

# Emotional Mapping

de Monsenhor enVide Nefelibata  
técnica mista sobre papel » 103 x 176 mm  
49 folhas  
2017

*diário gráfico que documenta a conceção da  
instalação artística apresentada em Elefsina,  
Grécia*

[https://instagram.com/explore/tags/emotional\\_mapping\\_marionetasman  
dragora/](https://instagram.com/explore/tags/emotional_mapping_marionetasman<br/>dragora/)  
[https://instagram.com/explore/tags/emotionalmapping\\_aveiro\\_elefsin  
a/](https://instagram.com/explore/tags/emotionalmapping_aveiro_elefsin<br/>a/)





# AVERBAMENTOS

MOVIMENTO

Ano

0000702

# ΣΥΝΑΙΣΘΗΜΑΤΙ ΧΑΡΤΟΓΡΆΦΗ

synaisthimatikí chartográfisi

# SYNTONIC TEMPERAMENT

Regular diatonic tunings have also been referred to as syntonic temperaments. This terminology is used for an instrument able to adjust timbre and use harmonic partials in order to approximate the smoothness of 5/4 in harmonic series using inharmonic instruments with tempered fifths anywhere in the range of the regular diatonic tunings. It is named after the syntonic comma because of the resemblance to quarter comma meantone where the syntonic comma is tempered out. In the syntonic temperament on this instrument, then the syntonic comma is tempered out, but the partials are adjusted to give a similar sound to the pure major thirds of quarter comma meantone while also preserving its characteristic that the major third is made up of two equally sized tones.



[s://en.wikipedia.org/wiki/Regular\\_diatonic\\_tuning#Syntonic\\_temperament\\_and\\_timbre](https://en.wikipedia.org/wiki/Regular_diatonic_tuning#Syntonic_temperament_and_timbre)

# PYTHAGOREAN TUNING

Pythagorean tuning (Greek: Πυθαγόρεια κλίμακα) is a tuning of temperament in which the generator is the ratio 3:2 (i.e., the untempered fifth), which is **702 cents** wide.

Hence, it is a system of musical tuning in which the frequency ratios are based on the ratio 3:2, "found in the harmonic series." This ratio, the "pure" perfect fifth, is chosen because it is one of the most easiest to tune by ear and because of importance attributed to it. Novalis put it, "The musical proportions seem to me to be part of natural proportions."

[https://en.wikipedia.org/wiki/Pythagorean\\_tuning](https://en.wikipedia.org/wiki/Pythagorean_tuning)

# CENT (MUSIC)

cent is a logarithmic unit of measure used for musical intervals. Twelve-tone equal temperament divides the octave into 12 semitones of 100 cents each. Typically, cents are used to express small intervals, or to compare the sizes of comparable intervals in different tuning systems, and in fact the interval of one cent is too small to be heard between successive notes.

It is difficult to establish how many cents are perceptible to humans; this accuracy varies greatly from person to person. One author stated that humans can distinguish a difference in pitch of about 5–6 cents. The threshold of what is perceptible, technically known as the just noticeable difference (JND), also varies as a function of the frequency, the amplitude and the timbre. In one study, changes in one quality reduced student musicians' ability to recognize, as out-of-tune, pitches that deviated from their appropriate values by  $\pm 12$  cents.

[https://en.wikipedia.org/wiki/Cent\\_\(music\)](https://en.wikipedia.org/wiki/Cent_(music))



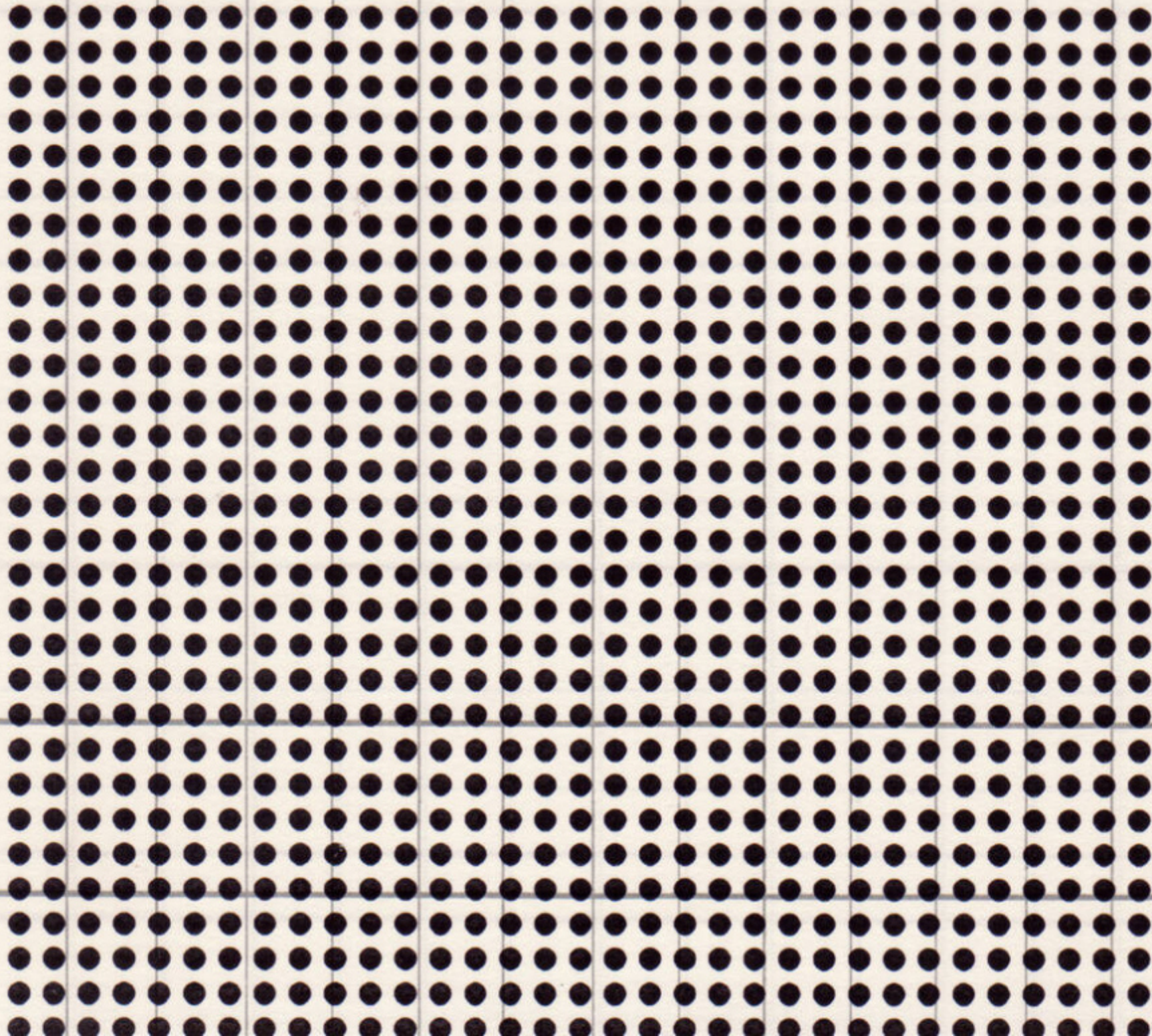
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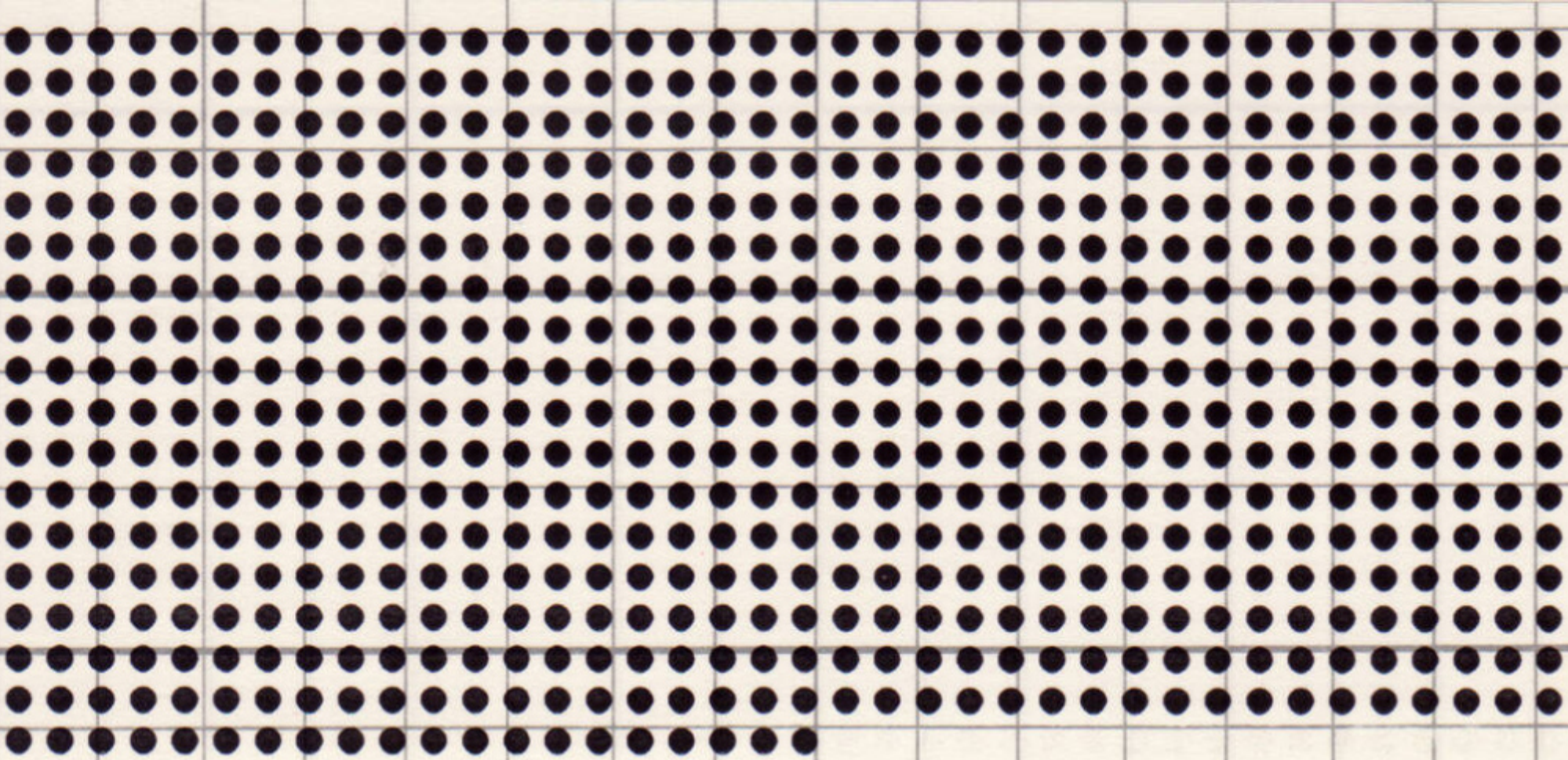
CONTA

