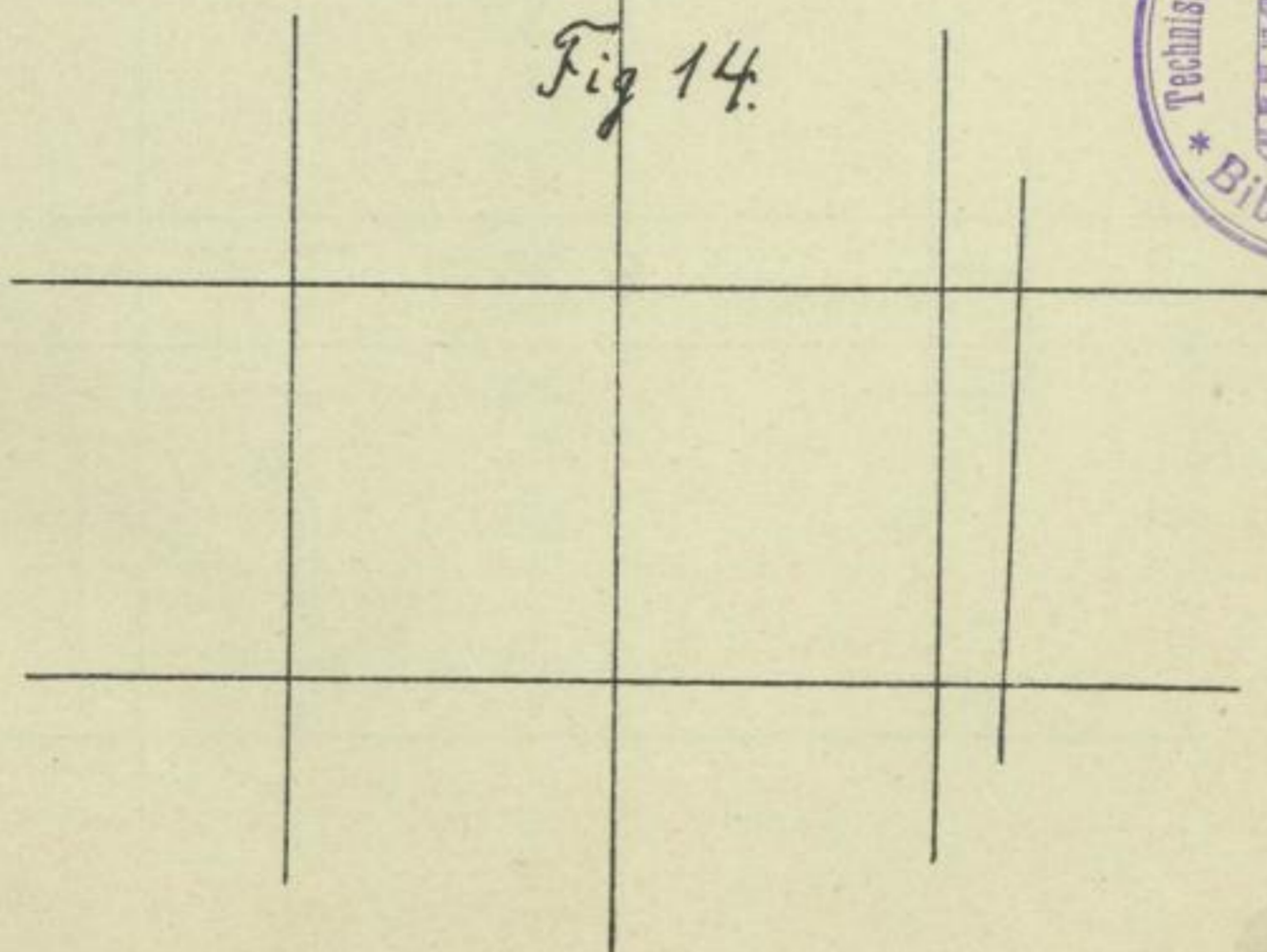


Fig 15

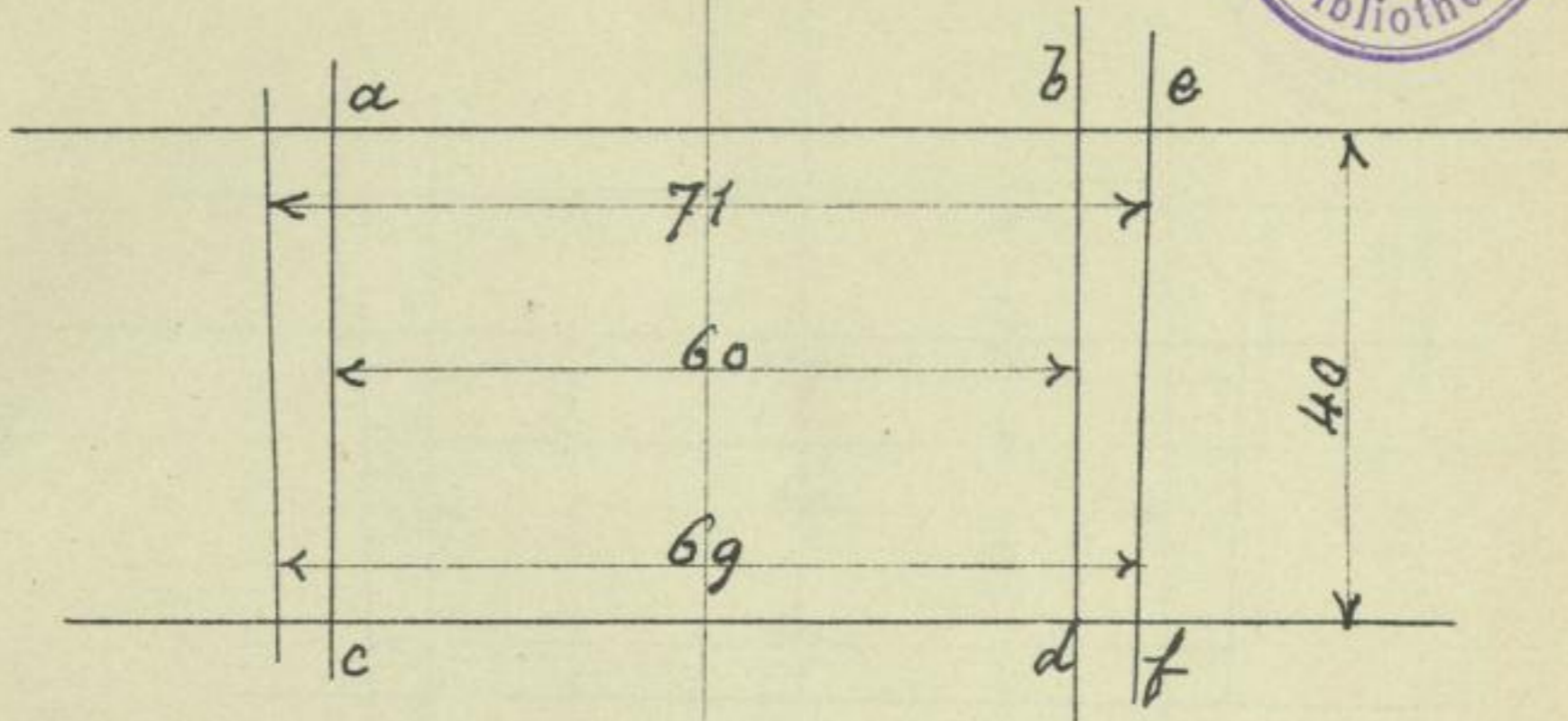


Fig 16

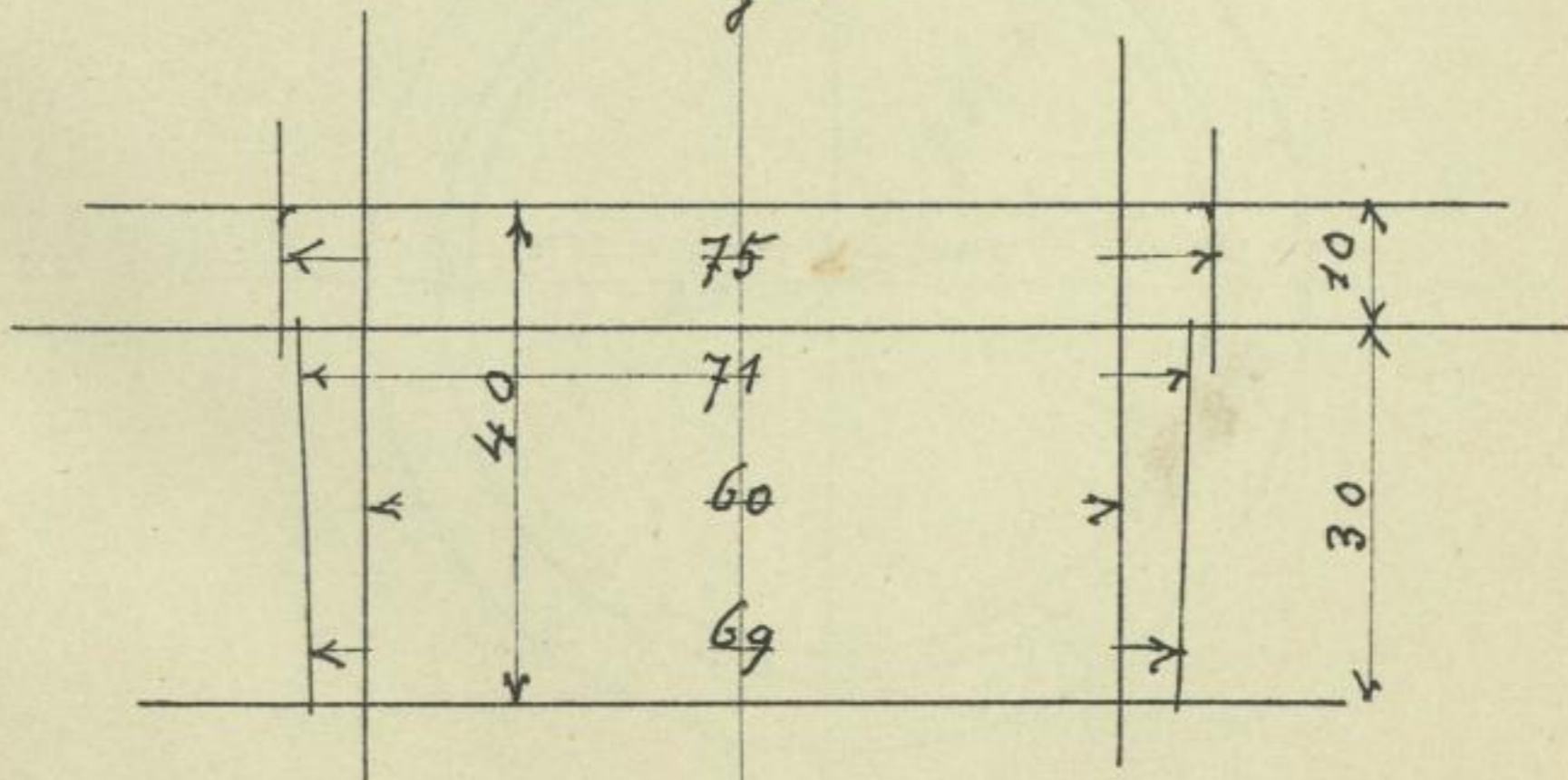




Fig 17

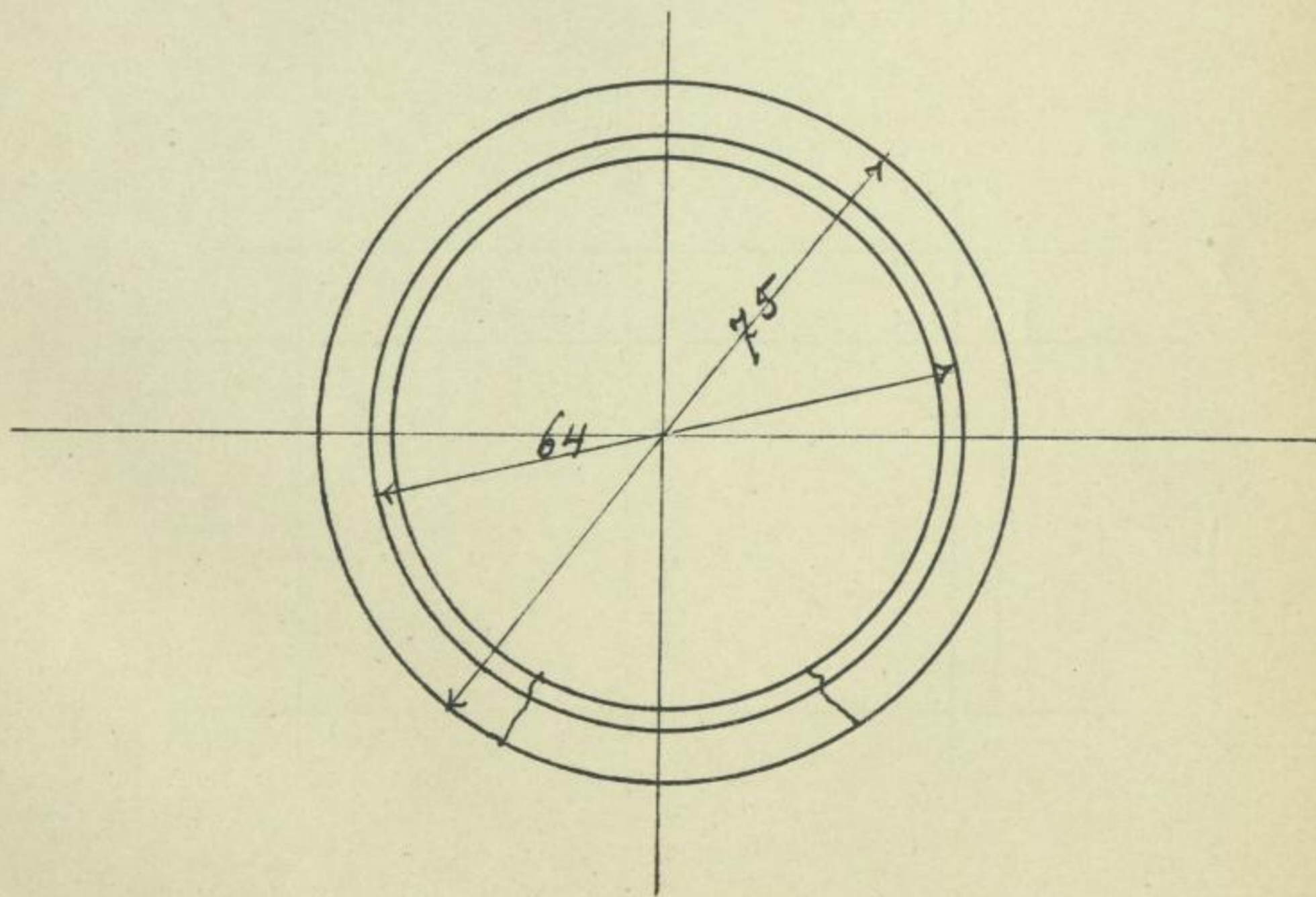
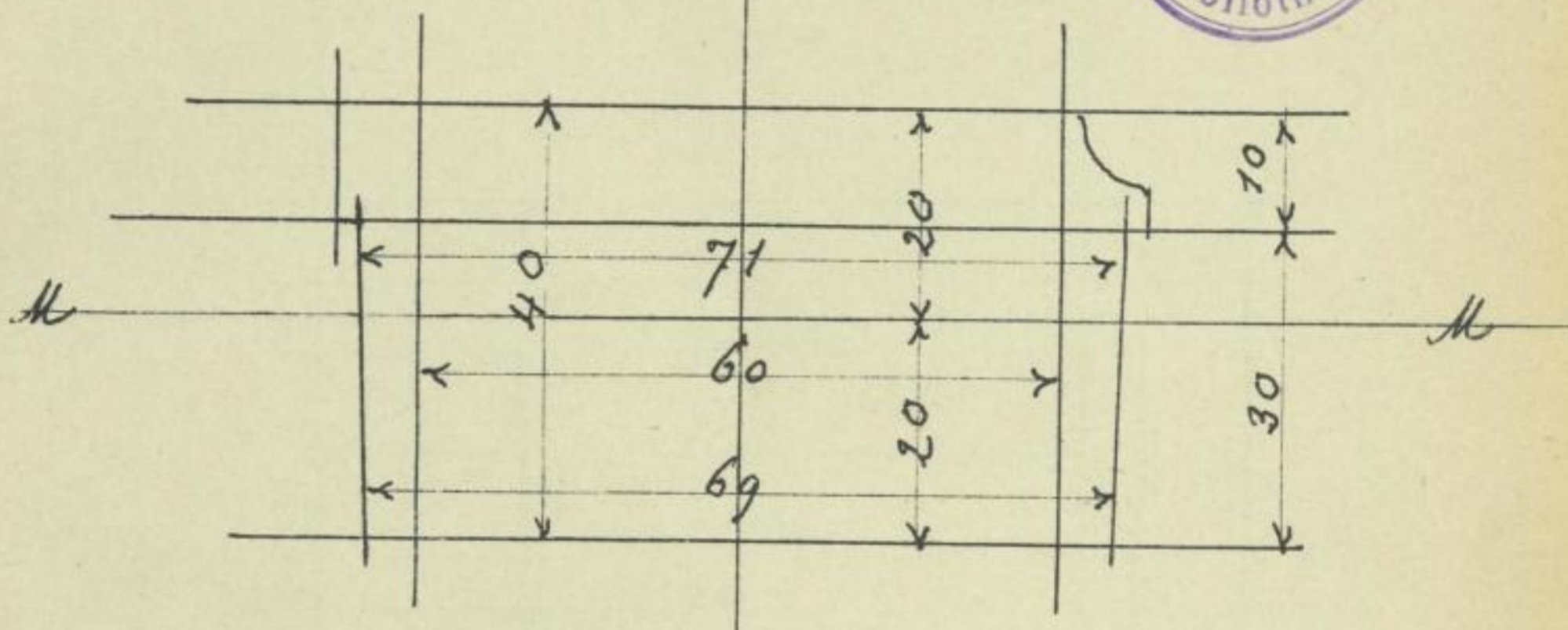




