Owner: Chris J.A. Hakkaart

Original owner and user: Jan van der Plas (9 nov 1894 - 18 nov 1956) He was a carpenter.

Original owner and user: Jan van der Plas (9 nov 1894 - 18 nov 1956).

He was director of Van der Plas carpenters yard at IJmuiden.

Previous owner: H.C. Brouwer

Pictures:





Purpose of the Slide Rule

A simple slide rule with logarithmic scales for students, made of cardboard.

Dimensions:

? Base: 27 * 37 * 3 mm
? Slide: 28.5 * 11 * 2 mm
? Cursor: 30 * 37 * 3 mm

Material:

- ? **Body:** cardboard underside, cardboard fill, paper top
- ? The 3 layers are connected by glue and a metal pin at each corner
- ? Slide: cardboard
- ? **Cursor**: steel, folded around the slide rule with a pronounced shape

Layout and scales:

- ? **A,B,C,D**
- ? Rear: Tables in old German language

Remarks:

? The sliderule is mentioned in the Prijscourant no 31 of Ahrend:



No. 661 Ahrend's rekenliniaal van carton, 26 cM. lang, met metalen looper. Van zwaar carton met metalen verbindingen. Geschikt voor het vermenigvuldigen, deelen, kwadreeren, kubeeren, kwadraat- en kubiekworteltrekken en voorzien van een practische tabel op de achterzijde; in papieren etui.

Zeer practische rekenlinialen voor studeerenden en aankomende technici; ze zijn exact veris geprengeerd, dat de rekenlinisel bij wij ver

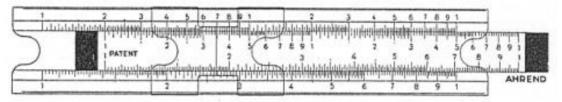
deeld en zeer sterk, terwijl het carton zoodanig is geprepareerd, dat de rekenliniaal bij vuil worden met een vochtig lapje kan worden gereinigd.

It need to be mentioned that the length of my slide rule does not match the length in the Prijscourant.

? Ahrend also sold in the same time another cardboard slide rule of 14 cm length, no 660, with a different layout of scales:



? In Ahrend Technische Prijscourant 1937-1938, the cardboard slide rule no 661 is not mentioned, but no 662 is mentioned. The construction however is different:





No. 662 ,, VEDERGEWICHT' REKENLI-NIAAL van carton met transparant celluloid afgedekt. Lang 15 cm, gewicht slechts 10 gram, plat model 4 mm dik. Met normale verdeeling, doch zonder de Sinus-,

Tangent- en Log. -verdeelingen op de onderzijde der schuif en celluloid vrijzicht-looper met 1 streep. Met handleiding B f 1.30

- ? It is known that Ahrend had their slide rules mostly manufactured by others, such as Aristo, Hemmi or Nestler. A search in databases did not find a direct match with these manufacturers.
- ? The Hemmi 195a, sold by Dargue, is mentioned as a students cardboard slide rule 2/6d (source: Slide Rules by P.M. Hopp) and has a length of 10 inch, just shorter than the Ahrend 661.
- ? Probably Ahrend manufactured the no 661 themselves?
- ? The Aristo 661 is a Naviat, a complete different type of sliderule.
- ? Other manufacturers have no corresponding numbers.
- ? The condition is good, however there is some weather influence.
- ? Although you would not expect it at the first moment, a cardboard logarithmic slide rule seems to be rare.

Designer: No information **Manufacturer:** No information