DOC.

TEXTO

Transp





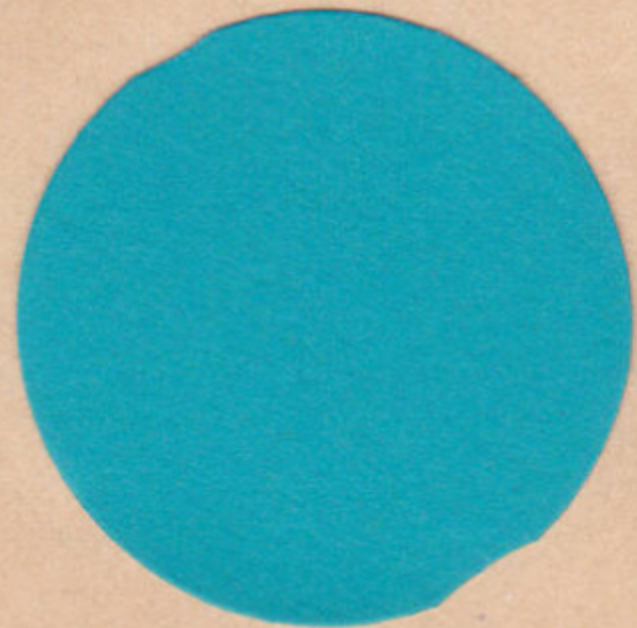
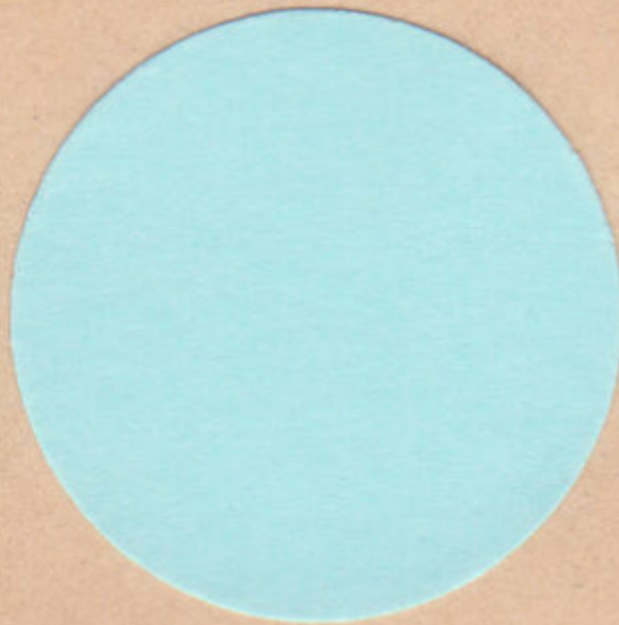
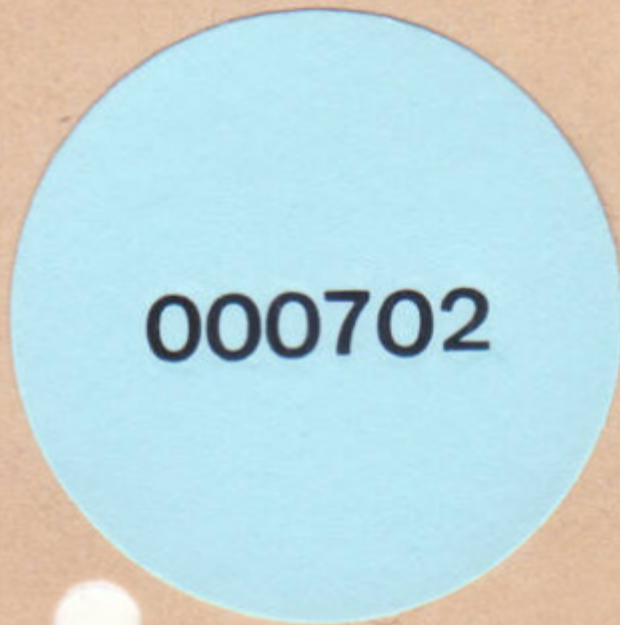
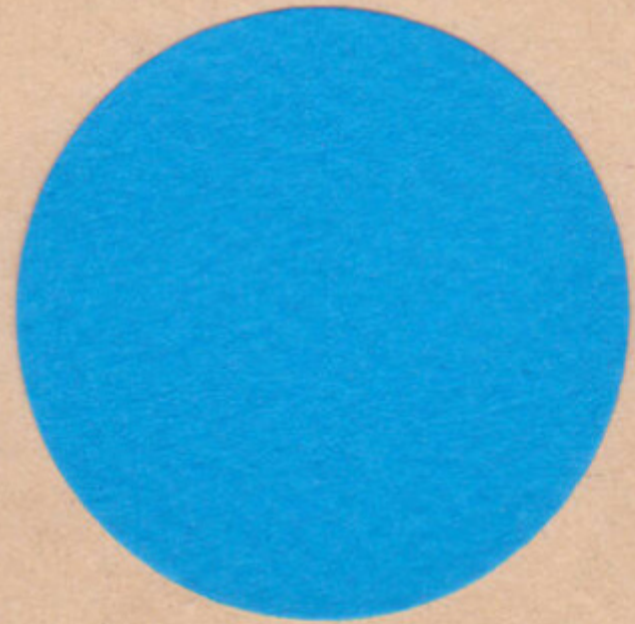
702 CENTS