Fig 18

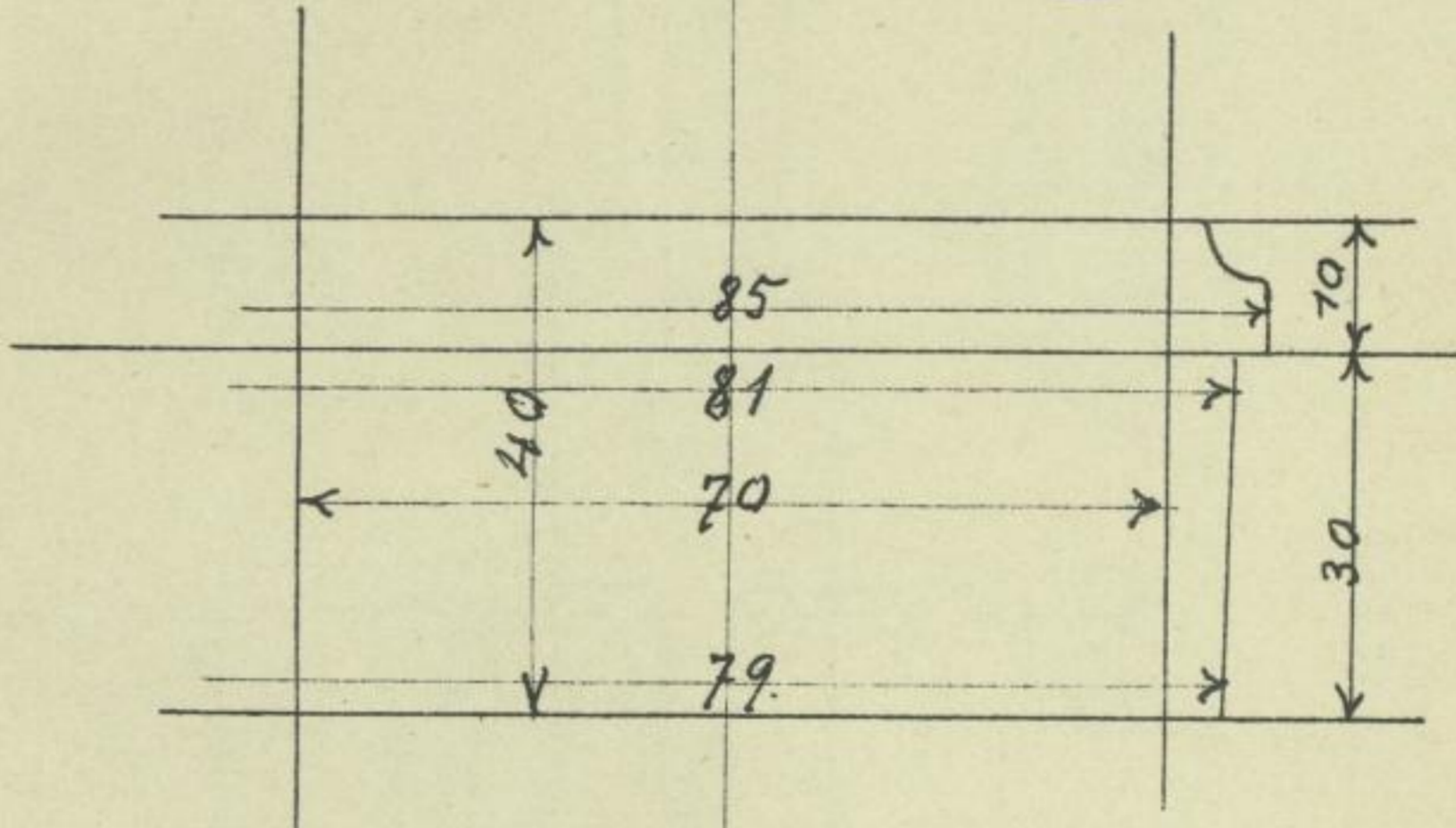


Fig 19.

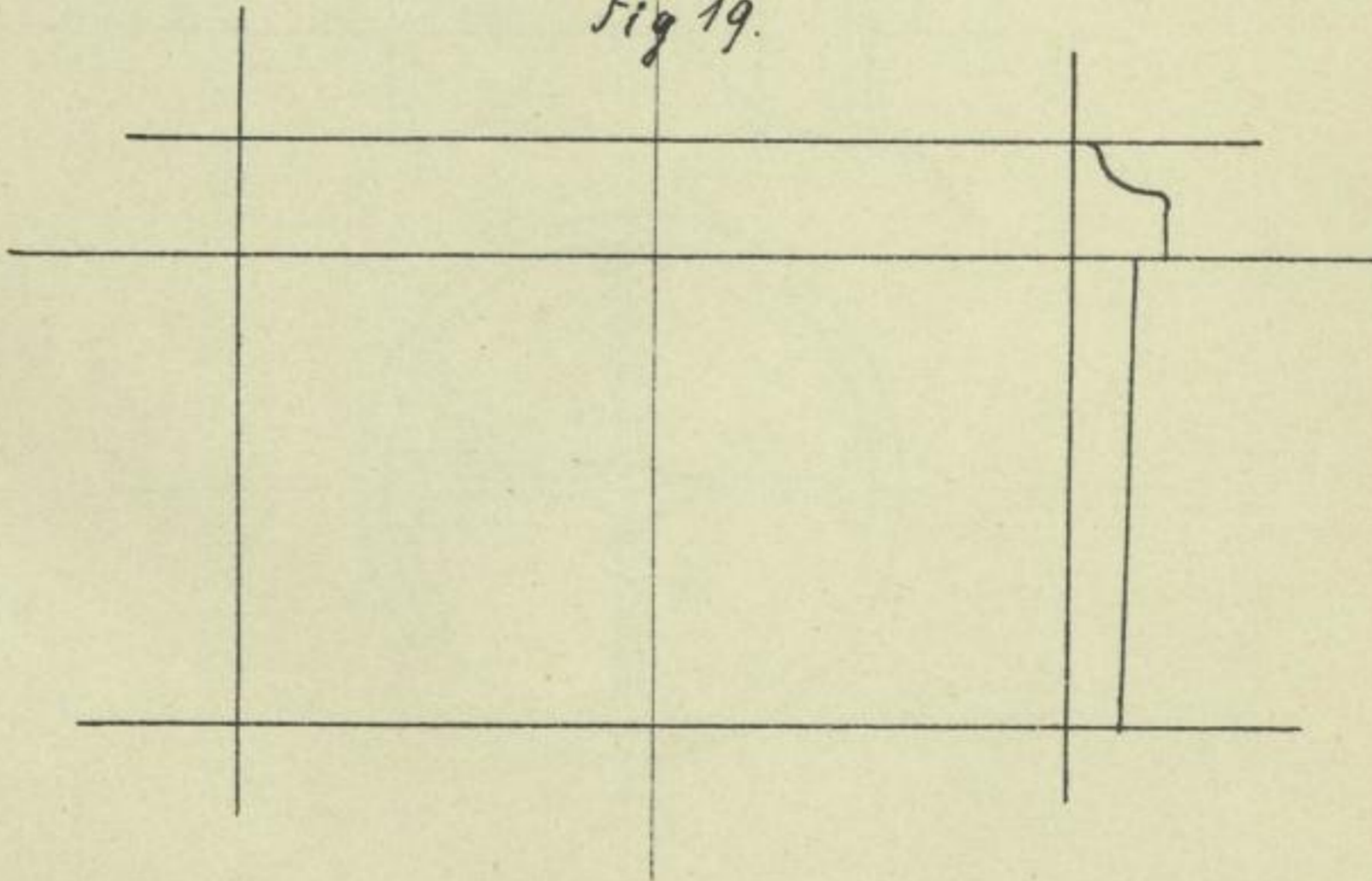
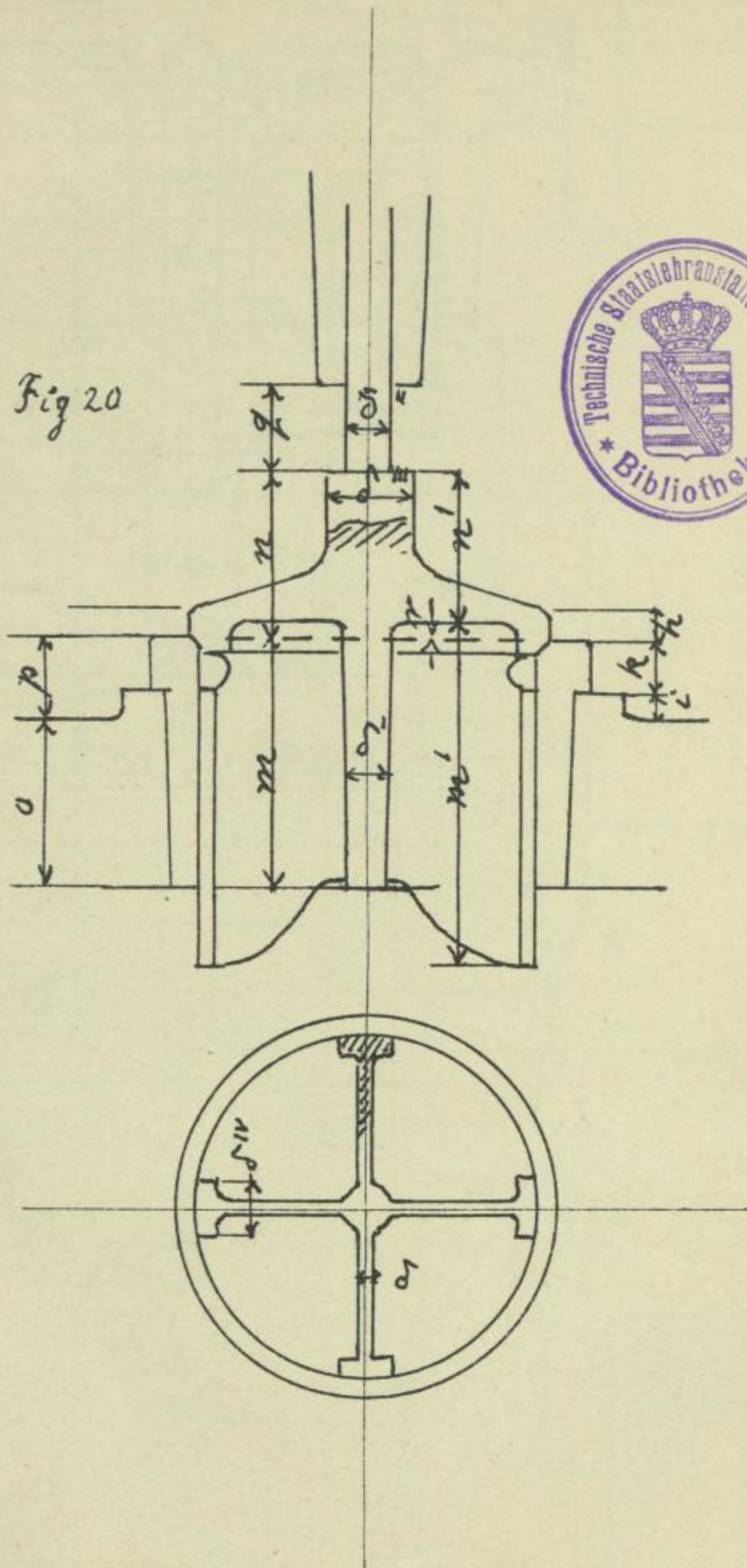
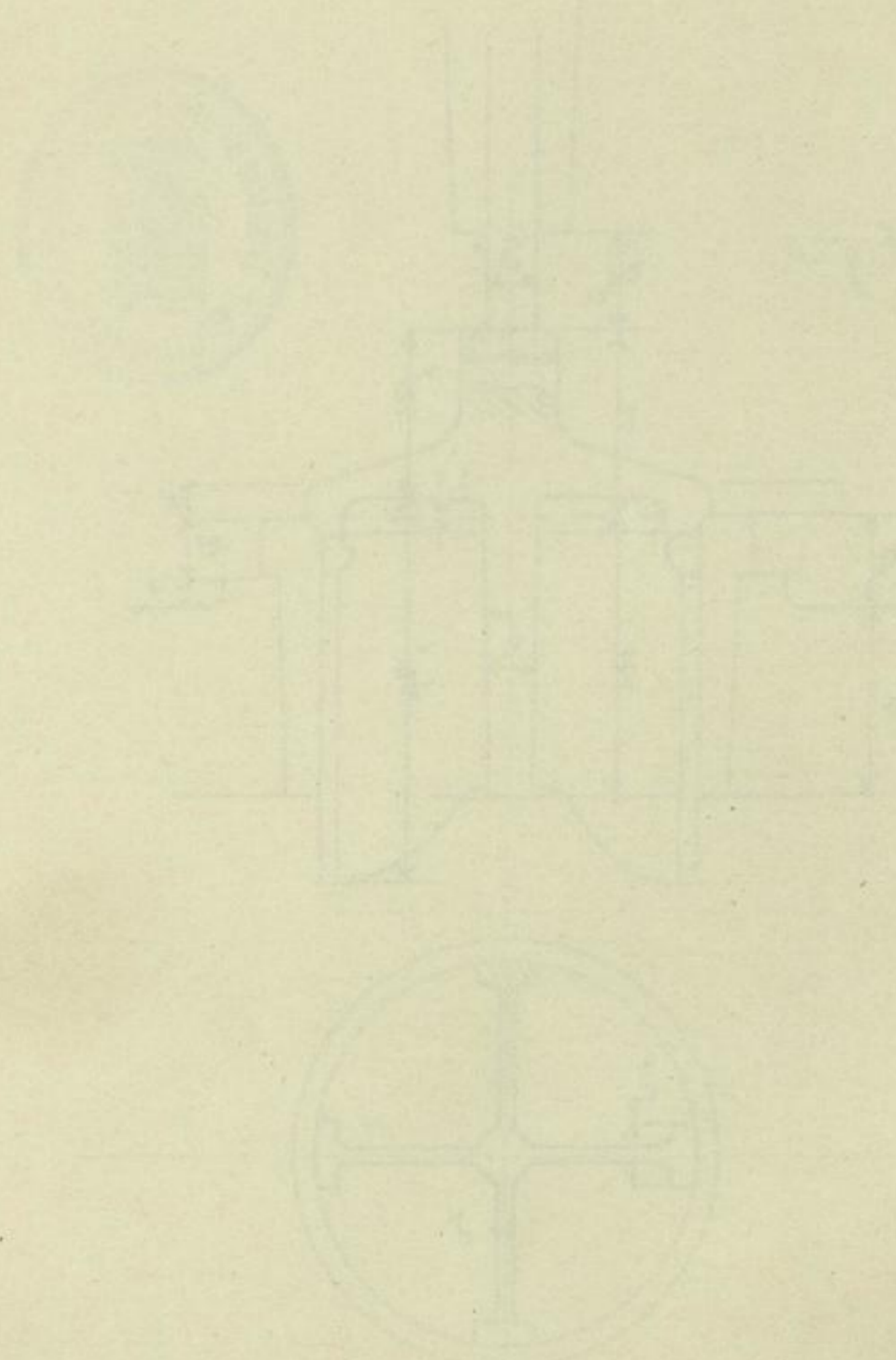


