Snippet. 'New' System: DER KLEINE INGENIEUR

From the Ebay photos below of this rare German system it is clear that it is not the DKI mentioned in 17/476. Looking at the Crane and boy on the label they are very similar, though not identical, to those used for METALLIX, see 28/821 & 30/889, and the colour scheme is the same too. One other possible connection, METALLIX was made by the Hanover firm, Schreiner & Firmont, and according to the Ebay seller this DKI set also came from a Hanover factory (unnamed). In fact, with a little imagination the Schreiner & Firmont name, followed by 'Hannover' (the German spelling) can just be seen in the row of small, black text along the bottom of the manual cover.

'No.1' is printed at top right on the lid label & manual cover, and comparing the box with that of the METALLIX No.1, the partitioning is similar although the DKI box is a little larger. Most of the DKI parts, leaving aside the Tyre, could easily be the same as METALLIX except that the 5*9h Flanged Plate has no centre cutout. If the 2 long Screwed Rods in the box are 98mm long, as in METALLIX, then the hole pitch scales at the METALLIX 14mm.

If DKI & METALLIX are connected the DKI name in Sütterlin script, and the German/English used for METALLIX, might point to DKI being the earlier version.



DER KLEINE INGENIEUR [2]: S1

OSN 4/1320

Snippet. 'New' German System: KONSTRUKTOR STAHL-BAUKASTEN The box measures 21*13*3cm and the small print on the lid below is 'Otto Hatje | Groß- und Außenhandels-G.m.b.H. München' (a company engaged in wholesale & foreign trade).

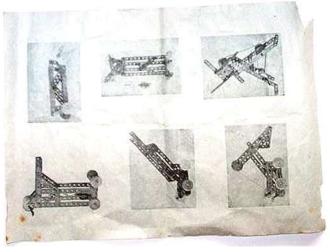
The main structural parts that can be seen are 4, 6 & 12h Strips, and the 3*4h Flanged Plate (with centre hole). The hole spacing scales at about 13mm. Bolts can be seen but no conventionally shaped nuts. Instead, the small light grey, slightly tapered parts which from the look of them might be plastic or aluminium. If the former they might just push over the ends of the Bolts and the Axles but in either material they could have an internal thread and act of a form of Nut. If so the ends of the Axles must be threaded. Two of these 'Nuts' can be seen to be open on one side and if that is because they are broken, it would point to them being plastic. It seem unlikely but if they were all like that it would allow them to be gripped while being tightened. The Wheels look to be 'spoked' with webs and again could be plastic. Other parts are the wire Screwdriver with a strange lump amidships, the Crank Handle through the middle of a Winding Drum (or more likely, a cotton reel), and the flat Hook on the end of the white Cord.

Konstruktor
StahlBaukasten

Otto Hatter
Grog. und Außenbande. Grob H. Murchen

No other parts can be seen in the models except that Cord passes over what ought to be a Pulley at the top of the jib in the Crane on the lid, and at the top of the bucket arm in the Digger bottom right on the model sheet.





KONSTRUKTOR STAHL-BAUKASTEN: S1

OSN 43/1320