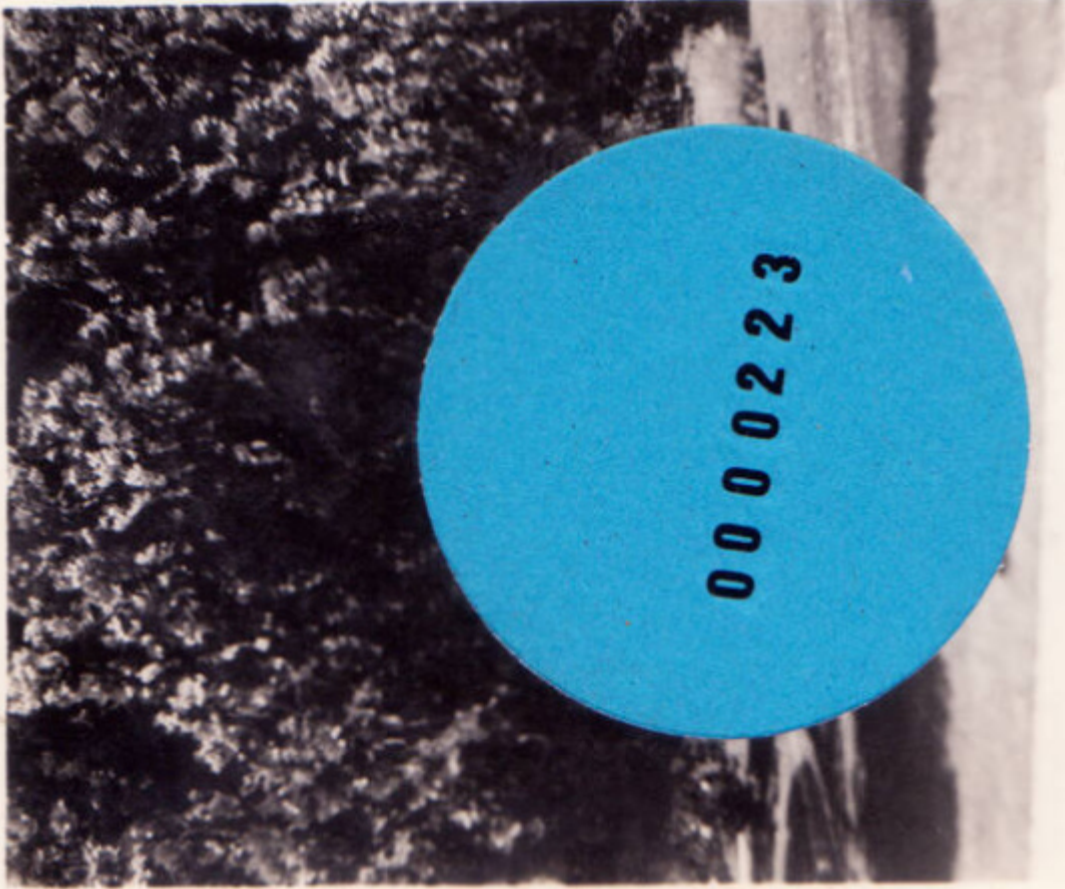
1 4 ENE 2017







1 4 ENE 2017

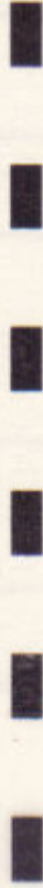


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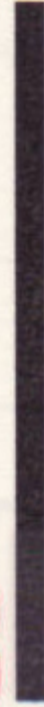


Transporte :

5



3



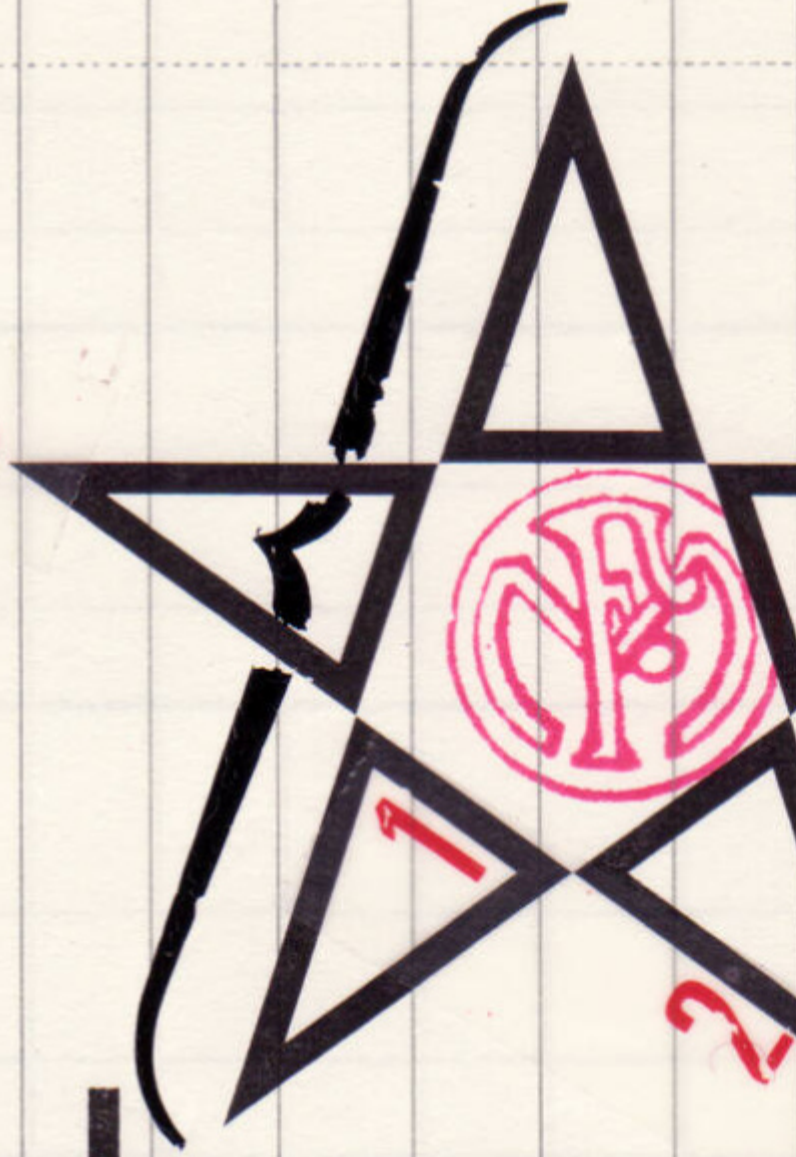
2



1



5



# FREQUENCY

Hz

x 2 = 294 Hz

x 3/2 = 220 Hz

x 2/3 = 196 Hz

x 3/2 = 330 Hz

x 2/3 x 2 = 261 Hz

# NOTE

D

D an octave higher

A

G

E

C



E

G

A

## FREQUENCY

147 Hz

196 Hz

220 Hz

261 Hz

294 Hz

330 Hz

## HEIGHT

X cm

X cm

X cm

X cm

X cm

Xcm

## NOTES

child figure

female figure

male figure

hero figure

demigod figure

god figure

## C

blu

blu

blu

wo

wo

wo

## WOOD MEASURES (PLANKS 12x3cm)

1 LAYER

» cm

2 LAYERS

» cm

## FREQUENCY

## HEIGHT

## NOTES

7 Hz	170 cm	average human figure
5 Hz	226 cm	
0 Hz	254 cm	
1 Hz	302 cm	
4 Hz	340 cm	
0 Hz	382 cm	

## WOOD MEASURES (PLANKS 12x3cm)

LAYER	» 1674 cm	~85€
LAYERS	» 3348 cm	~170€



## FREQUENCY

## HEIGHT

## NOTES

147 Hz

114 cm

196 Hz

151 cm

**220 Hz**

**170 cm**

**261 Hz**

**201 cm**

294 Hz

227 cm

330 Hz

255 cm



average human figure  
hero figure

## WOOD MEASURES (PLANKS 12x3cm)

1 LAYER

~55€

2 LAYERS

~110€

» 1118 CM  
» 2236 CM

## FREQUENCY

## HEIGHT

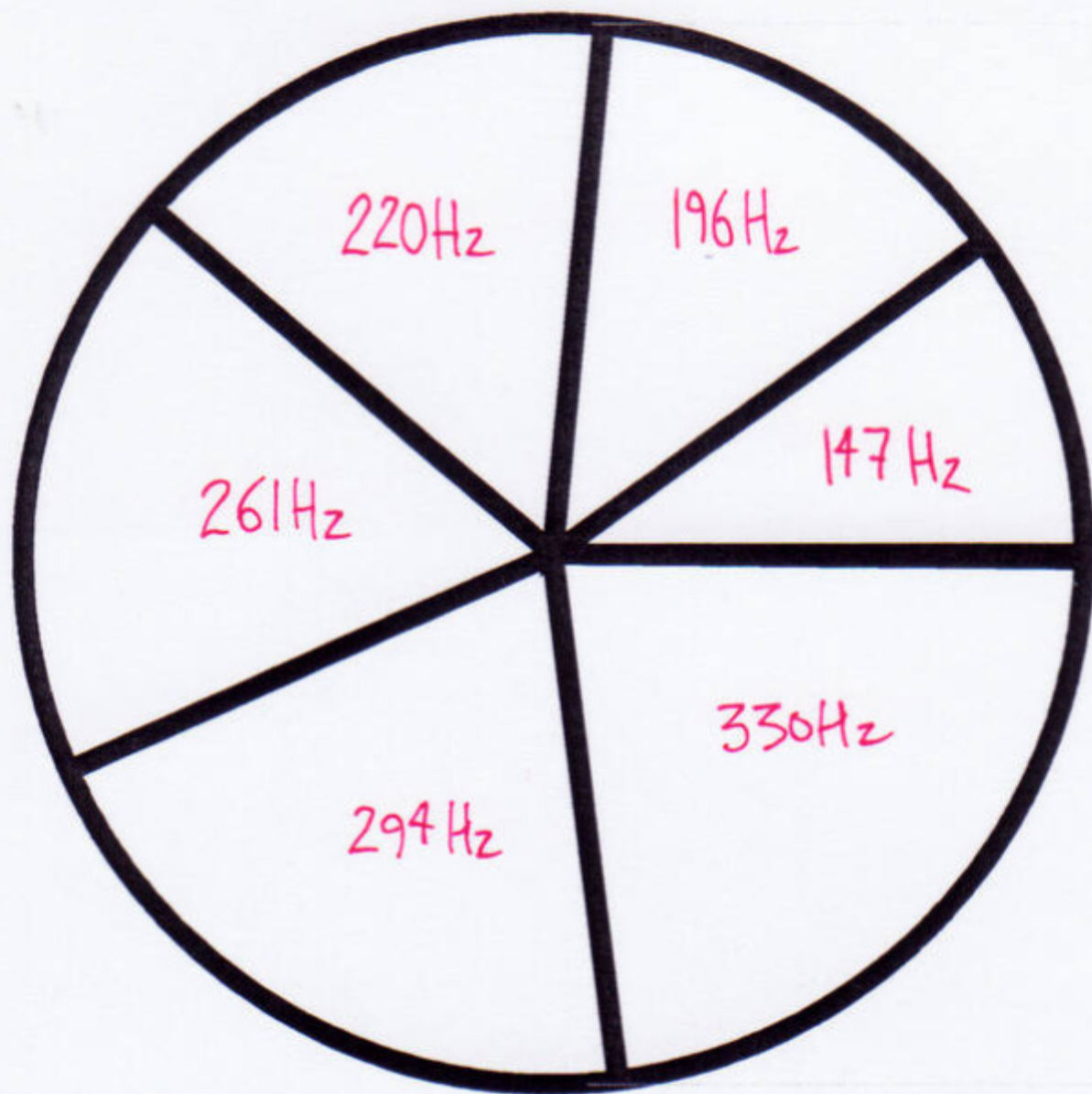
## NOTES

7 Hz	123 cm	child figure
5 Hz	165 cm	female figure
0 Hz	185 cm	male figure
1 Hz	219 cm	hero figure
4 Hz	248 cm	demigod figure
0 Hz	278 cm	god figure