Fig 20





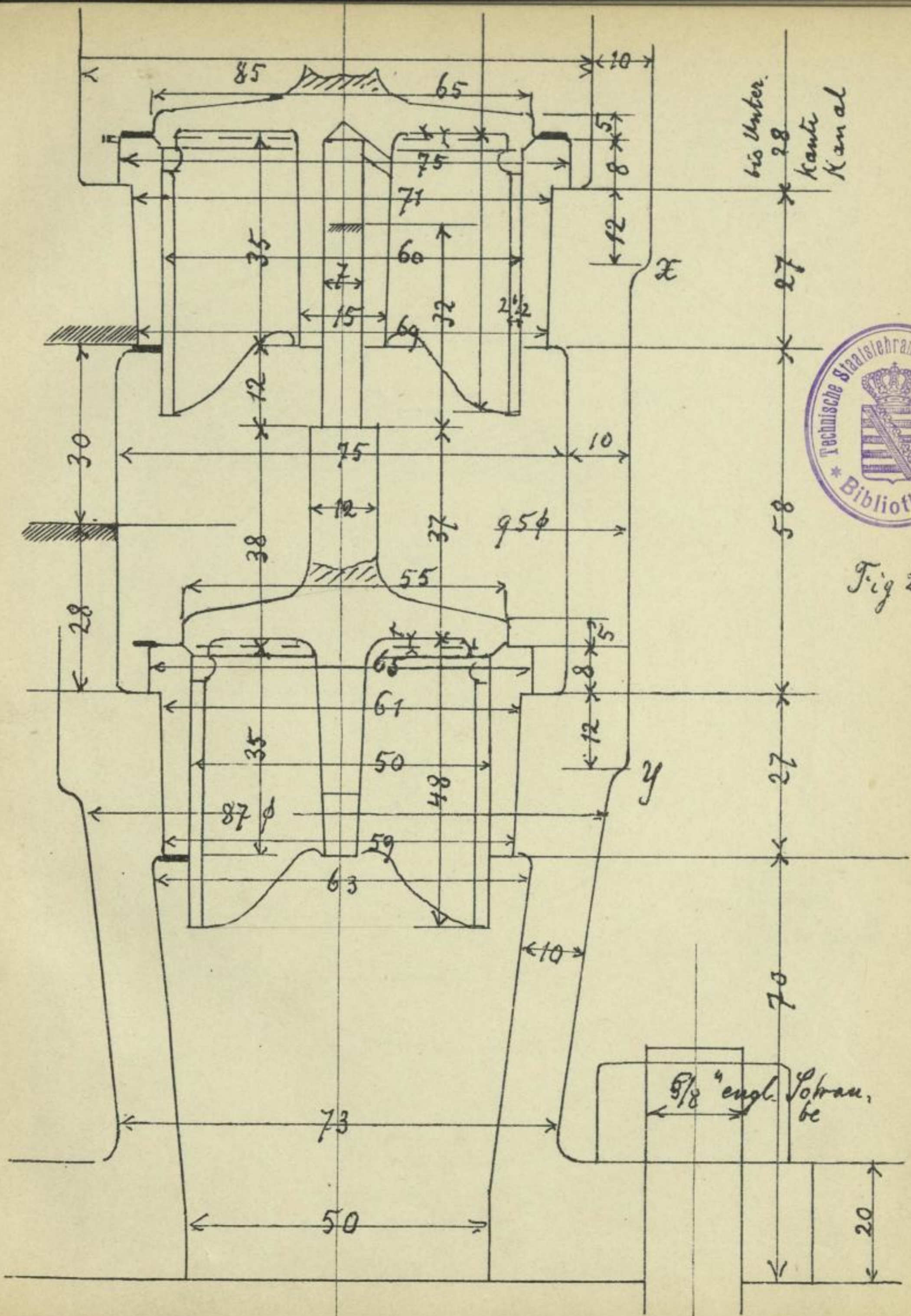


Fig 21



Fig 22.

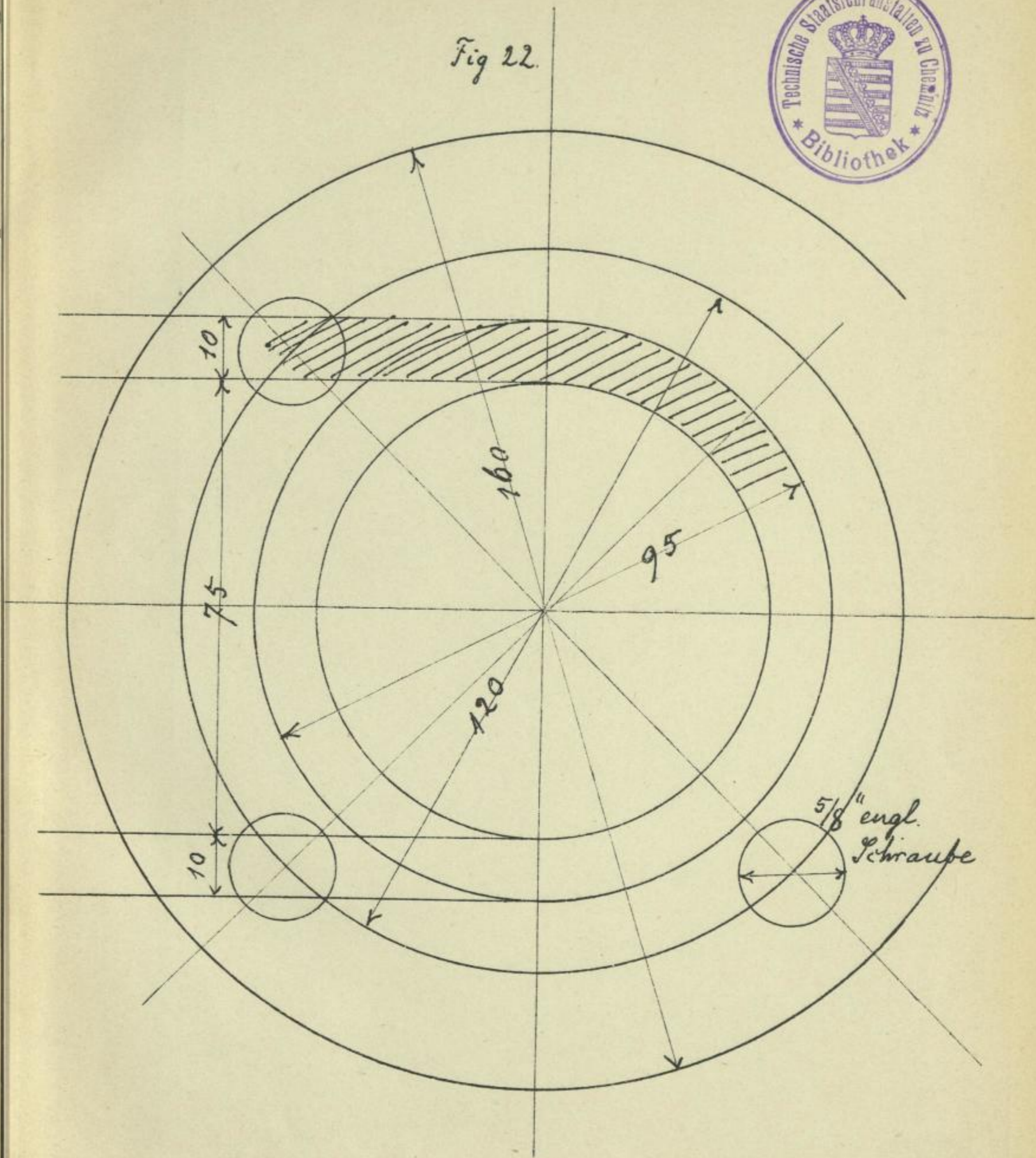
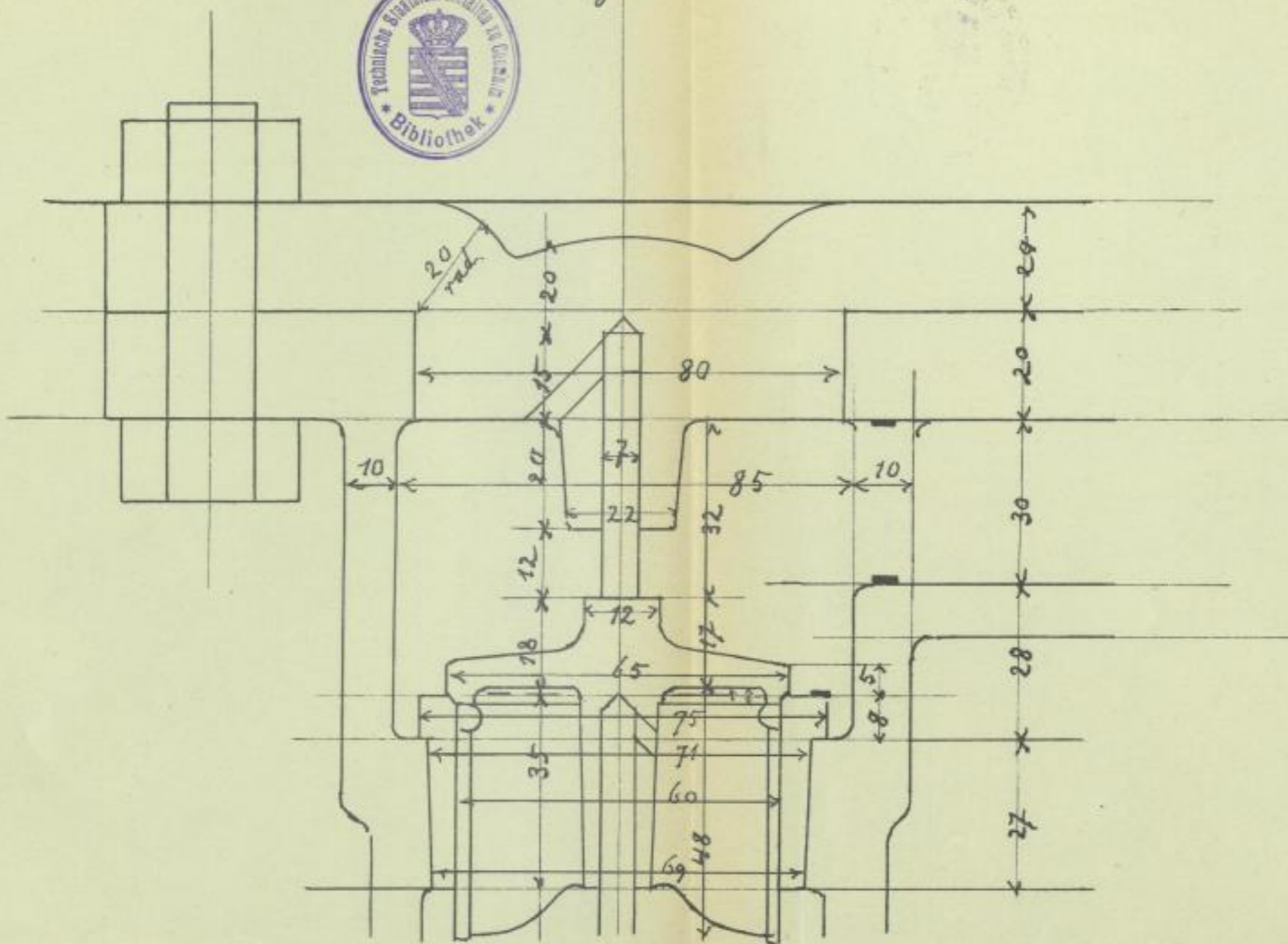


Fig 23





Mitt
Ch...