## WOOD MEASURES (PLANKS 12x3cm)

LAYER	» 1218 cm	~65€
LAYERS	» 2436 cm	~125€

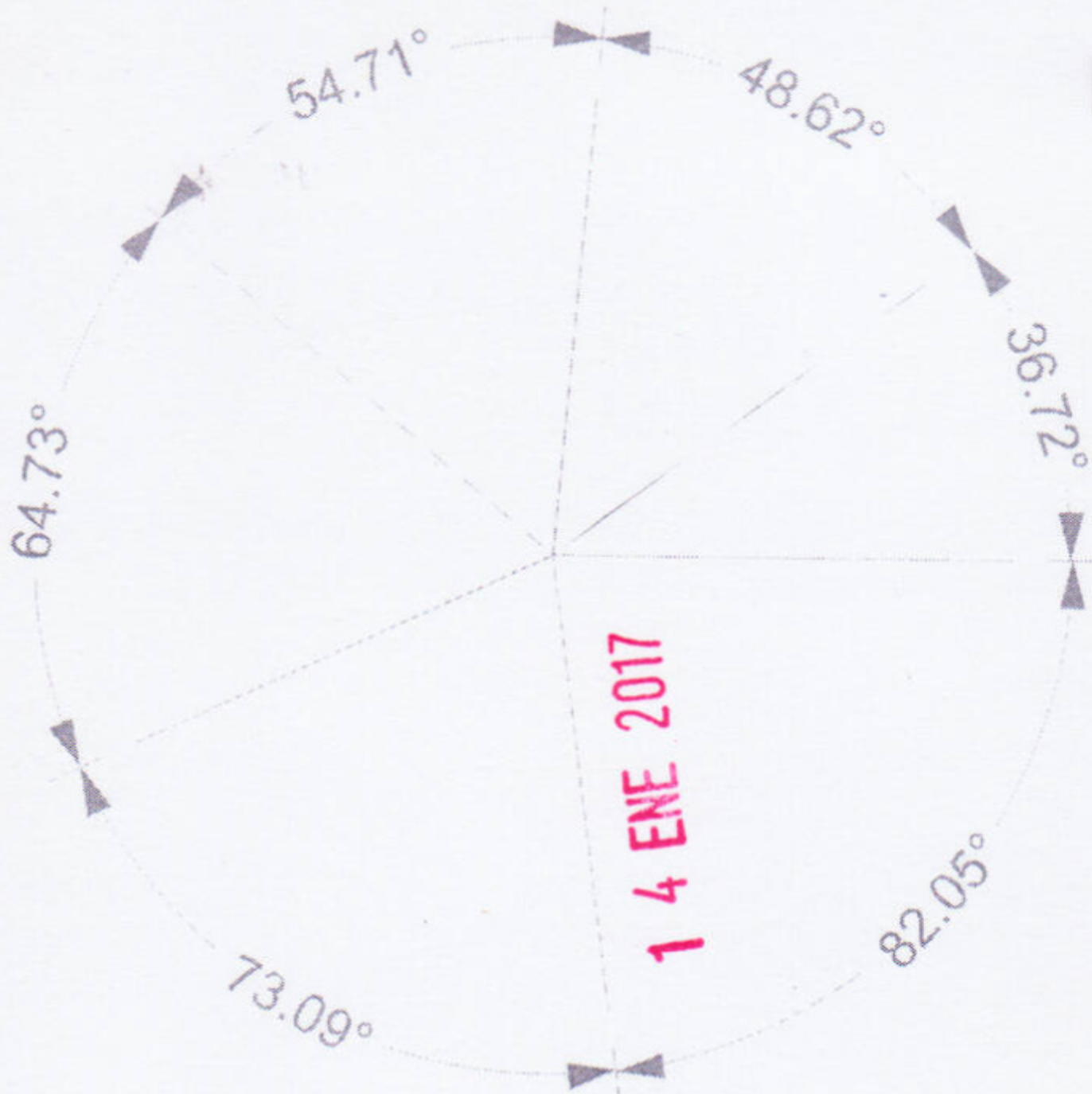




# EIGHT

4 cm  
1 cm  
0 cm  
1 cm  
7 cm  
5 cm

18 cm ~



# RADIOUS

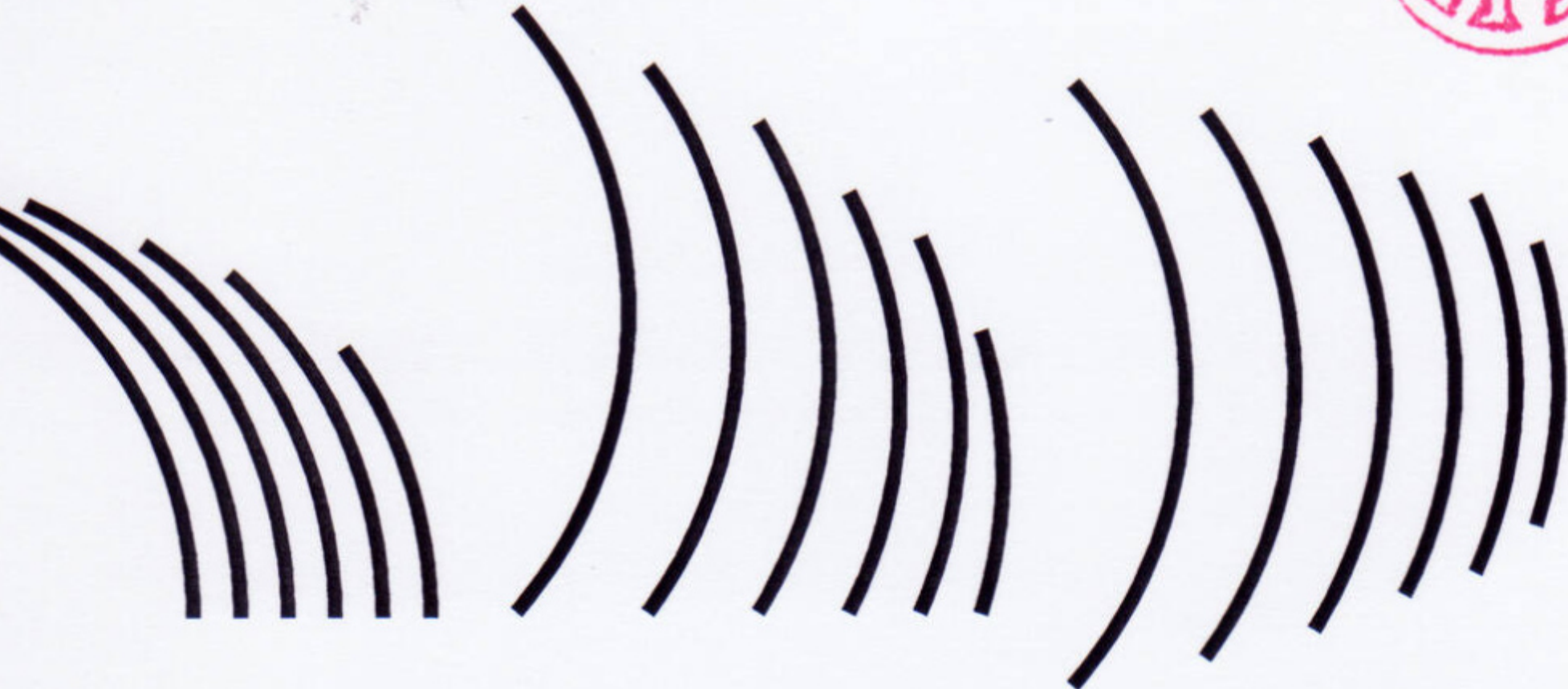
36.708°  
48.623°  
**54.741°**  
**64.723°**  
73.095°  
82.111°  
  
~ 360°



1 4 E

.12



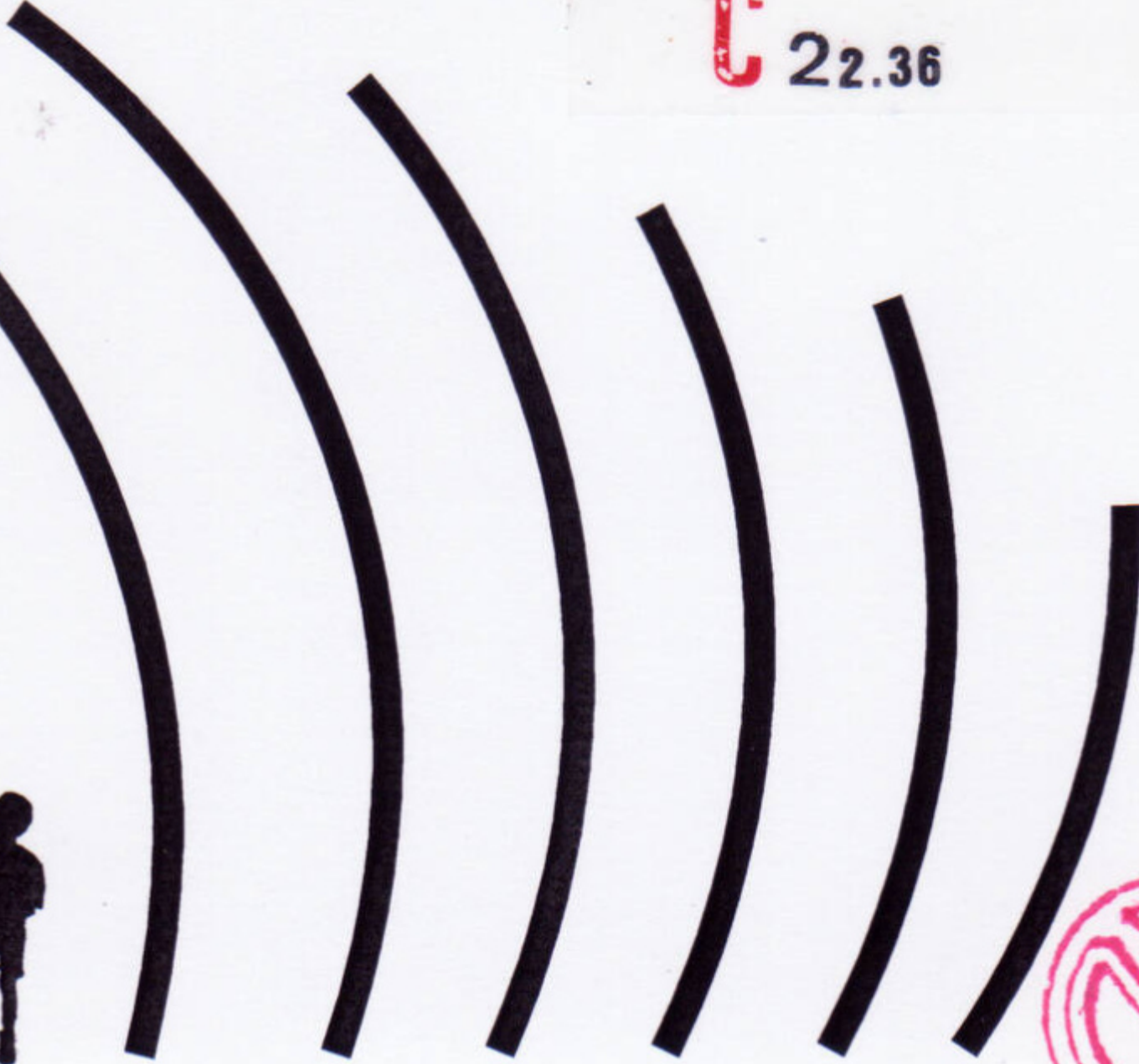


1 4 ENE 2017

C

1118





C 22.36

1 4 ENE 2017

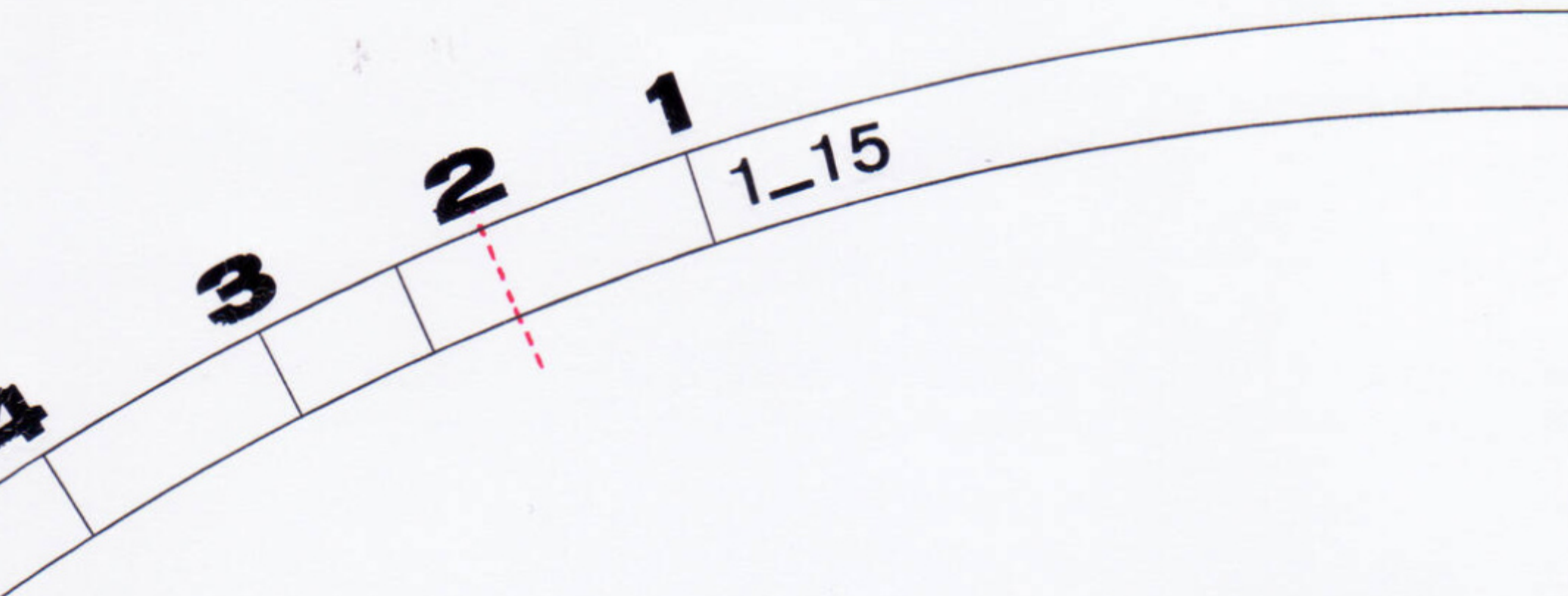


R 3.55870

C 22.36

A 39.7863





2017



TRACK GAUGE

MAIN

1.435 mm

HIGH-SPEED

1.435 mm

28

CARACTERÍSTICAS GENERALES DEL MATERIAL DE FERROCARRILES