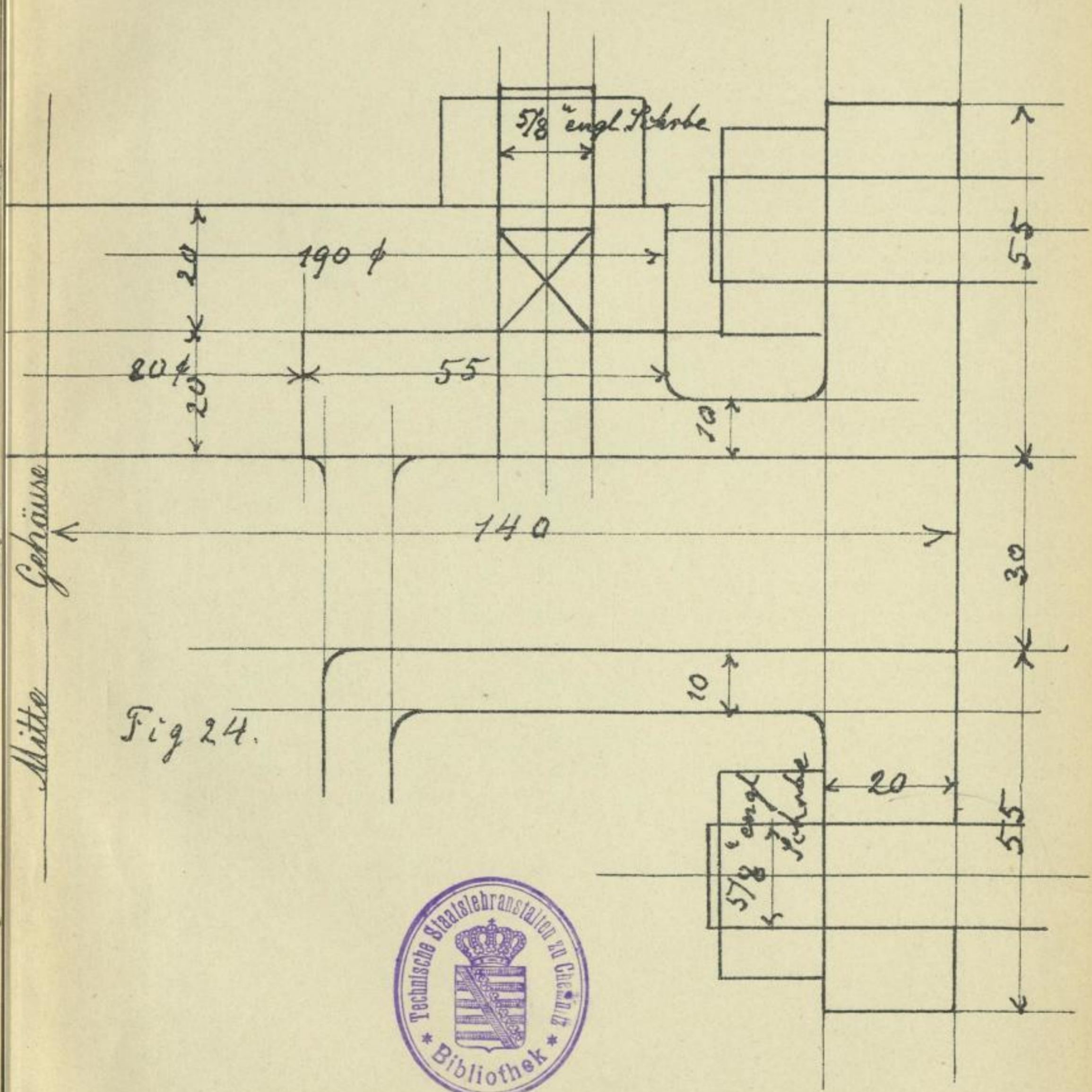


Fig 25

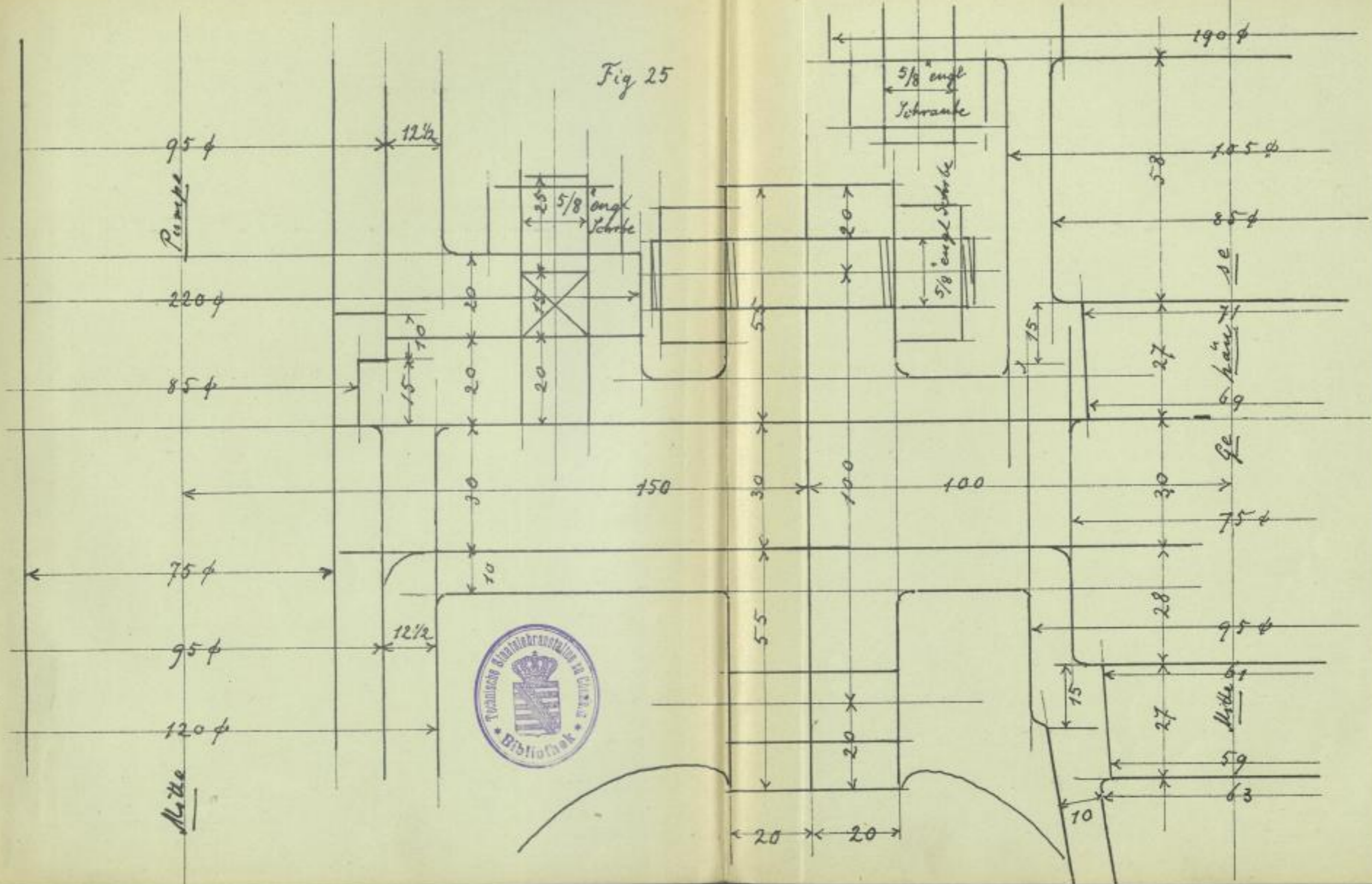


Fig 26
 $\frac{1}{2}$ nat. Gr

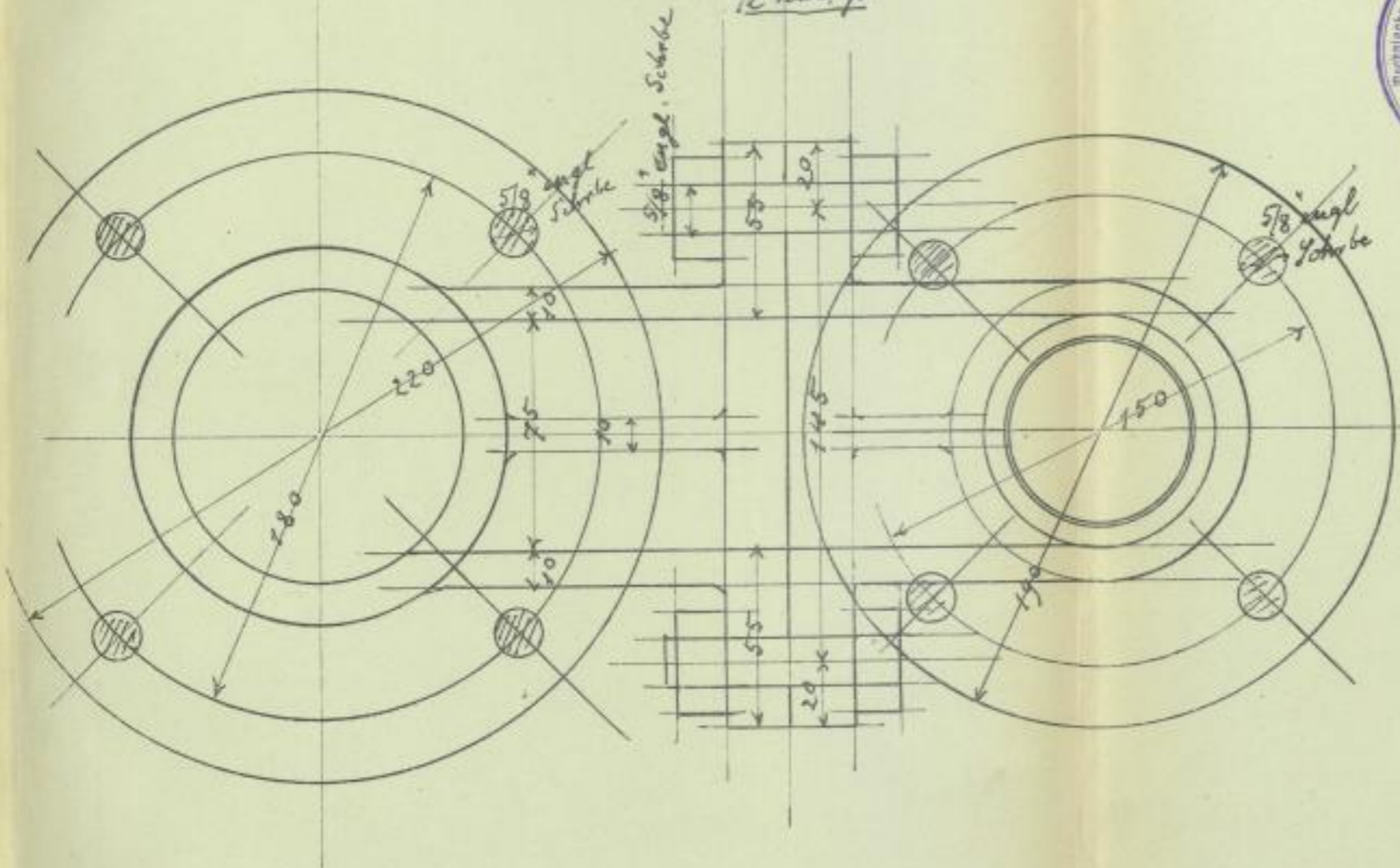


Fig 27.

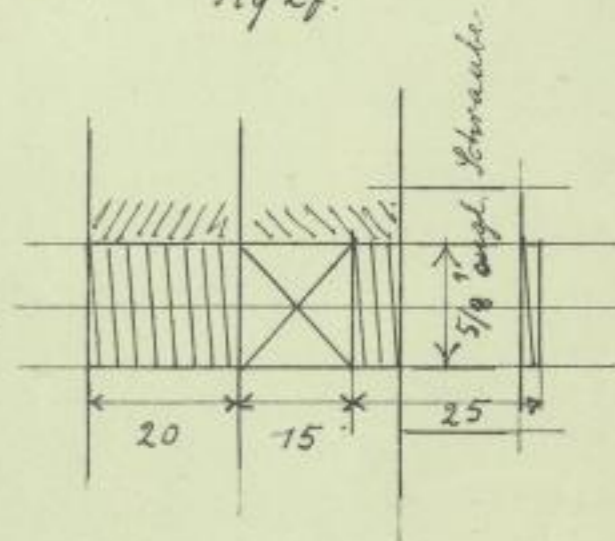
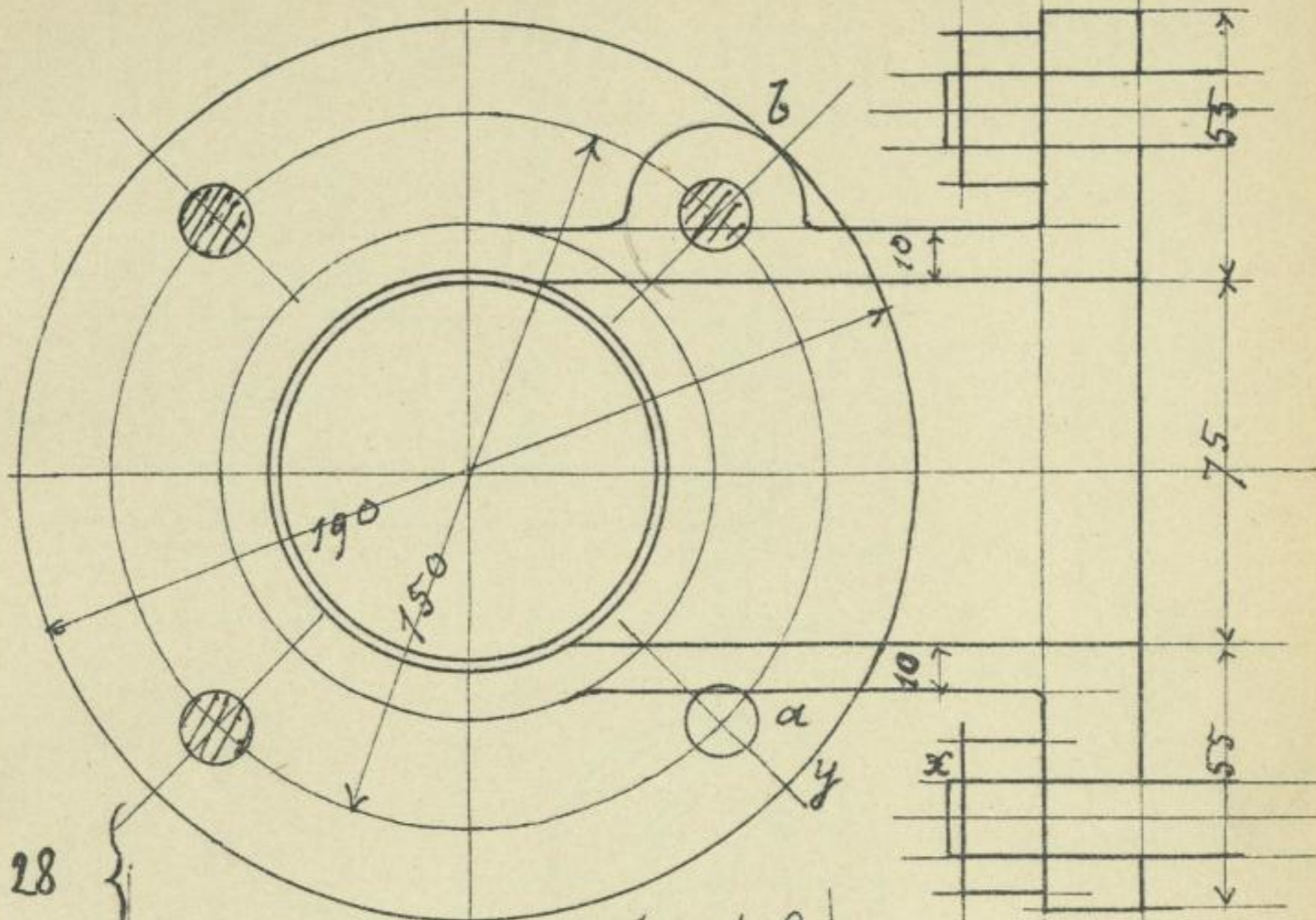
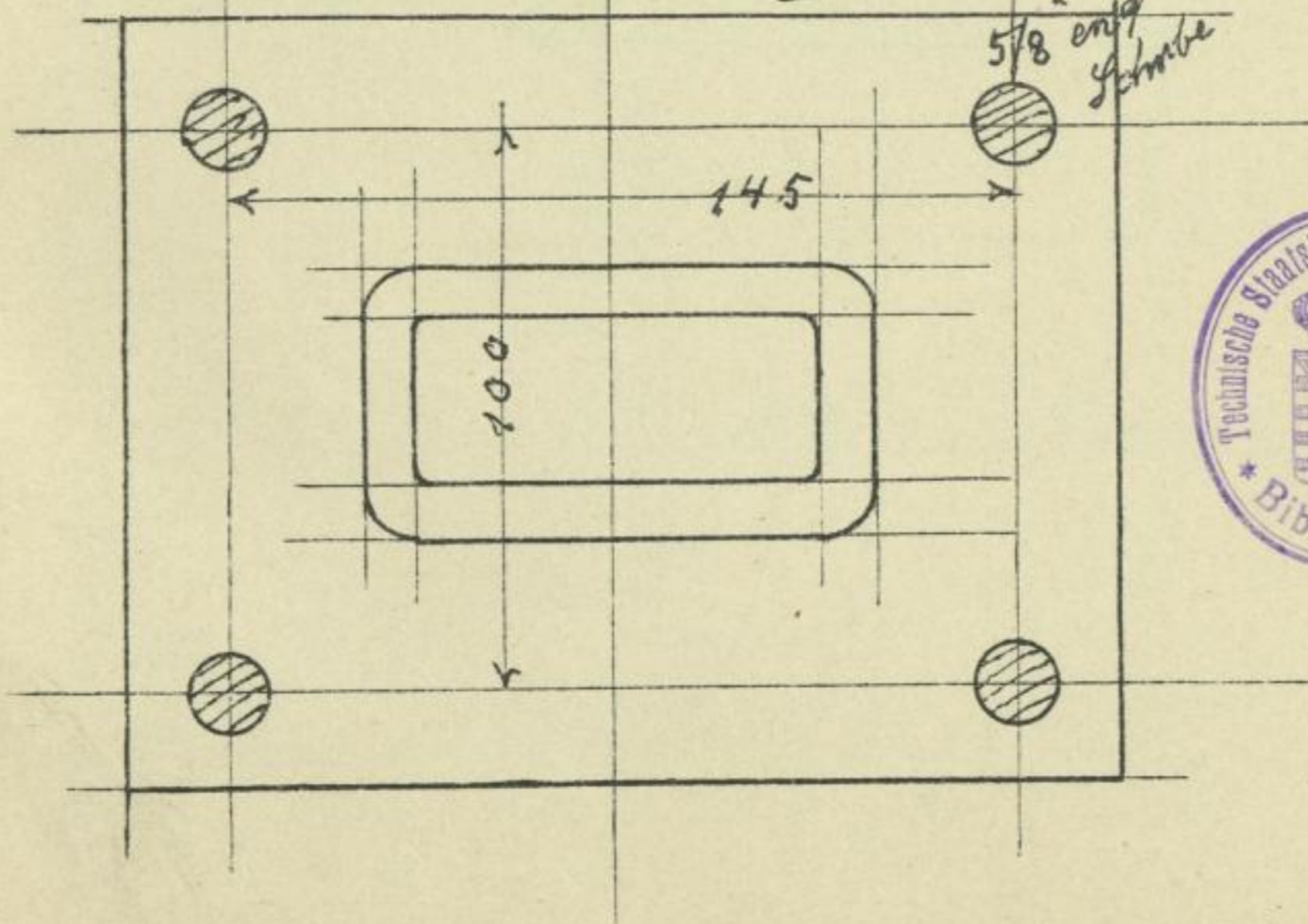