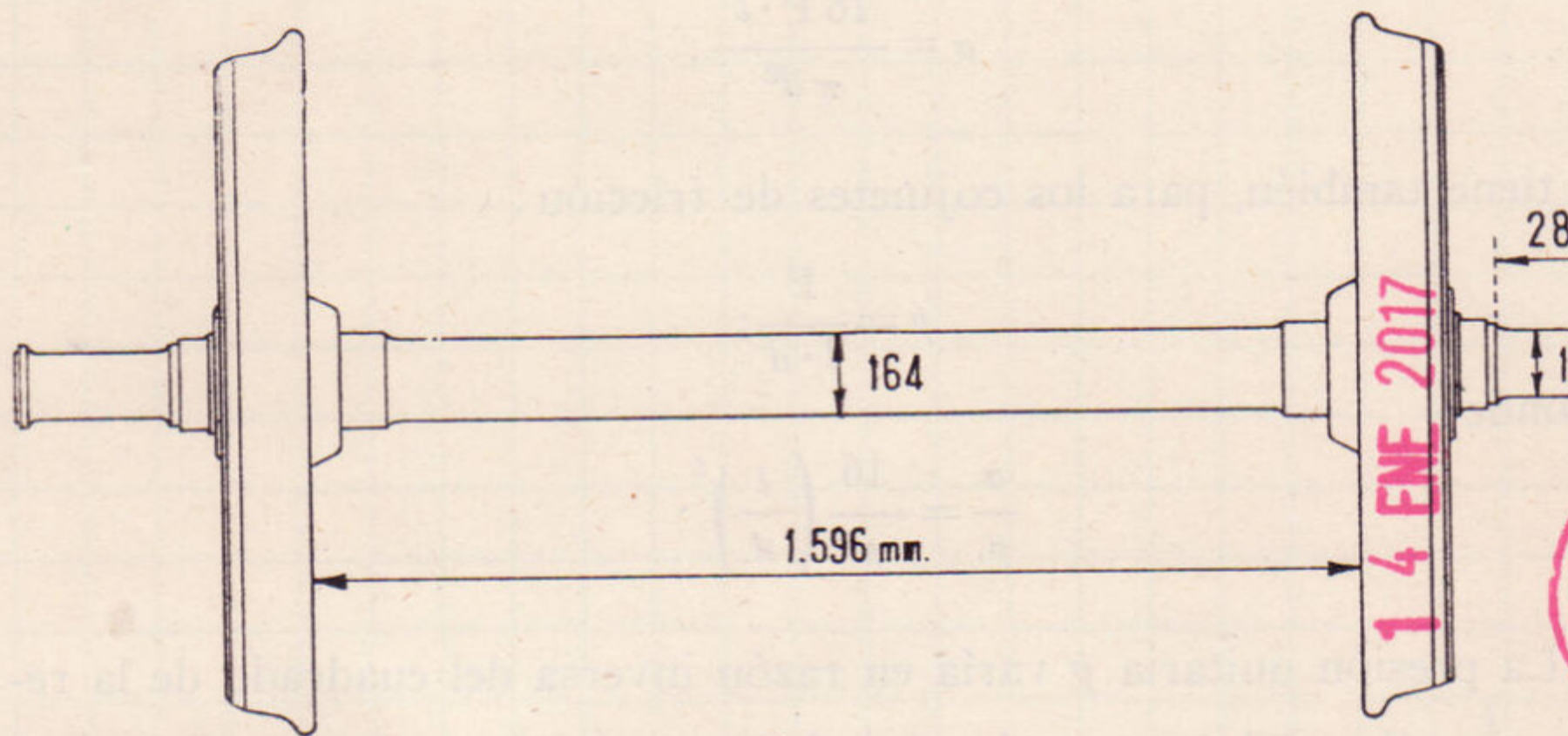
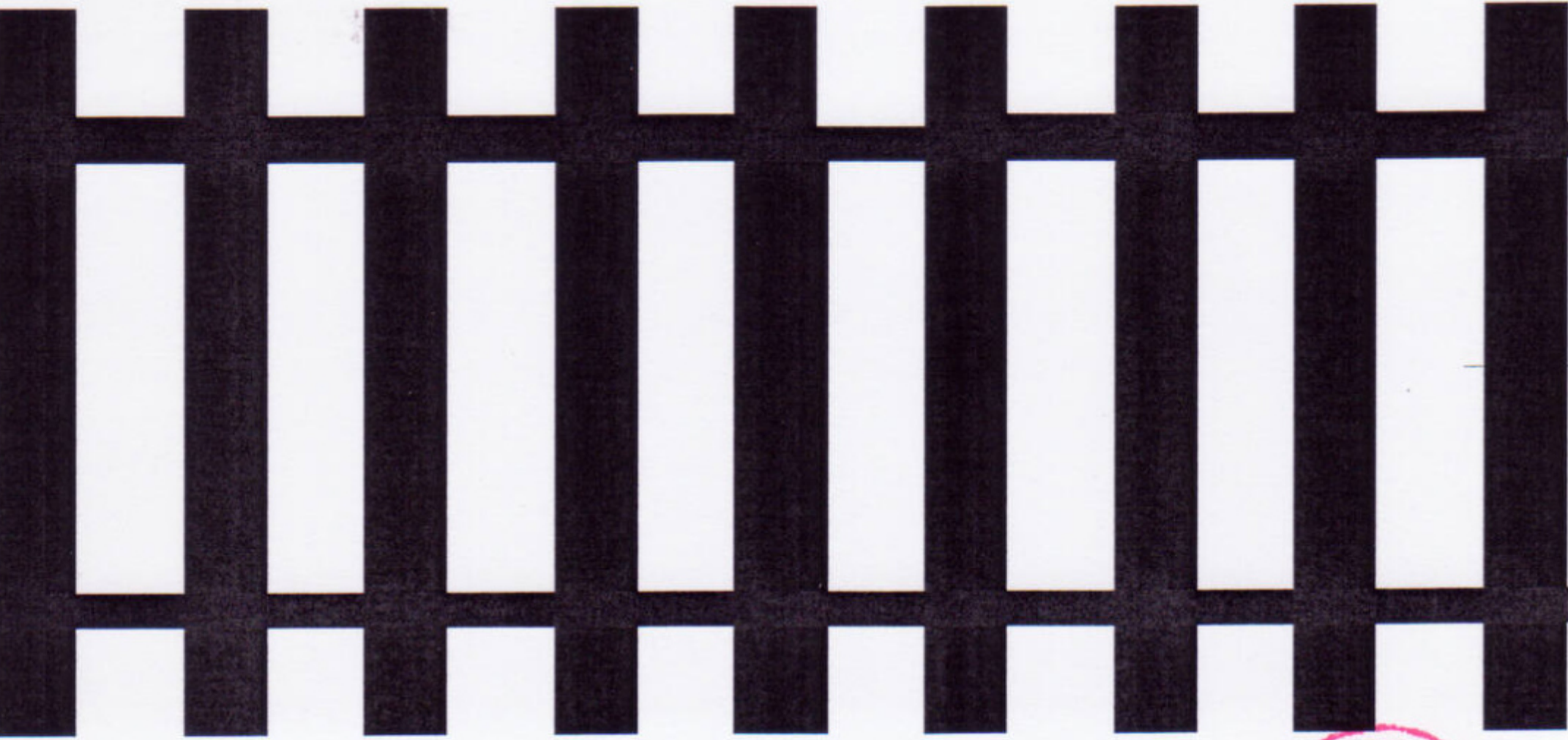


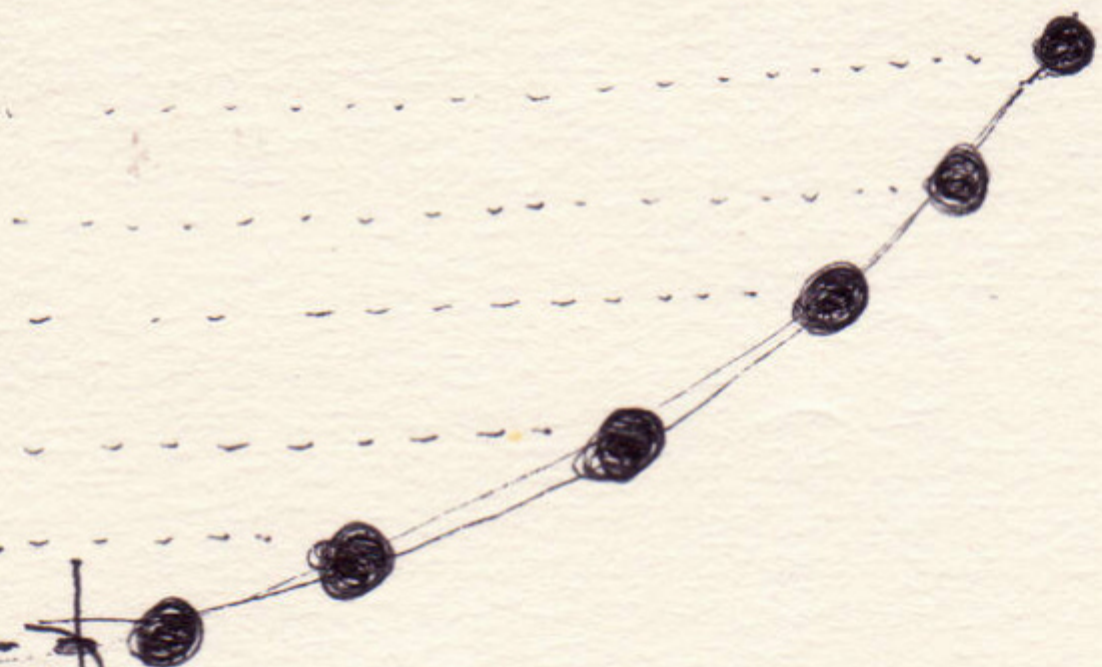
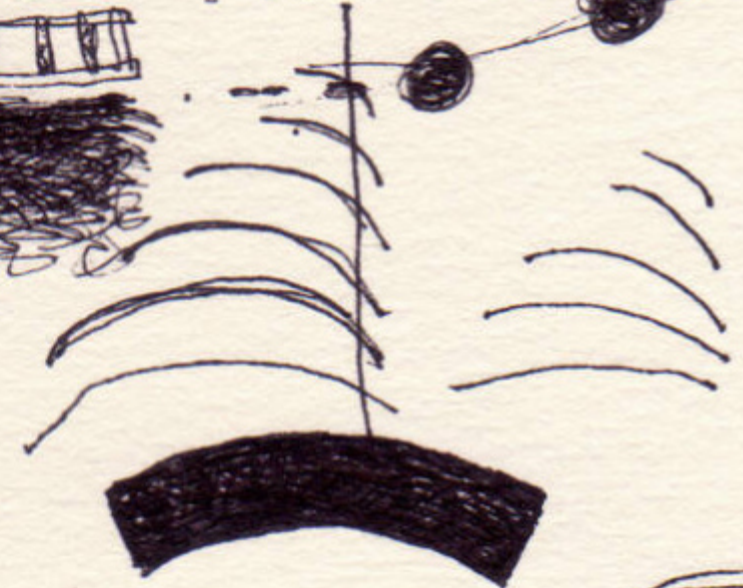
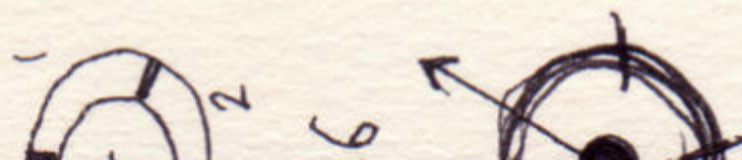
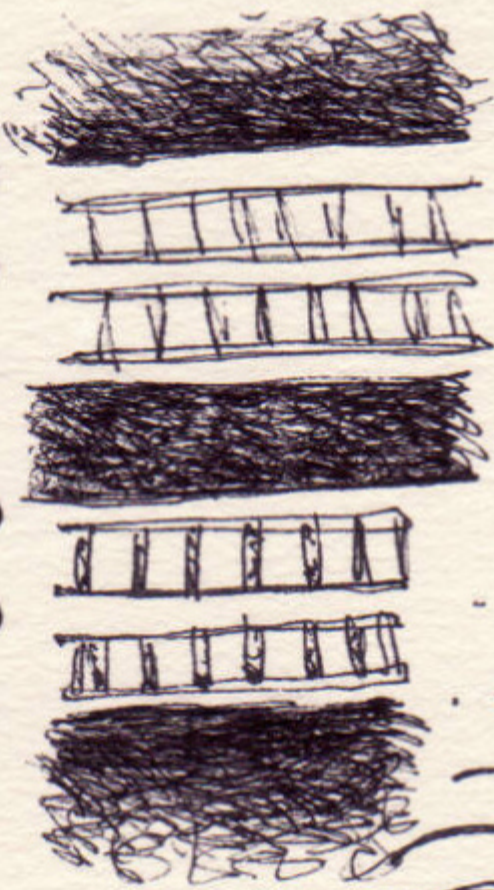
Figura 23.



of gluing into window stones, I came across wire that  
~~is~~ is a concern of this remainder

NAME IS A WAY OF ~~ABSTRACT~~

#1 #2 #3 #4 #5 #6



$$r = \sqrt{A/\pi}$$

$$C = 2\pi r$$

$$r = C/2\pi$$

$$A = \pi r^2$$

**Seller**  
STRADE FAREAST LIMITED  
dyrightsiricw00a@hotmail.com

**Note to seller**  
mail it as GIFT/OFERTA

**Shipping address**  
NIF 506322076 MANDRAGORA / Catarina Soares  
R. S. Roque da Lameira, 1358  
Porto  
4350-304  
Portugal

**Shipping details**  
The seller hasn't provided any shipping

Description	Unit price	Qty
<u>100Pcs Coins Coins Containers plastique transparent</u> 45mm Capsules Boites Item# 282215702706	€10.93 EUR	2

ebay

Shipping and handling  
Insurance - not offered  
**Total**

**Payment**

This charge will appear on your credit card statement as "PAYPAL  
\*STRADEFAREA"  
Payment sent to dyrightsiricw@hotmail.com

**Issues with this transaction?**

You have 180 days from the date of the transaction to open a dispute in the Resolution Center.

? Questions? Go to the Help Center at: [www.paypal.com/pt/help](http://www.paypal.com/pt/help).

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dyrightsiricw00a@hotmail.com

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mail it as GIFT/OFERTA

**Shipping address**  
NIF 506322076 MANDRAGORA / Catarina Soares  
R. S. Roque da Lameira, 1358  
Porto  
4350-304  
Portugal

**Shipping details**  
The seller hasn't provided any shipping details yet.

Description	Unit price	Qty	Amount
<a href="#">100Pcs Coins Containers plastique transparent 45mm Capsules Boites</a> Item# 282215702706	€10.93 EUR	2	€21.86 EUR
	Shipping and handling Insurance - not offered		€1.08 EUR ----
	<b>Total</b>		<b>€22.94 EUR</b>

**Payment** €22.94 EUR

This charge will appear on your credit card statement as "PAYPAL  
\*STRADEFAREA"  
Payment sent to dyrightsiricw@hotmail.com

**Issues with this transaction?**

You have 180 days from the date of the transaction to open a dispute in the Resolution Center.

? Questions? Go to the Help Center at: [www.paypal.com/help](http://www.paypal.com/help).

**Seller**  
章竹梅  
zhumei0930@hotmail.com

**Note to seller**  
You haven't included a note.

**Shipping address**  
NIF 506322076 MANDRAGORA / Catarina Soares  
R. S. Roque da Lameira, 1358  
Porto  
4350-304  
Portugal

**Shipping details**  
The seller hasn't provided any shipping

Description	Unit price	Qty
<a href="#">120 Stripes 3mm Width Quilling Origami Paper Pure Colour DIY Tool Handmade Gift [White]</a> Item# 121852226284	\$1.04 AUD	3

ebay

Shipping and handling  
Insurance - not offered  
**Total**

**Payment**

This charge will appear on your credit card statement as "PAYPAL  
\*QLYCHEE.COM"  
Payment sent to zhumei0930@hotmail.com

From amount  
To amount

Exchange rate: 1 Euro = 1.37233 A

**Currency conversion:** To complete this transaction, we converted the payment amount to the card based on our agreement with you. PayPal's currency conversion fee is added to the exchange rate by an external financial institution. For more information about fees, see our [user agreement](#).

**Seller**  
ma jinna  
13039311816@163.com

**Note to seller**  
You haven't included a note.

**Shipping address**  
NIF 506322076 MANDRAGORA / Catarina Soares  
R. S. Roque da Lameira, 1358  
Porto  
4350-304  
Portugal

**Shipping details**  
The seller hasn't provided any shipping details yet.

Description	Unit price	Qty	Amount
<u>1PC Floral Scissors Stainless Steel European Vintage Sewing Shears DIY Tools New [Gold]</u> Item# 112220902004	\$2.89 USD	1	\$2.89 USD



Shipping and handling \$0.00 USD  
Insurance - not offered ----  
**Total** \$2.89 USD

**Payment** \$2.89 USD

This charge will appear on your credit card statement as "PAYPAL \*MA  
JINNA"

Payment sent to 18686680275@163.com

From amount €2.89 EUR  
To amount \$2.89 USD  
Exchange rate: 1 Euro = 1.00211 U.S. Dollars

**Currency conversion:** To complete this transaction, we converted the payment amount to the currency of your card based on our agreement with you. PayPal's currency conversion fee is added to the exchange rate, set by an external financial institution. For more information about fees, see our [user agreement](#).

We've asked the seller to ship to the address below.

Shipping address:

R. S. Roque da Lameira, 1358  
4350-304 PORTO  
PORTUGAL

Description	Unit Price	Quantity	Amount
200 Quilling paper strips 3mm wide - pearlescent gold	3,00 GBP	2	6,00 GBP

Shipping and handling 0,00 GBP

**Tax amount**

**Total** 6,00 GBP

**Payment** 6,00 GBP

From amount 7,48 EUR

To amount 6,00 GBP

Exchange rate: 0,80 GBP

Payment sent to: trade4you1@gmail.com

This transaction will appear on your statement  
TRADE4YOUUK.

### International Shipping and Import Charge

Transaction ID: 0S660349PH761592H

A separate payment was sent to this global shipping company to ship your package and to clear

Description	Unit Price	Quantity	Amount
200 Quilling paper strips 3mm wide - pearlescent gold	3,00 GBP	2	6,00 GBP

Shipping and handling	0,00 GBP
<b>Tax amount</b>	
<b>Total</b>	6,00 GBP
<b>Payment</b>	6,00 GBP
From amount	7,48 EUR
To amount	6,00 GBP
Exchange rate:	0,80 GBP

Payment sent to: trade4you1@gmail.com

This transaction will appear on your statement as PAYPAL \* TRADE4YOUUK.

### International Shipping and Import Charge

Transaction ID: 0S660349PH761592H

A separate payment was sent to this global shipping company to ship your package and to clear customs.

	Amount
International shipping and Import charge	9,00 GBP
<b>Total</b>	9,00 GBP
<b>Payment</b>	9,00 GBP
From amount	11,22 EUR
To amount	9,00 GBP

**Seller**  
STRADE FAREAST LIMITED  
dyrightsiricw00a@hotmail.com

**Note to seller**  
don't join orders. i've ordered them apar

**Shipping address**  
NIF 506322076 MANDRAGORA / Catarina Soares  
R. S. Roque da Lameira, 1358  
Porto  
4350-304  
Portugal

**Shipping details**  
The seller hasn't provided any shipping

Description	Unit price	Qty
<a href="#">100Pcs Coins Containers plastique transparent 45mm Capsules Boites</a> Item# 282215702706	€10.93 EUR	4

ebay

Shipping and handling  
Insurance - not offered  
**Total**

**Payment**

This charge will appear on your credit card statement as "PAYPAL  
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Payment sent to dyrightsiricw@hotmail.com

**Issues with this transaction?**

You have 180 days from the date of the transaction to open a dispute in the Resolution Center.

? Questions? Go to the Help Center at: [www.paypal.com/pt/help](http://www.paypal.com/pt/help).

**Seller**  
STRADE FAREAST LIMITED  
dyrightsiricw00a@hotmail.com

**Note to seller**  
You haven't included a note.

**Shipping address**  
NIF 506322076 MANDRAGORA / Catarina Soares  
R. S. Roque da Lameira, 1358  
Porto  
4350-304  
Portugal

**Shipping details**  
The seller hasn't provided any shipping details yet.

Description	Unit price	Qty	Amount
<u>100Pcs Coins Containers plastique transparent</u> 45mm Capsules Boites Item# 282215702706	€10.93 EUR	2	€21.86 EUR



Shipping and handling  
Insurance - not offered  
**Total** €22.94 EUR

**Payment** €22.94 EUR

This charge will appear on your credit card statement as "PAYPAL  
\*STRADEFAREA"  
Payment sent to dyrightsiricw@hotmail.com

**Issues with this transaction?**

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? Questions? Go to the Help Center at: [www.paypal.com/pt/help](http://www.paypal.com/pt/help).