Fig 28



$\frac{1}{2}$ nat. Gr

$\frac{5}{8}$ engl. Schraube



Schnitt UV

Schnitt WZ

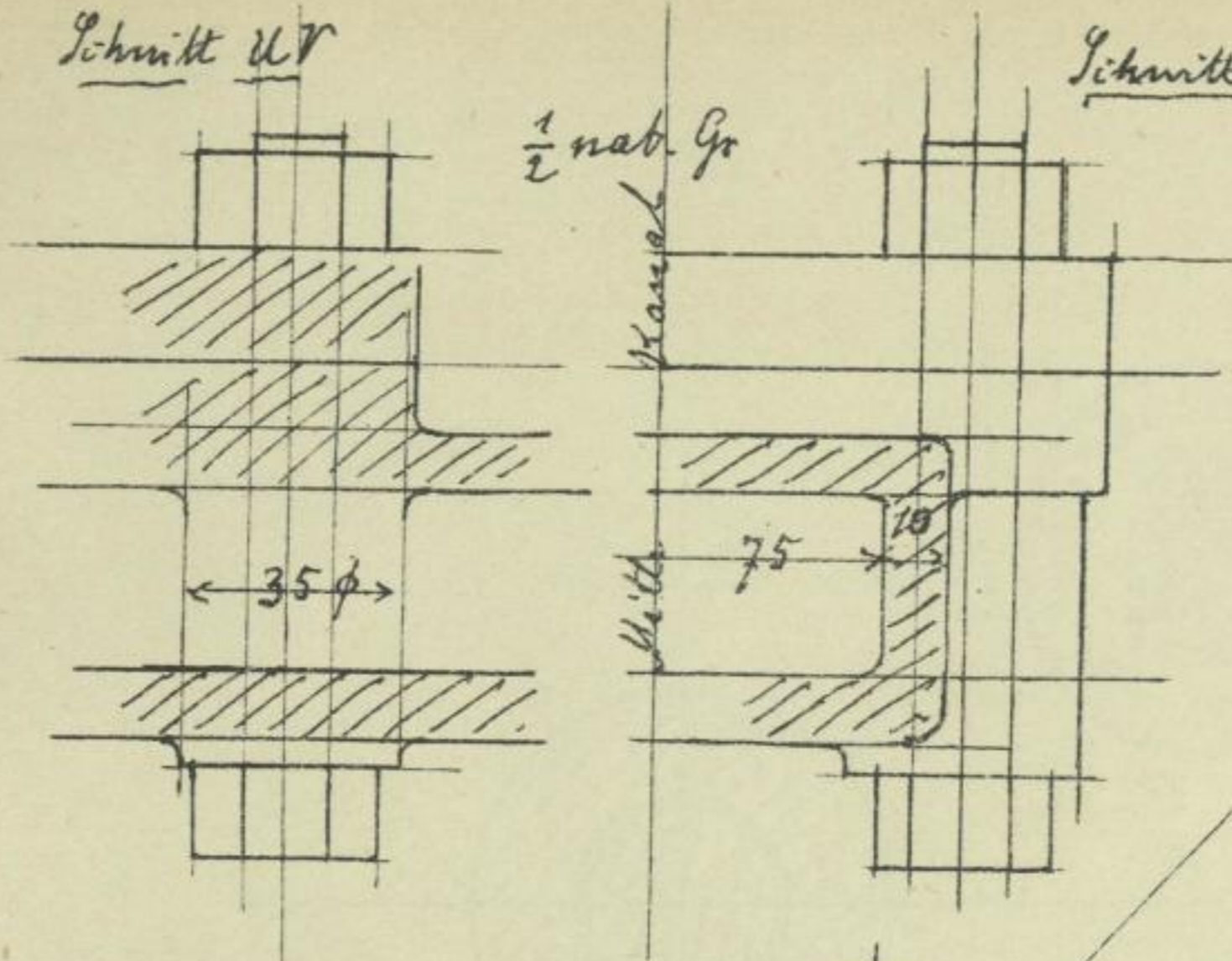
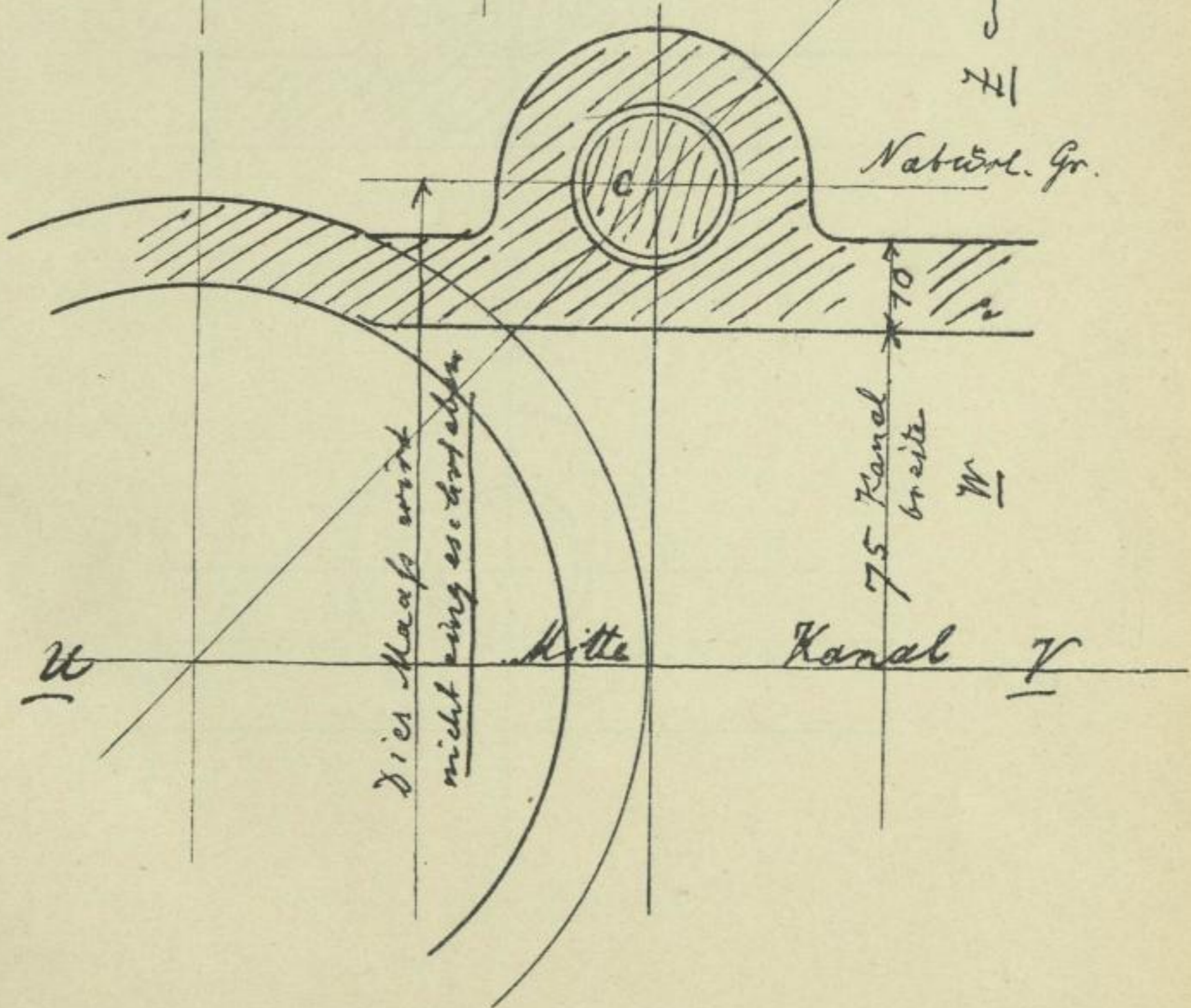


Fig 29



5.11.1887

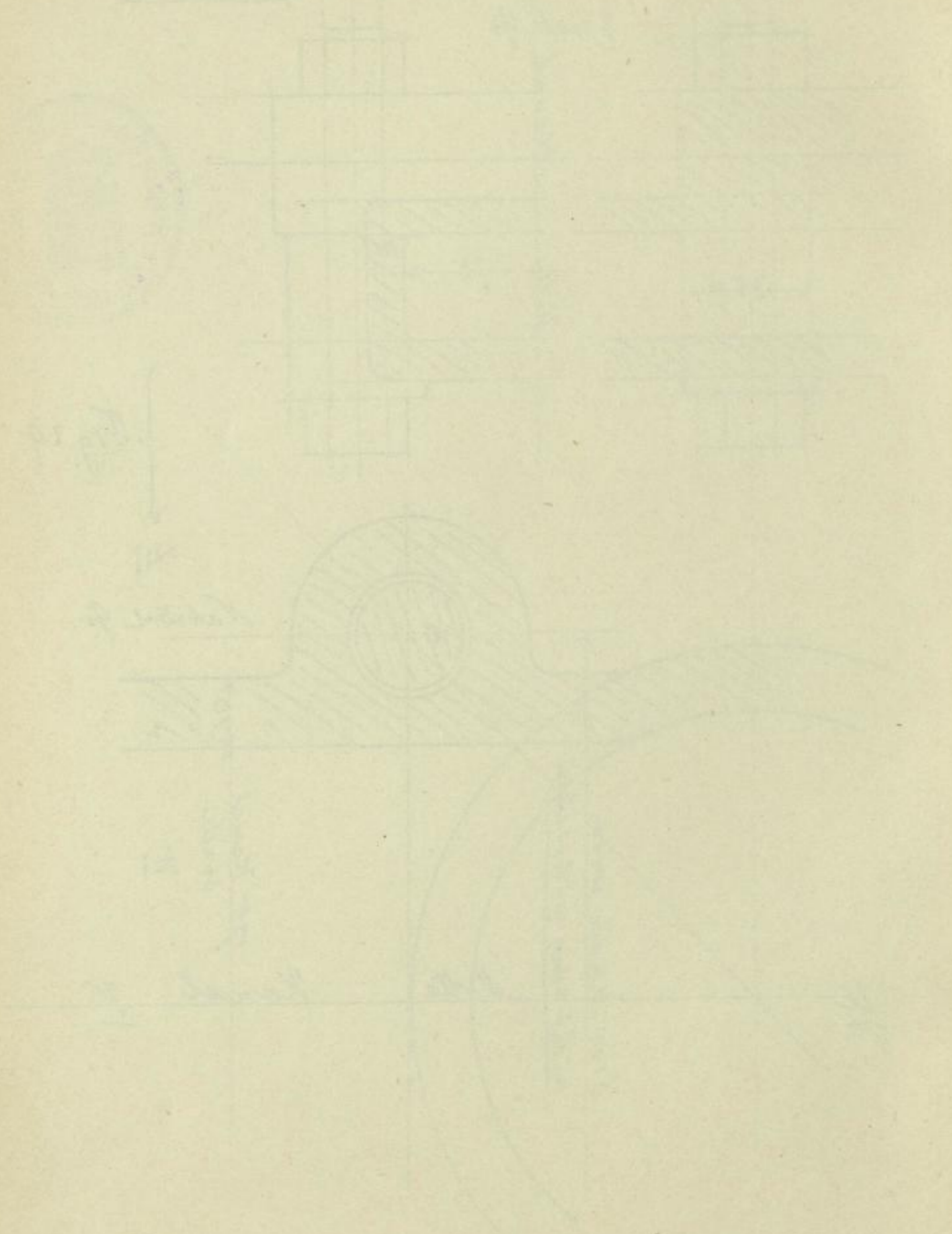


Fig 30

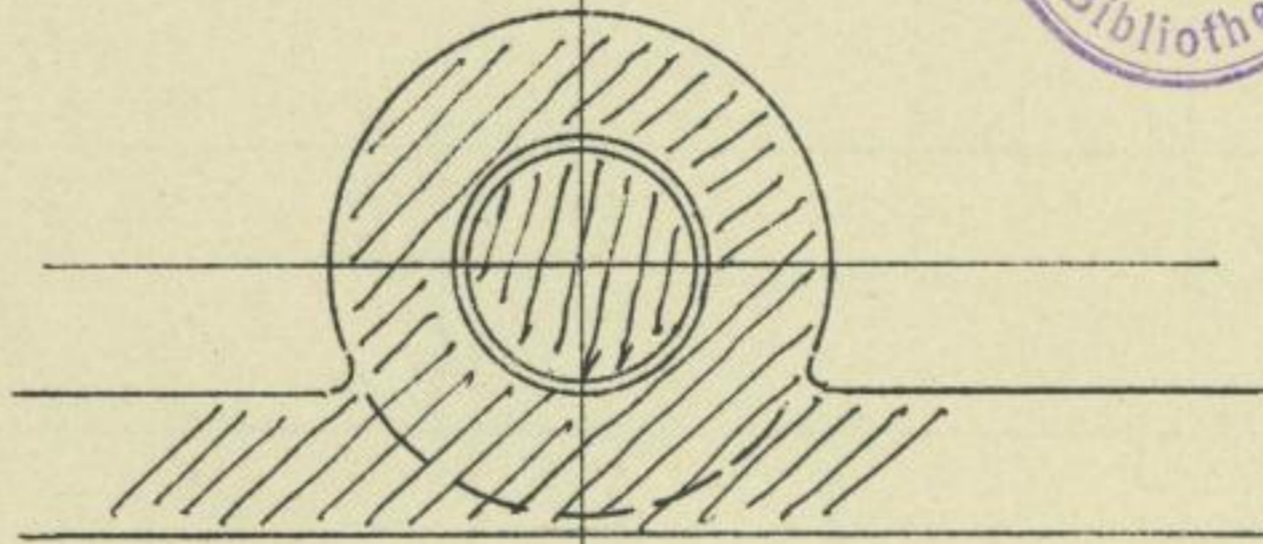


Fig 31

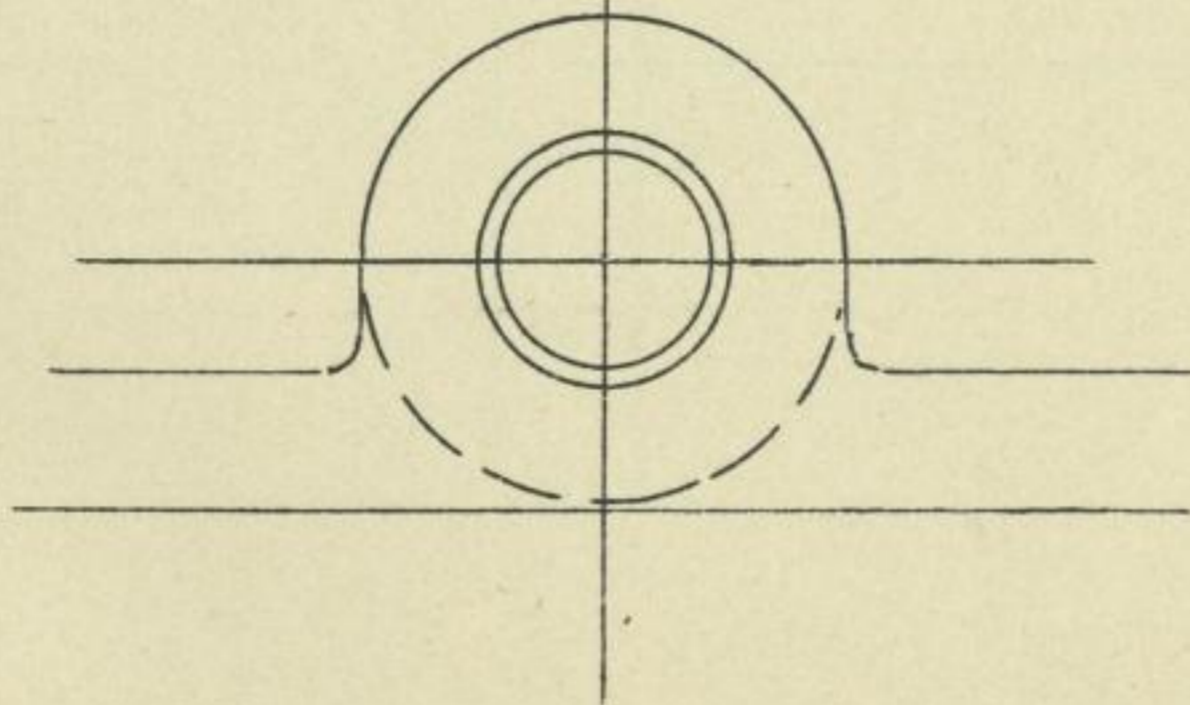
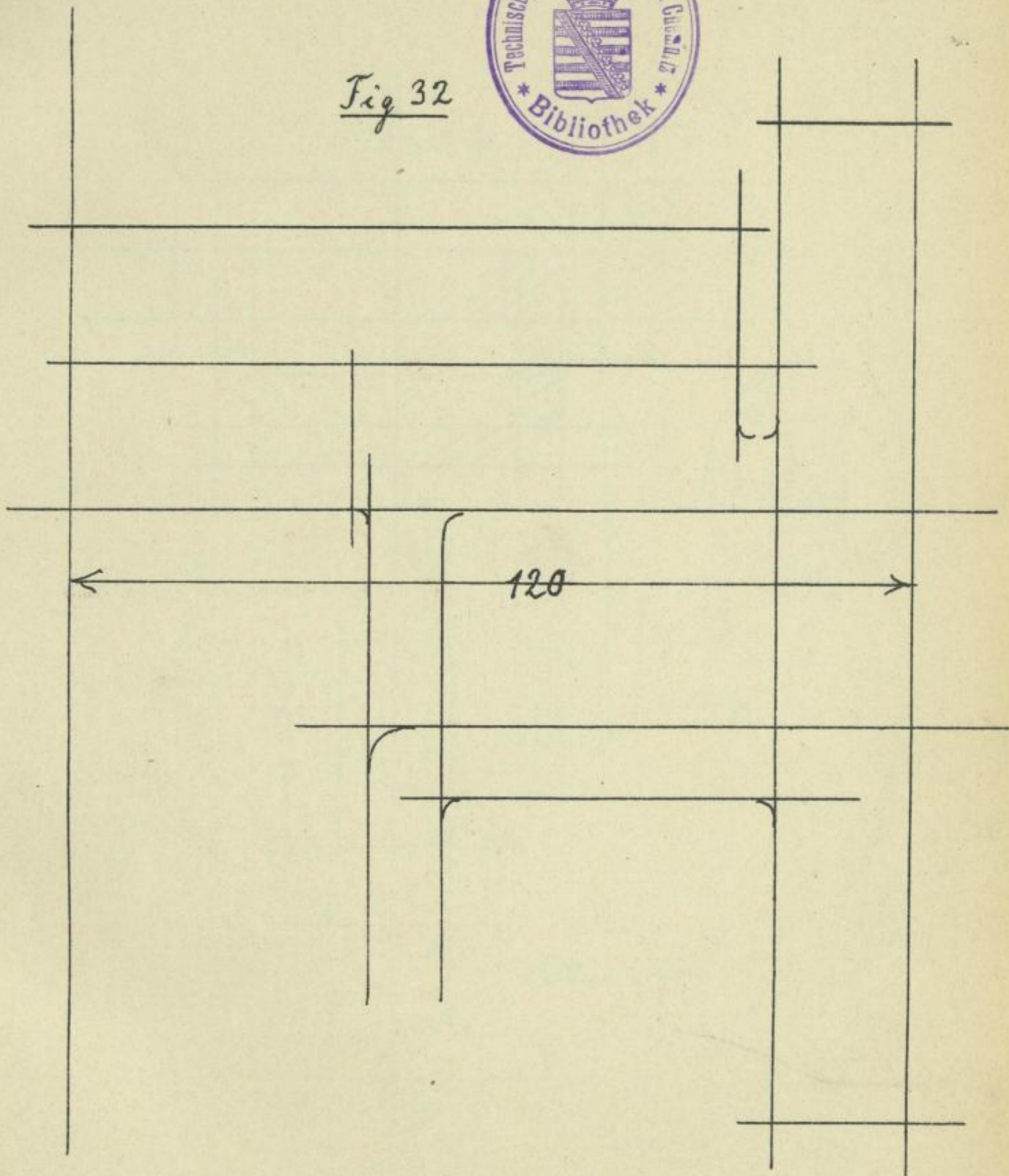


Fig 32



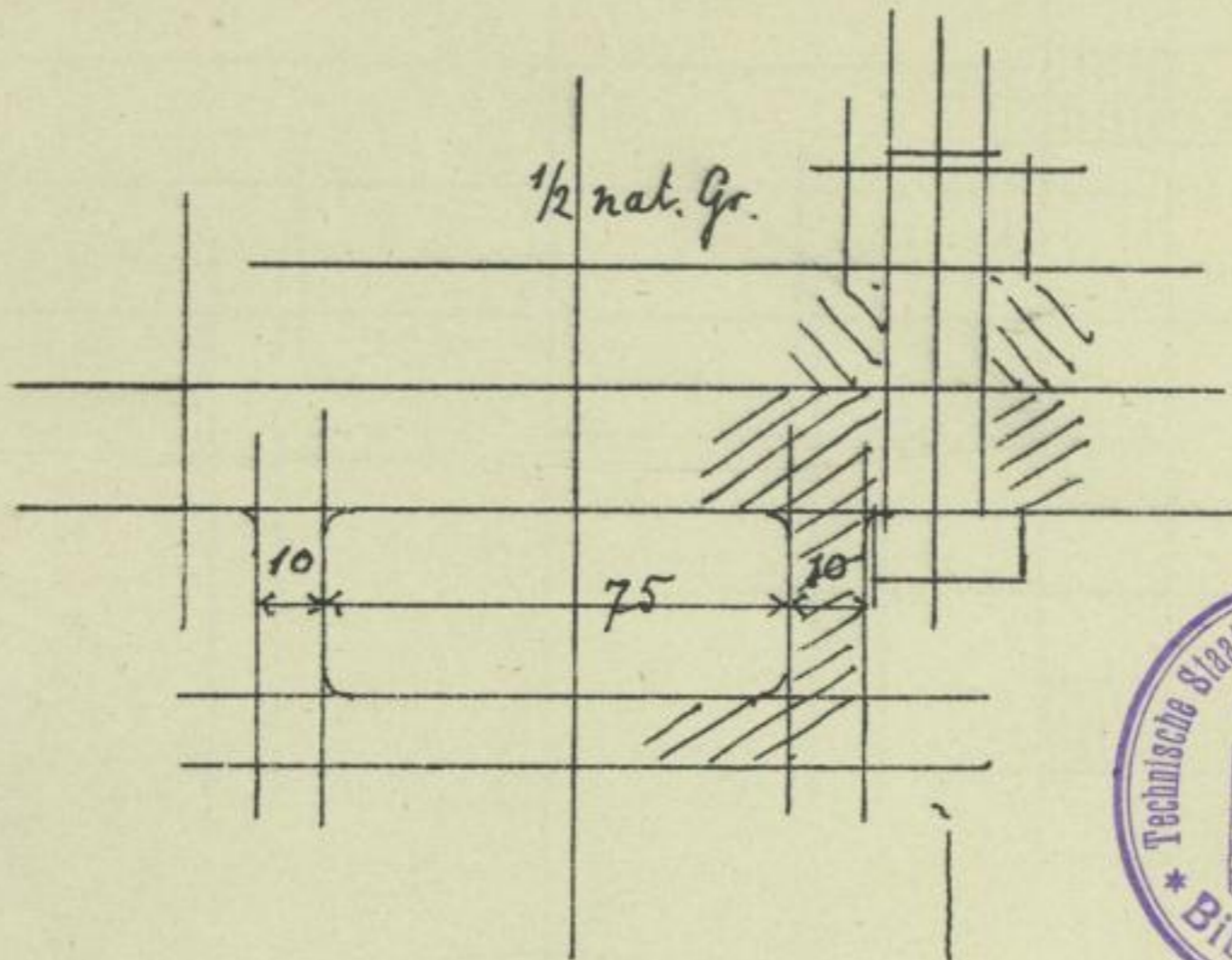
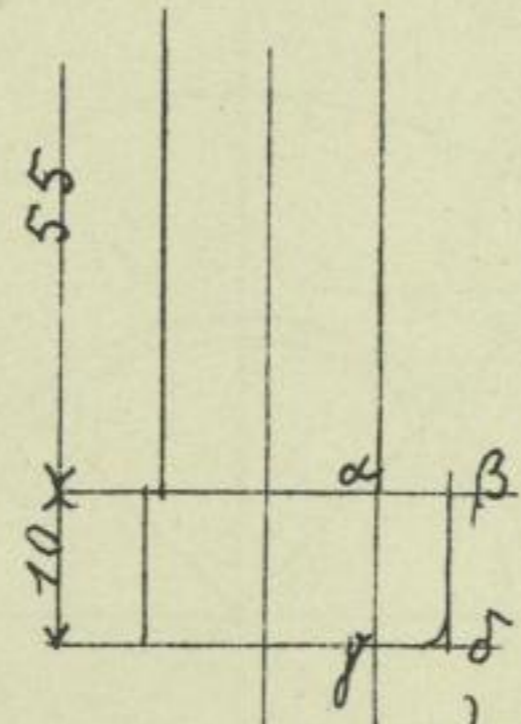
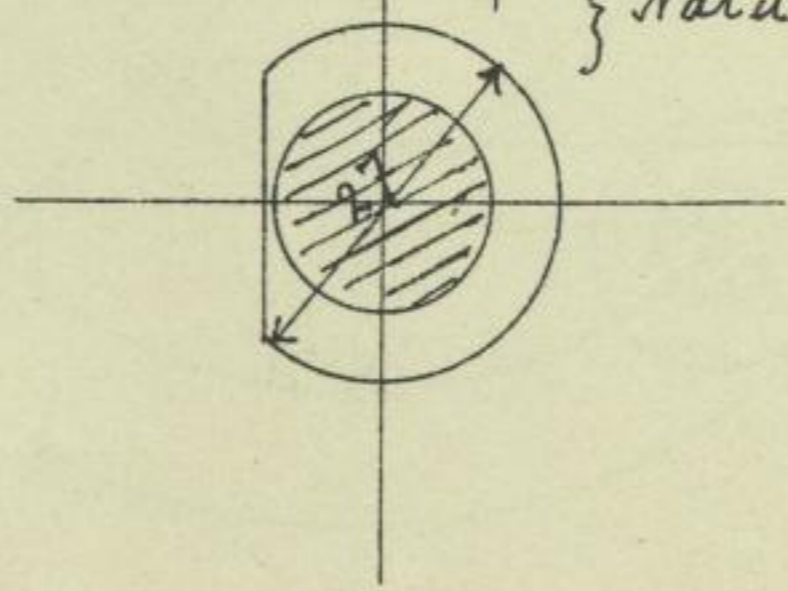


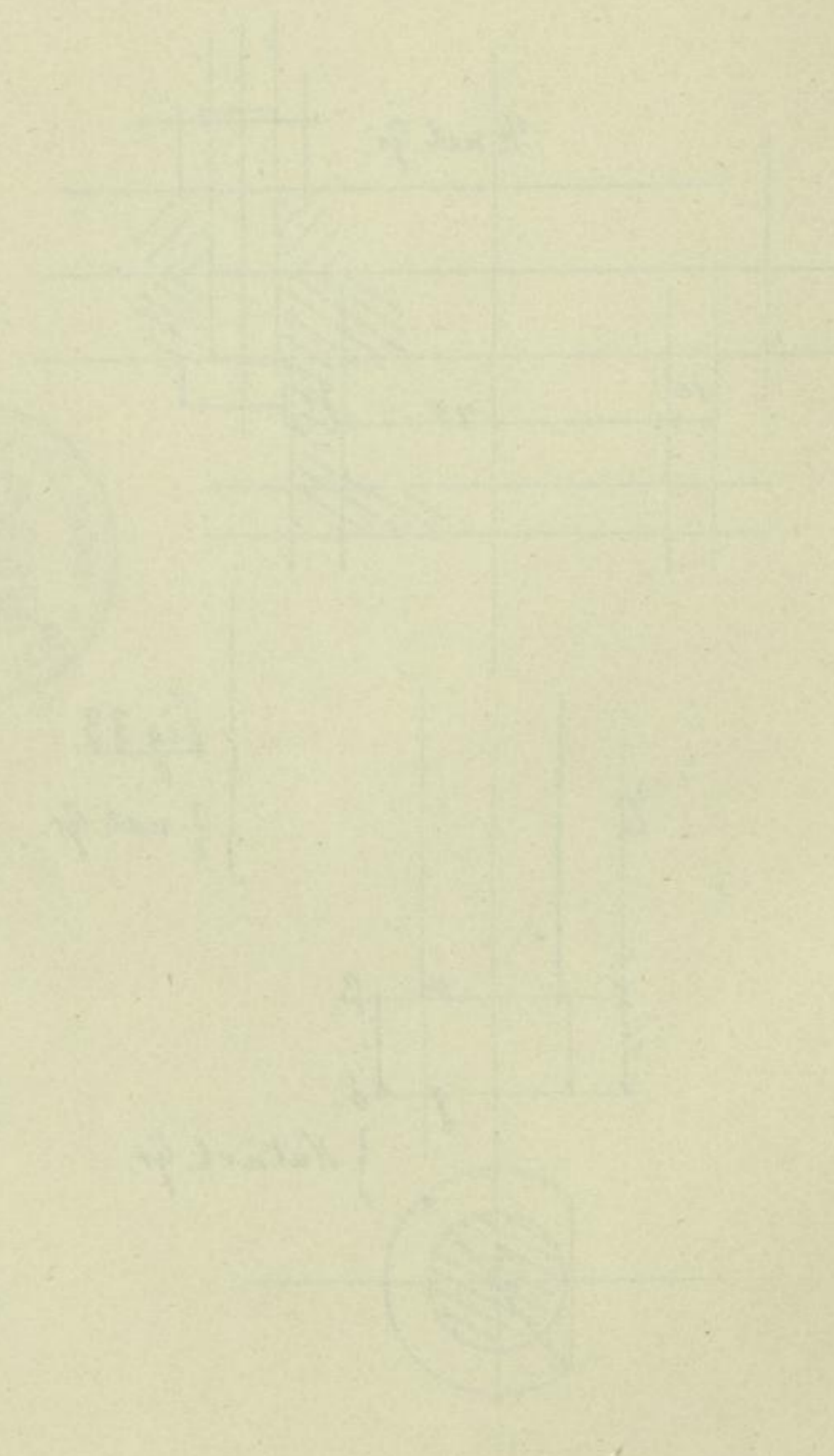
Fig 33.

1/2 nat. Gr.



Natürl. Gr.





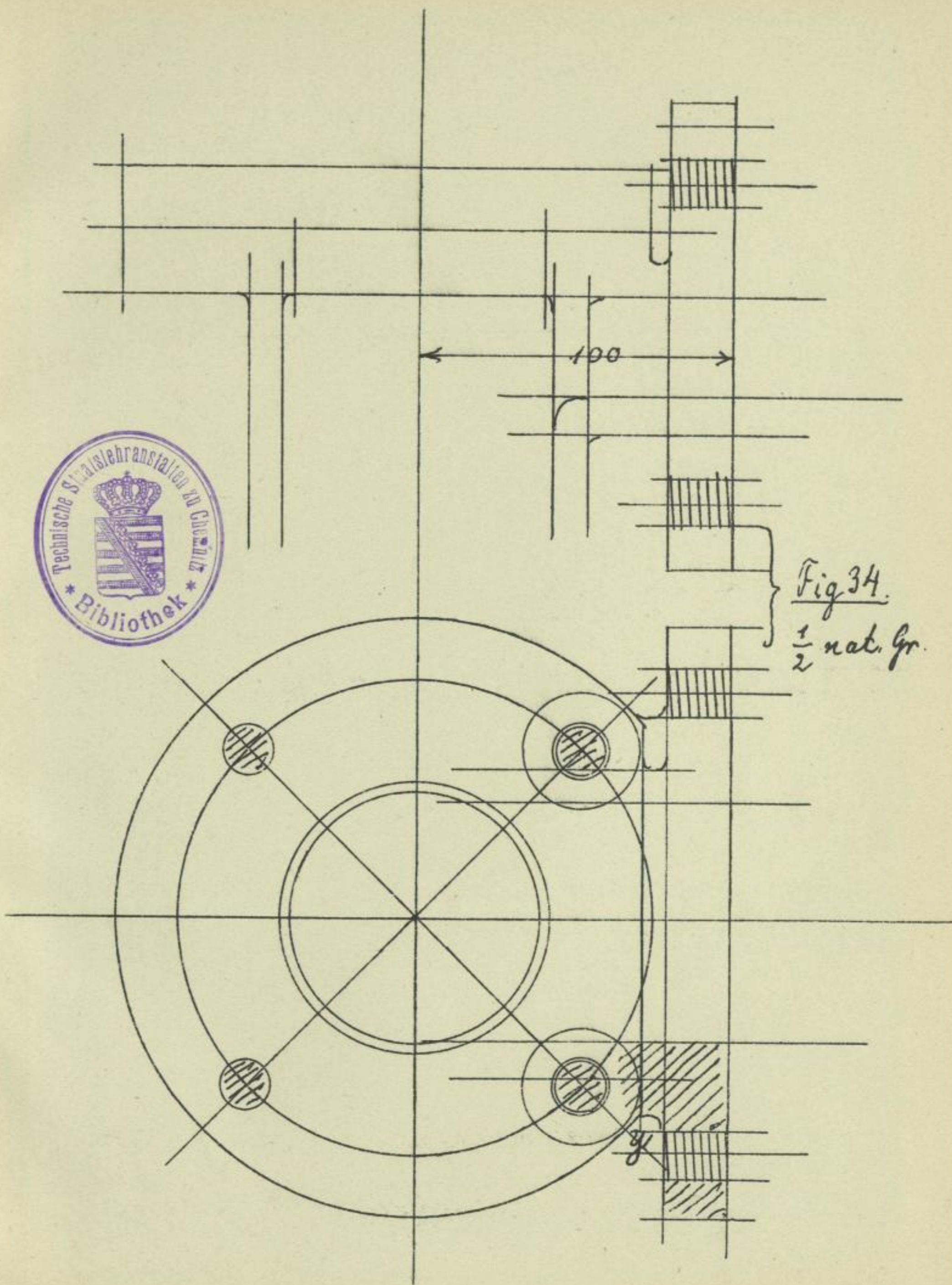
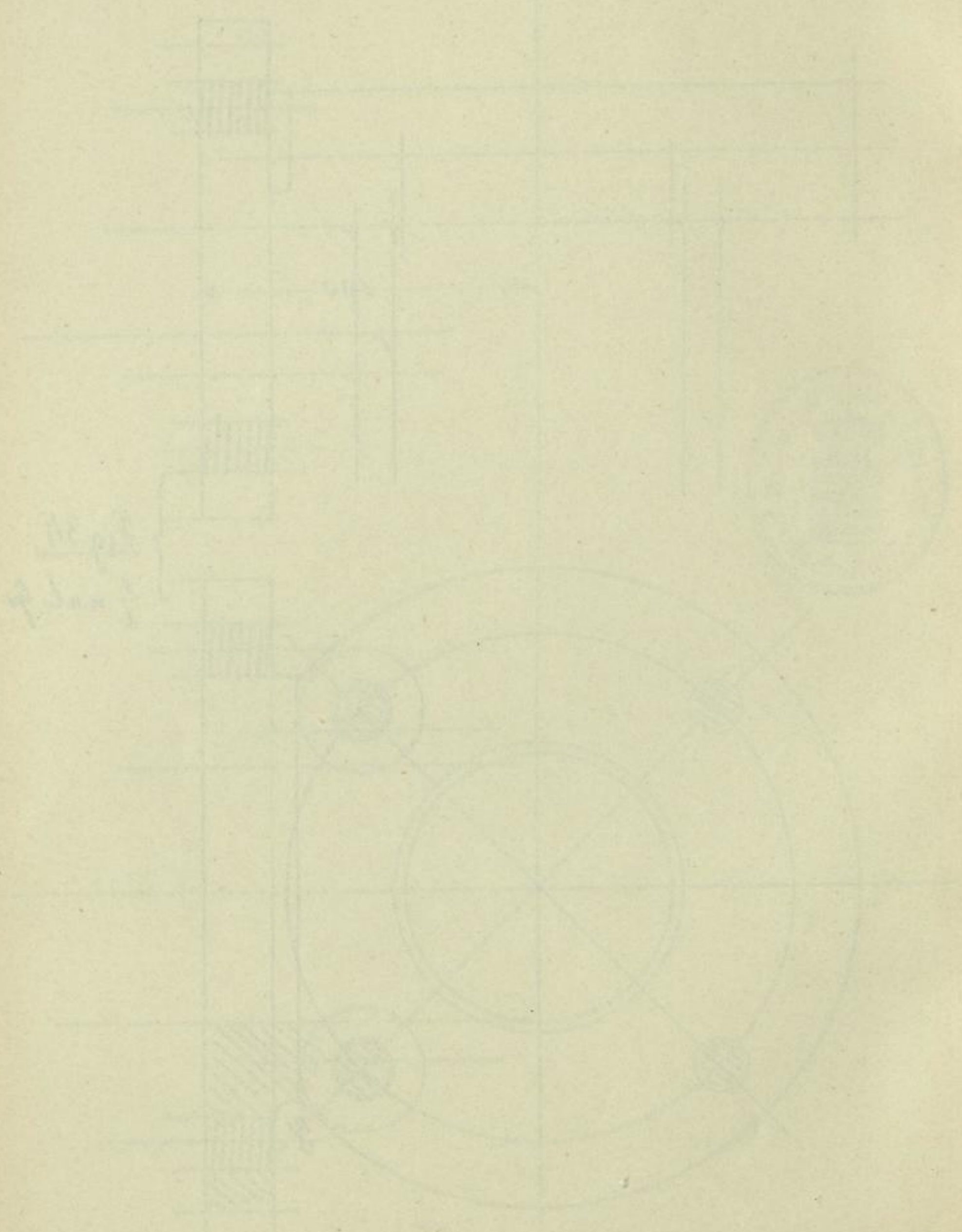


Fig 34.

$\frac{1}{2}$ nat. Gr.



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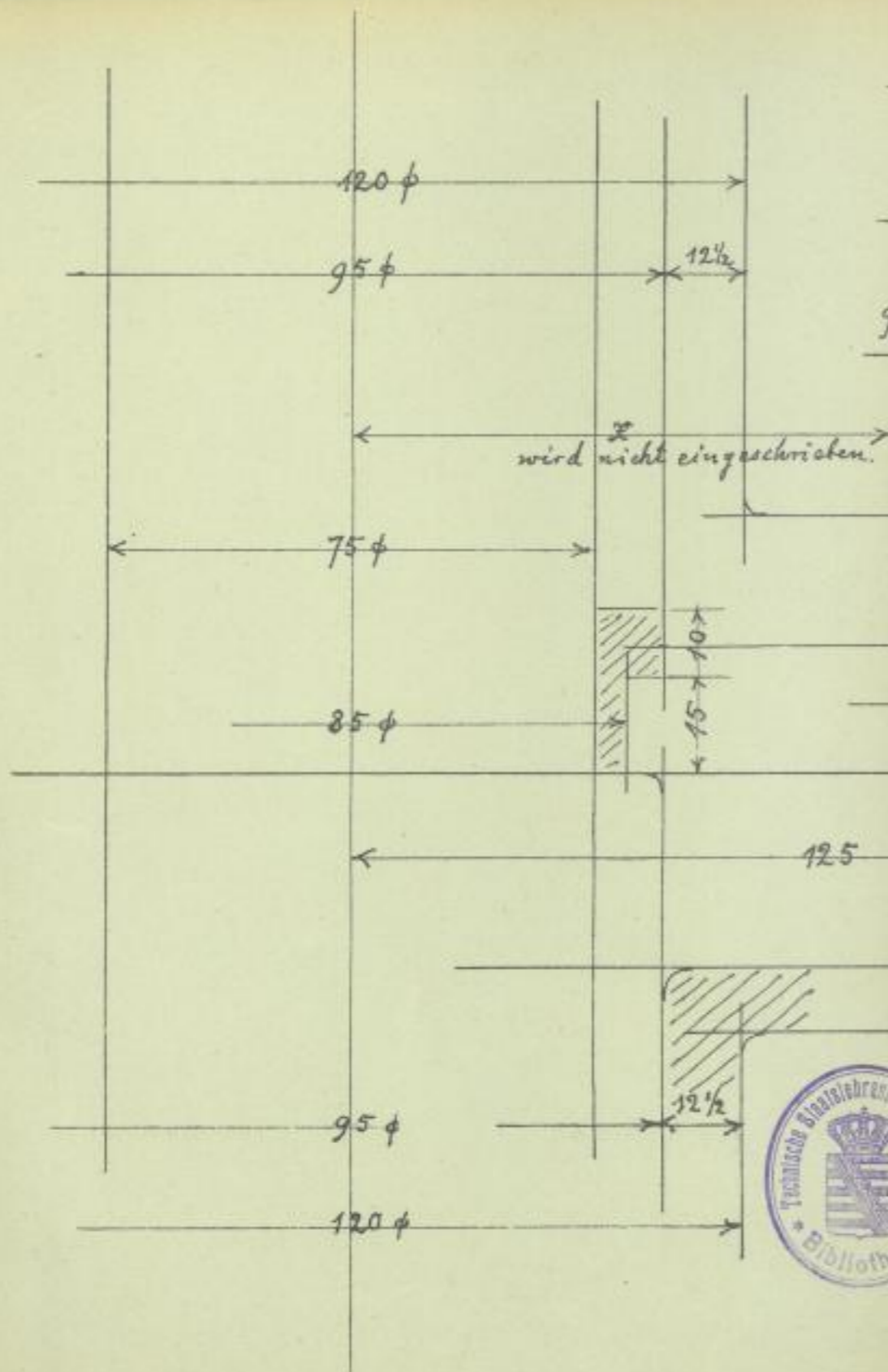


Fig. 35.

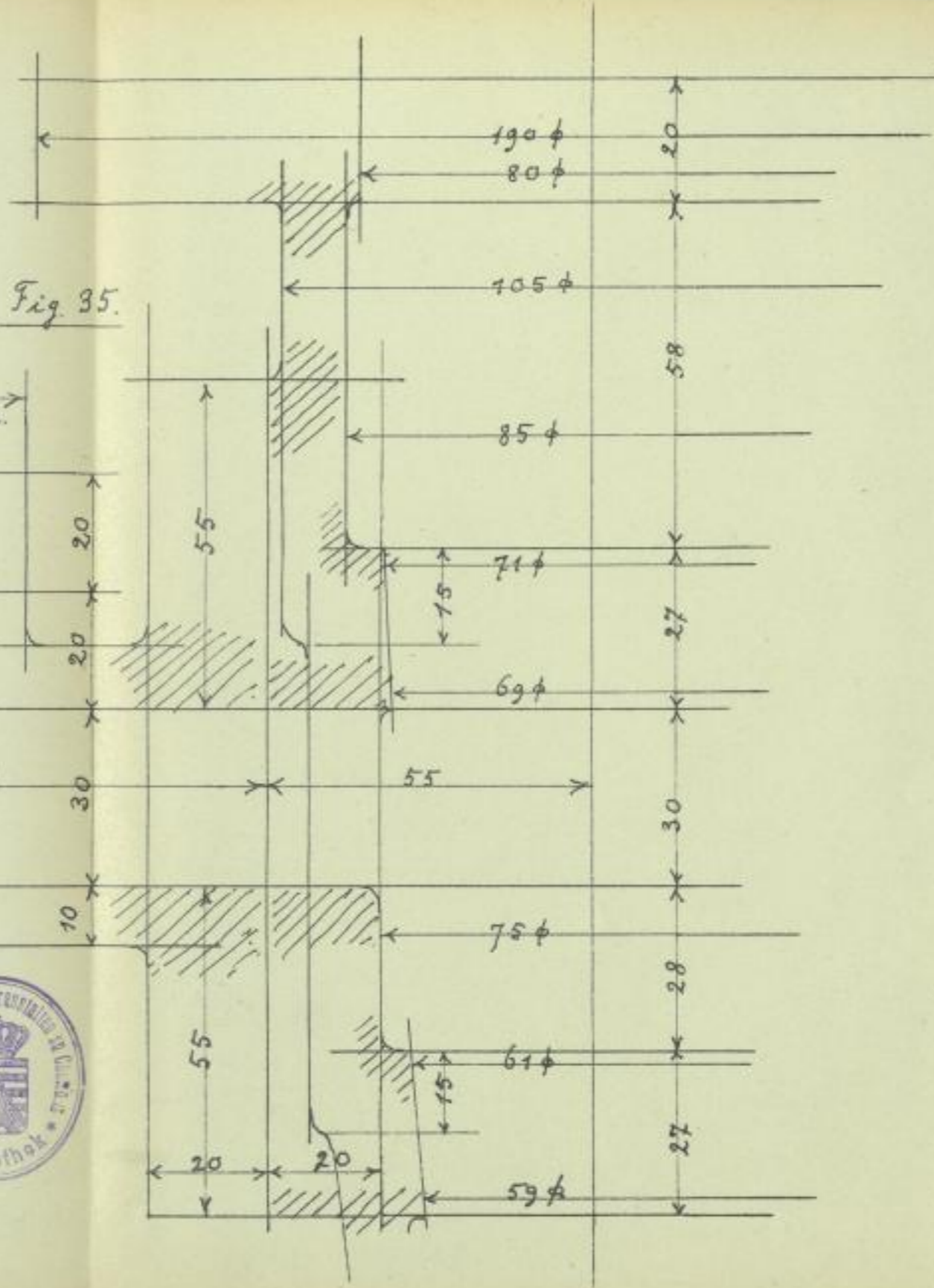


Fig 36.
1/2 nat. Größe

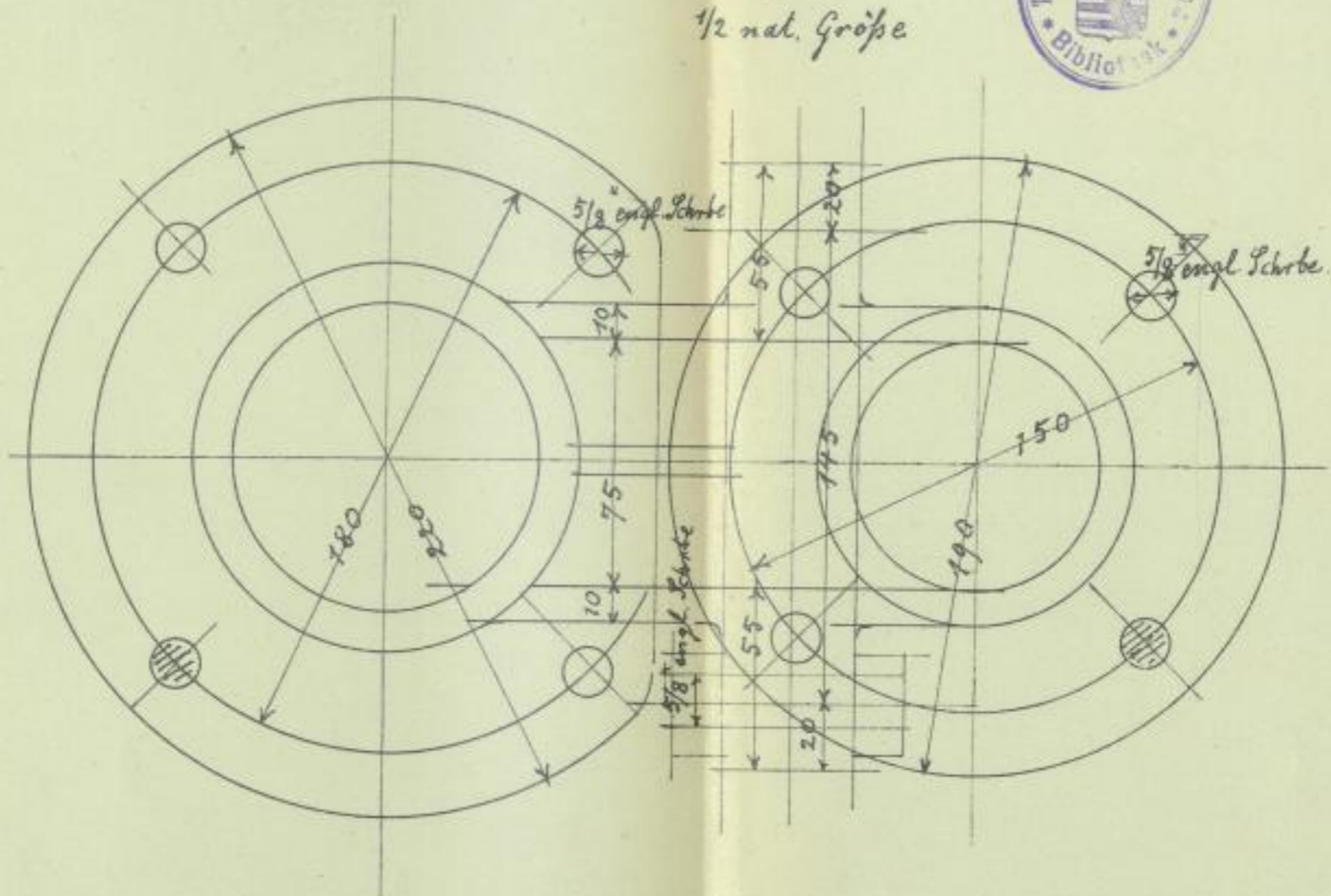
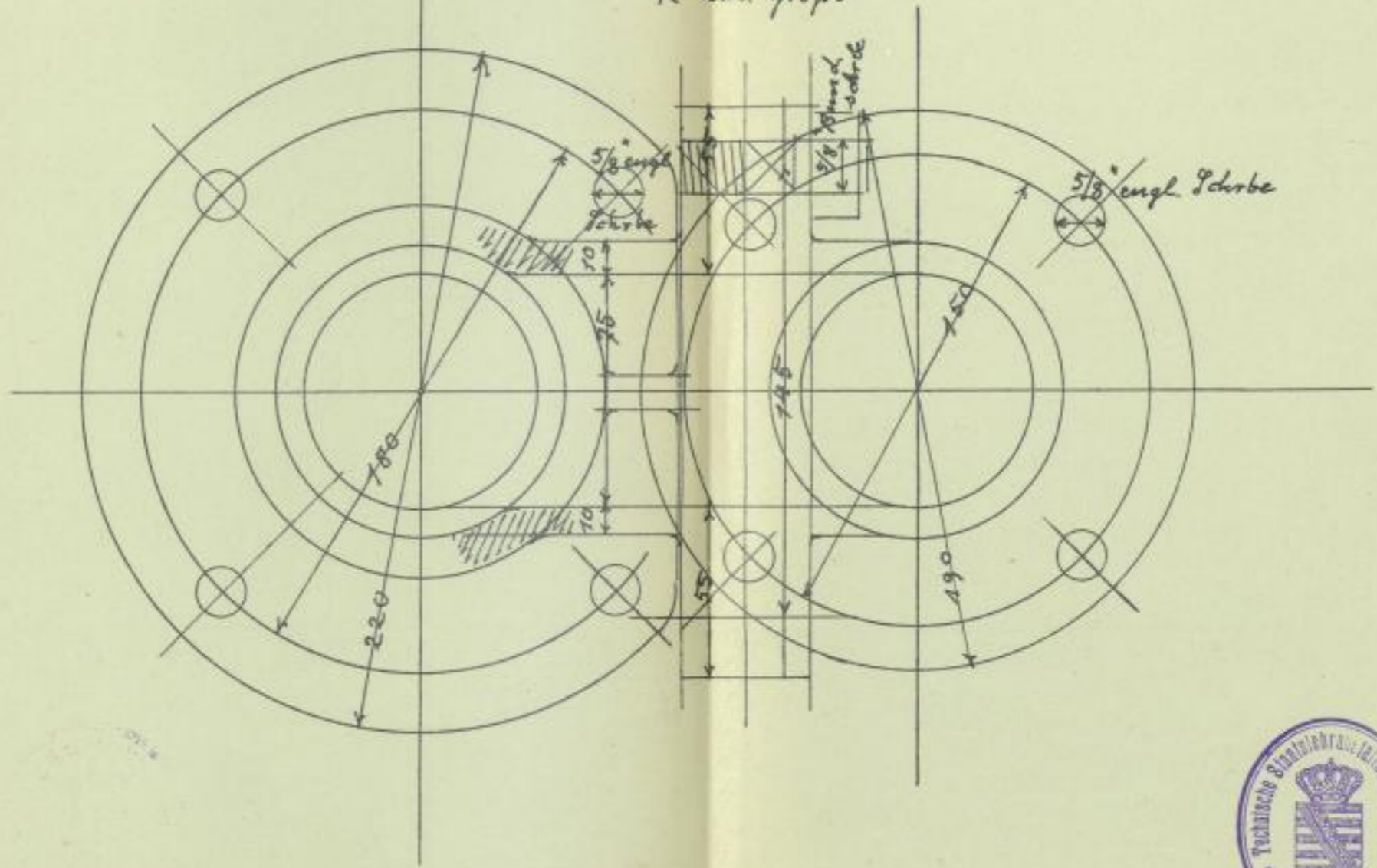
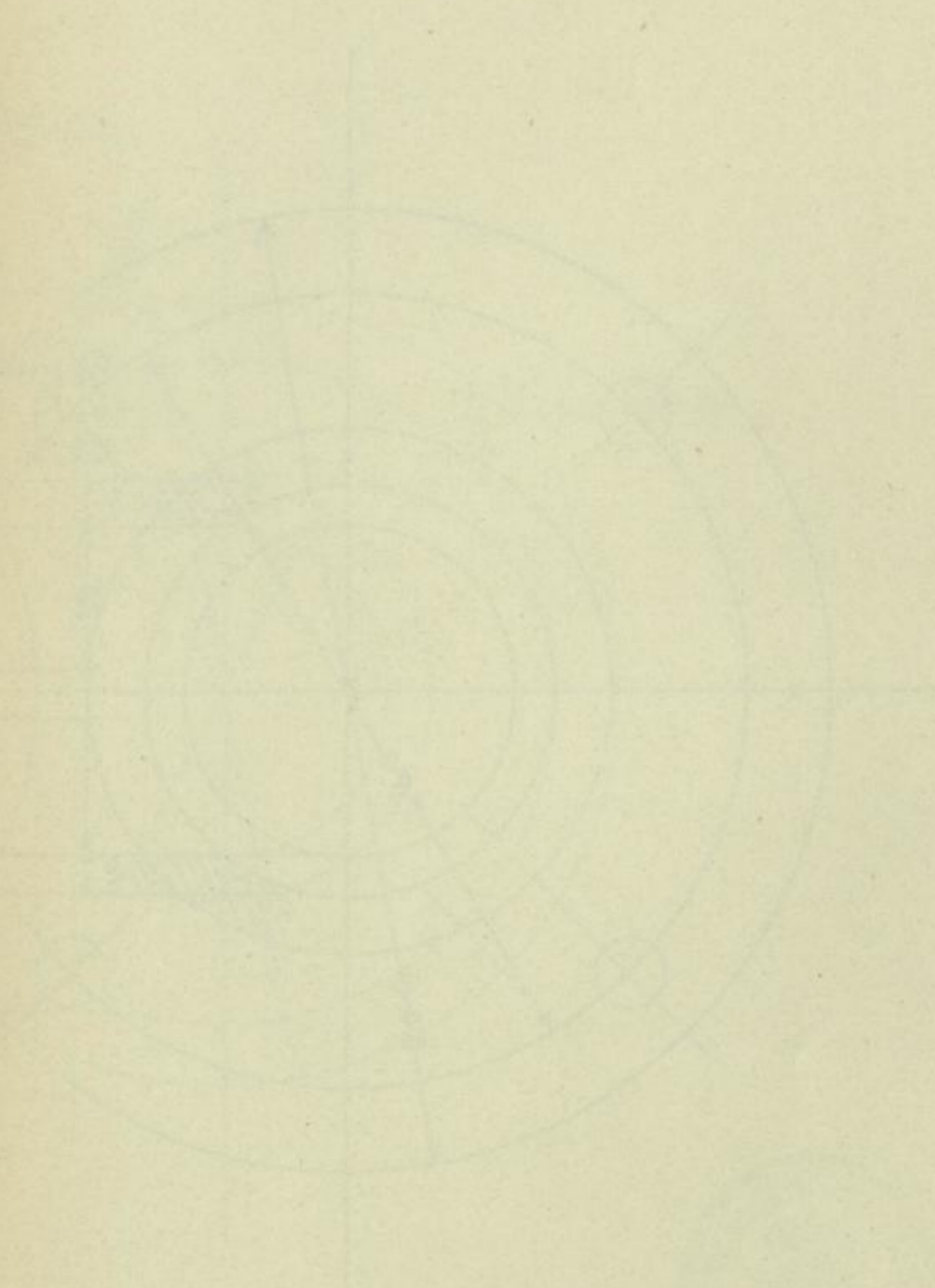


Fig 38
 $\frac{1}{2}$ nat. Größe





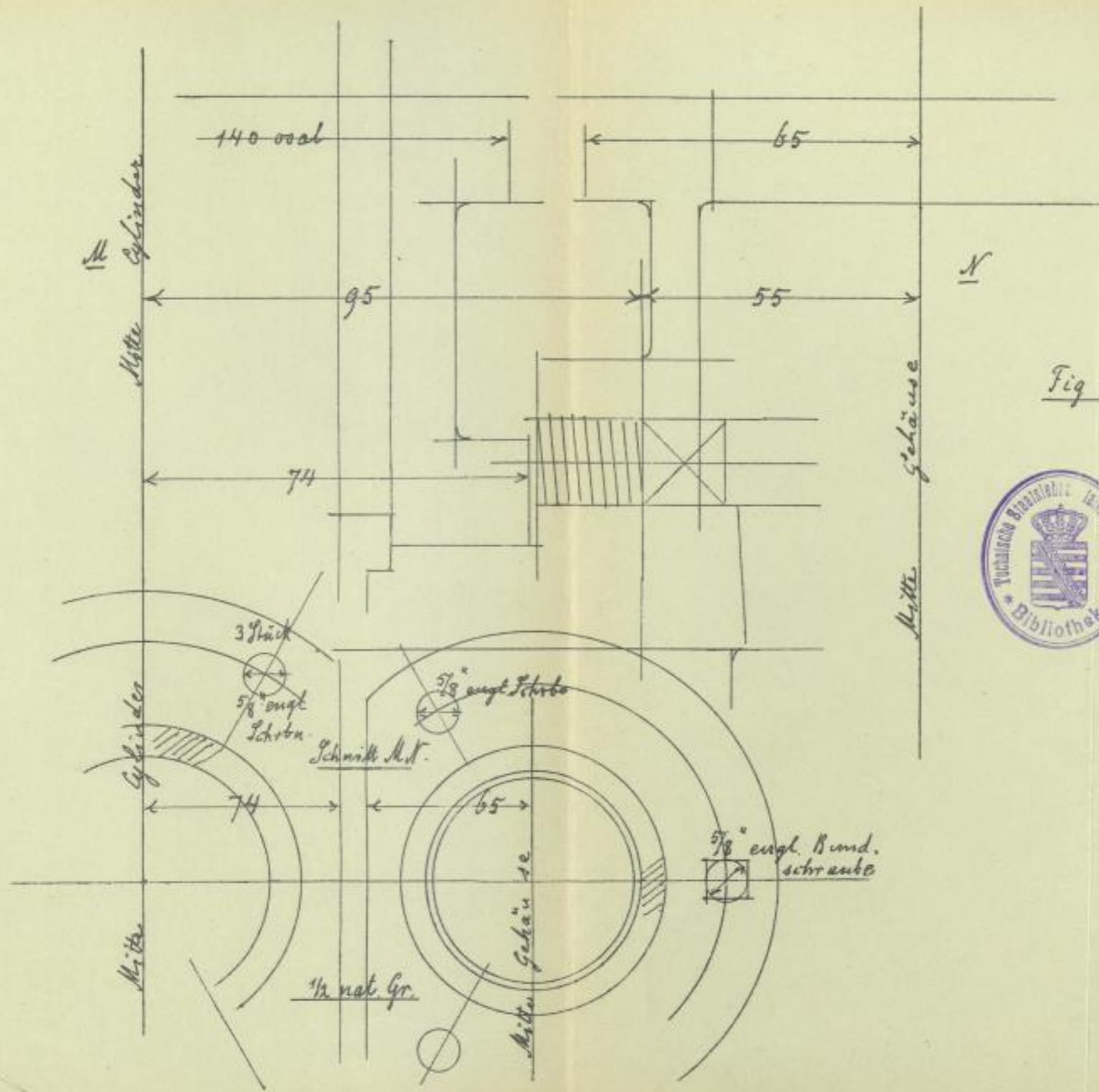


Fig 39.



Fig 40

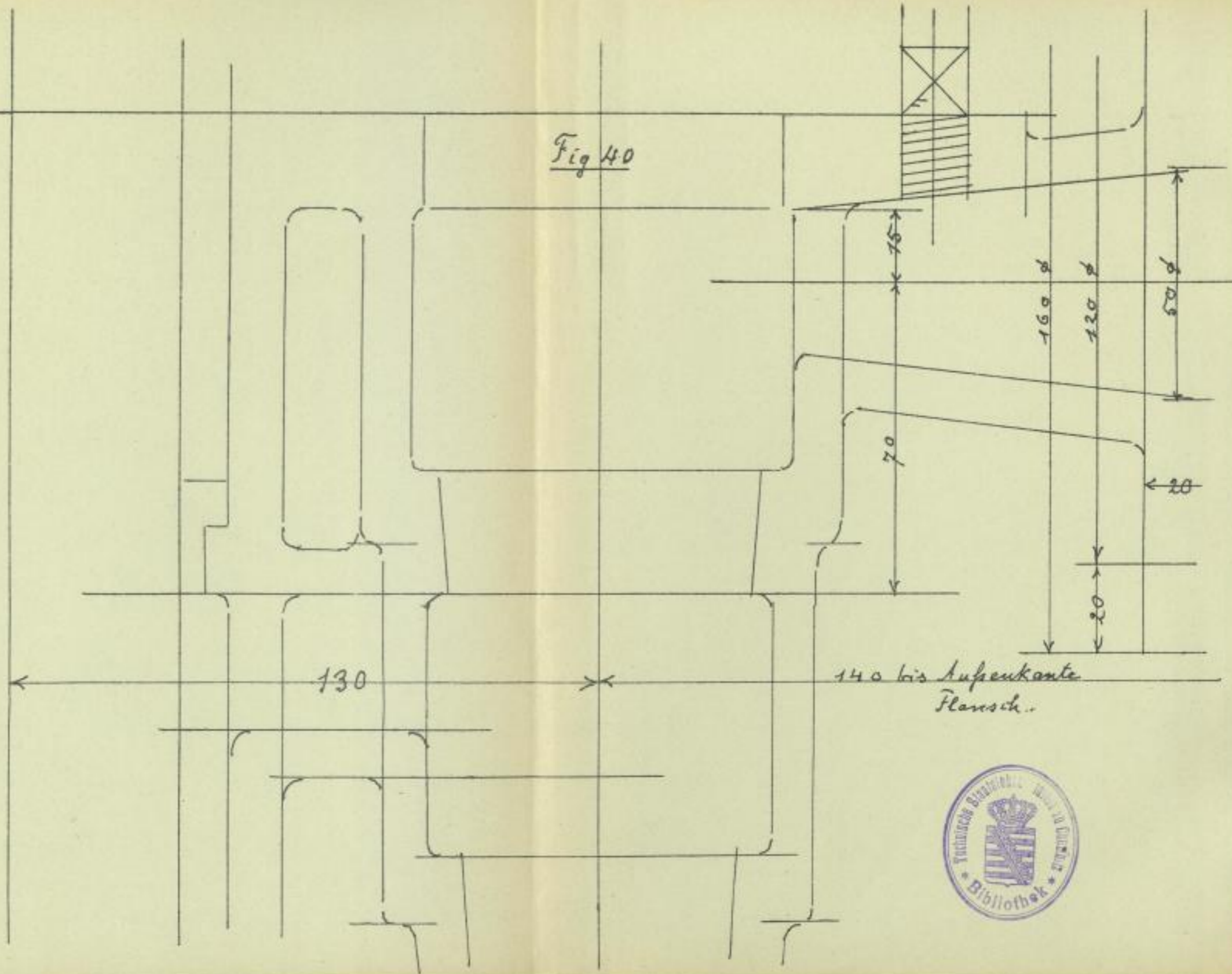
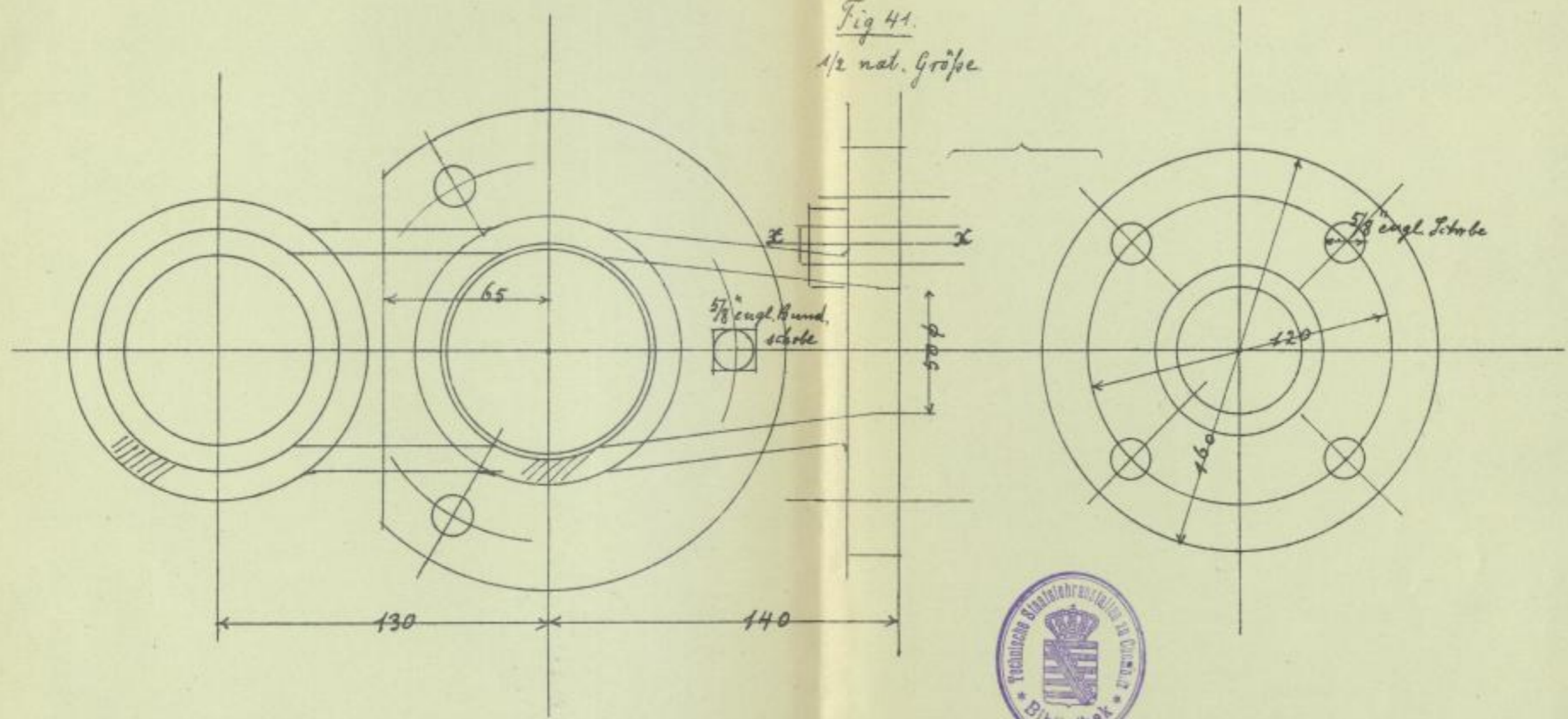


Fig 41.
1/2 nat. Größe



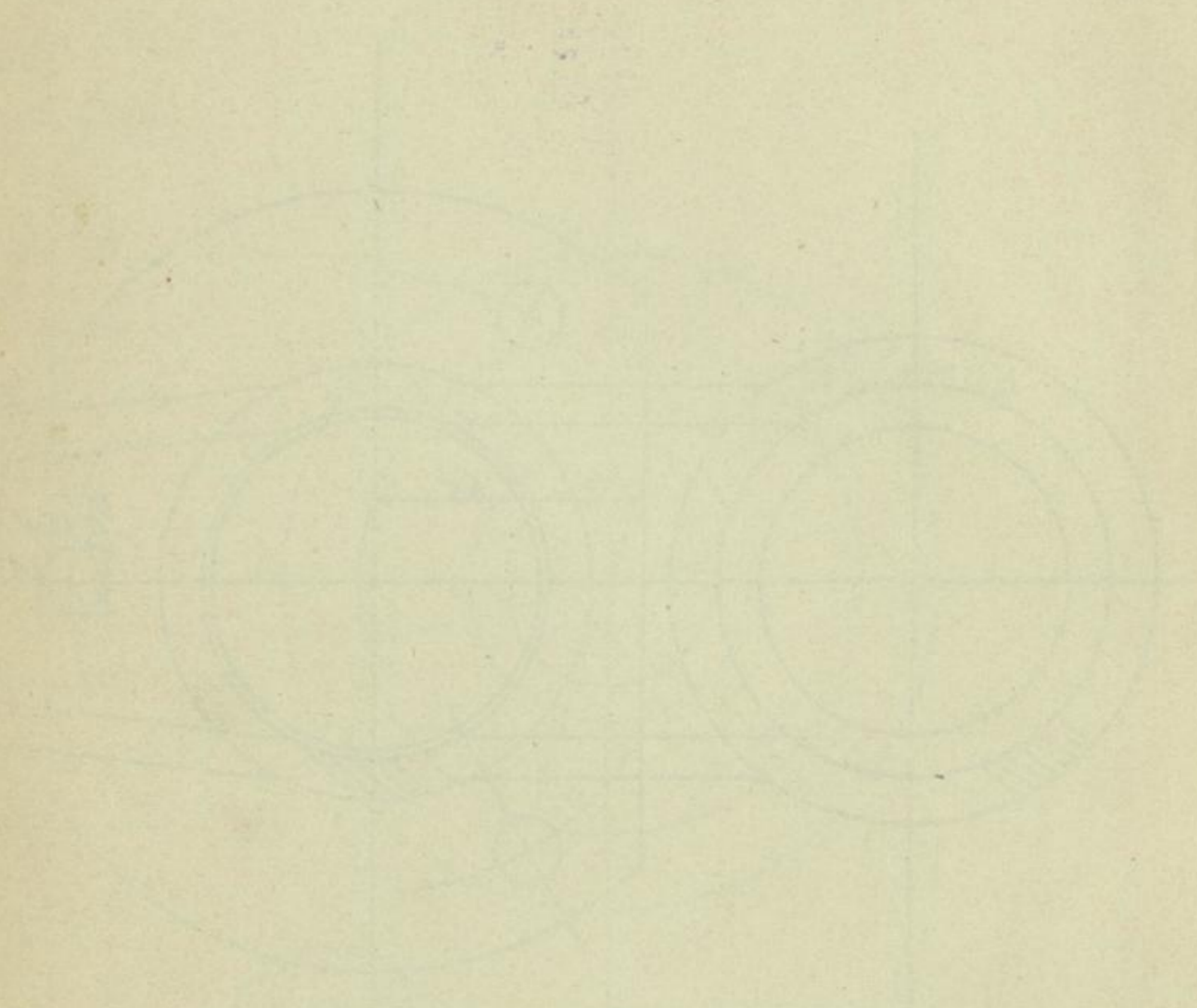




Fig 42

1/5 nat. Gr.