355 PLANKS 50CM EACH

$$355 * .50 = 177.5$$

—————

$$150 / 3 \text{ LAYERS} = 50 \text{M}$$

**27.5 M** LEFTOVER

$$27.5 \text{M} / 6 = 4.58(3) \text{M}$$

—————

16.74 PER LAYER

$$4 \text{ LAYERS} = 66.96$$

$$110.54 \text{ LEFT} / 6 = 18.42(3) \text{ PER POLE}$$

—————

$$16.74 = 2\pi r$$

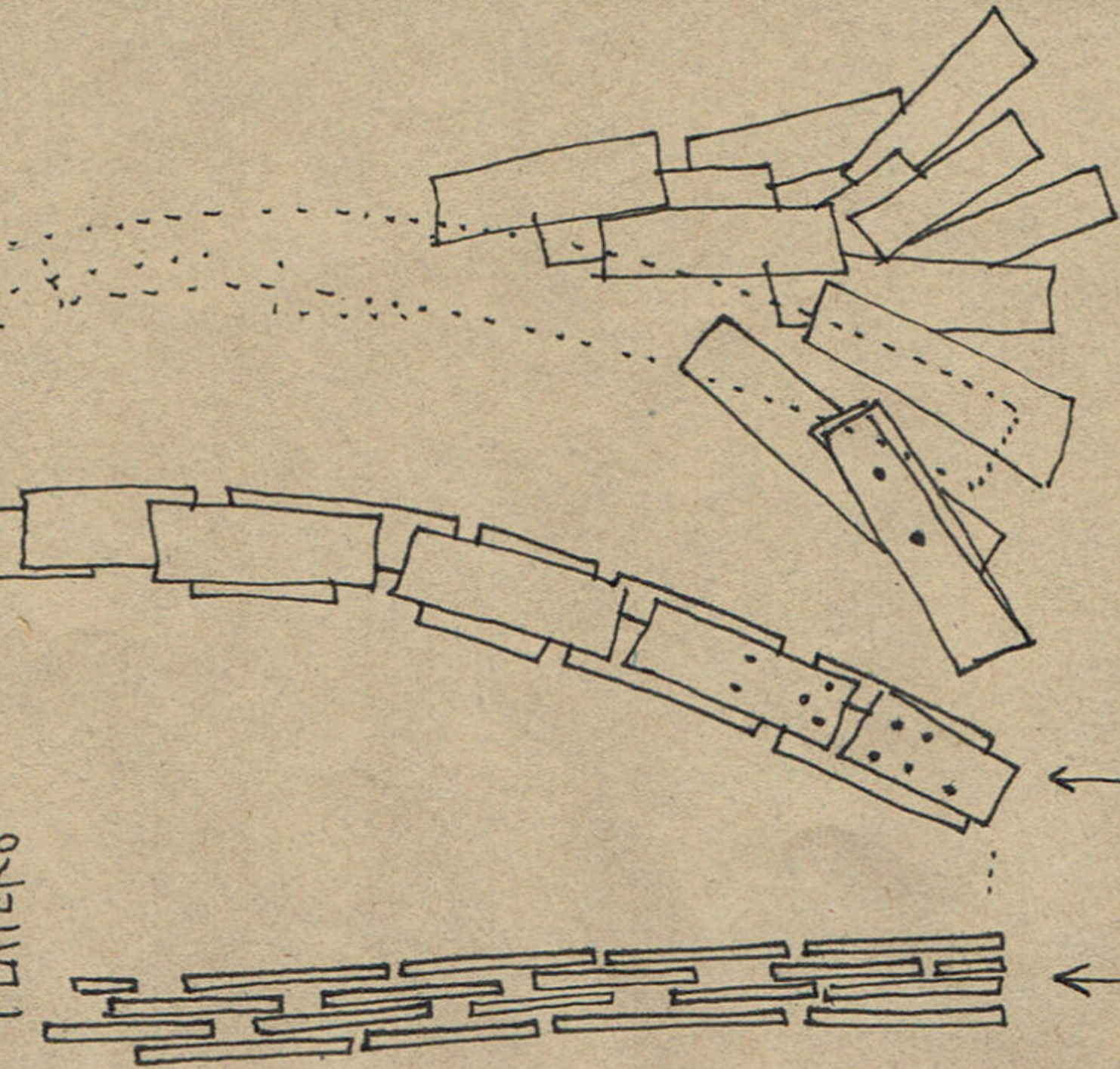
$$r = \frac{16.74}{2\pi}$$

$$r = 2.664$$

$$d = 5.328$$

—————

LIVRO



MIDDLE SPACES



UNALIGNED



RANDOM  
STUFF

$$(N - 70 - 20) / 20$$

170	+ 4
226	+ 6.8
254	+ 8.2
302	+ <del>10.6</del>
340	+ 12.5
382	+ 14.6

→ 109.5M

250M

4
6
8
10
12
14

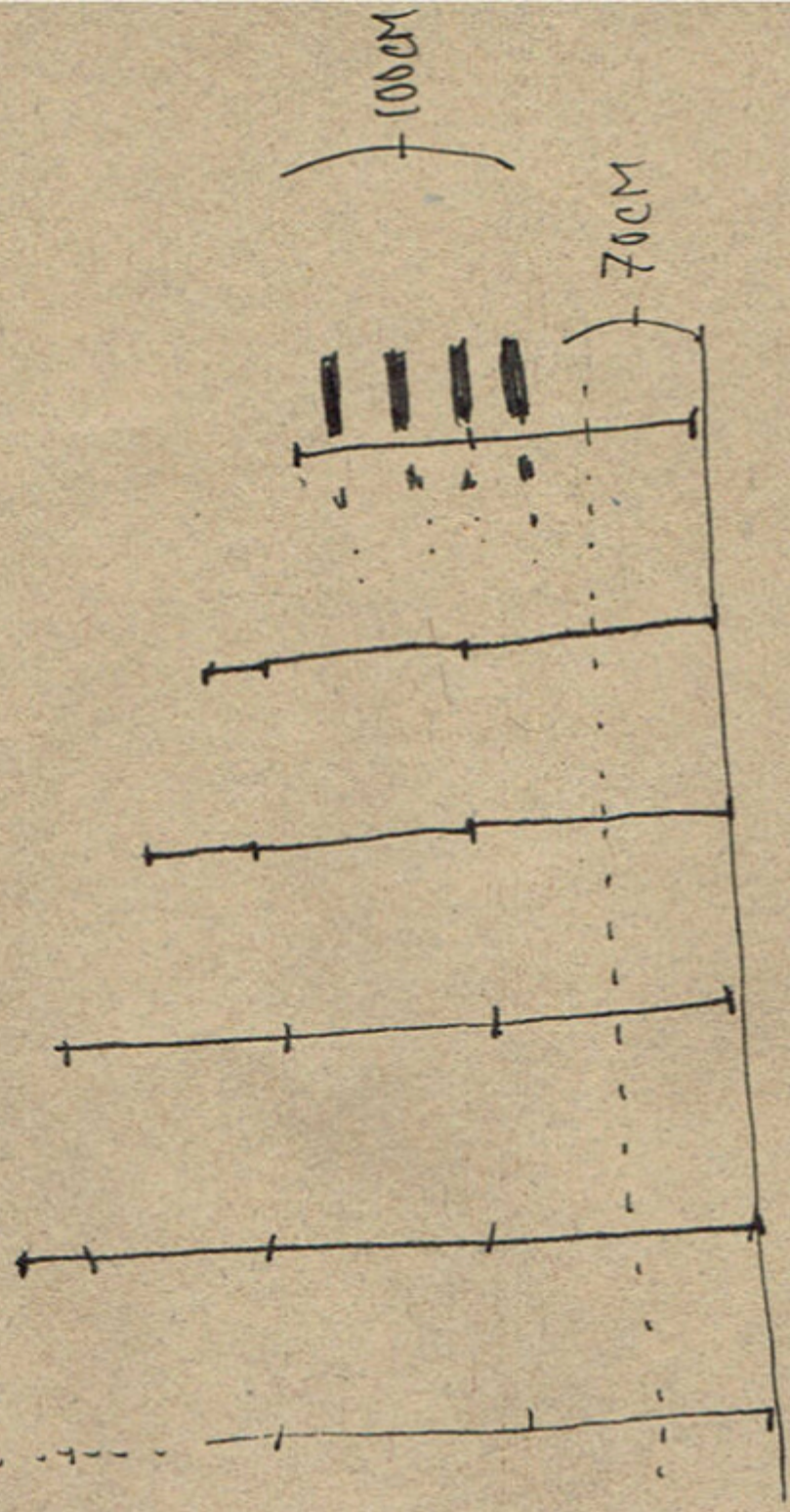
54

52
78
104
130
156
182

702



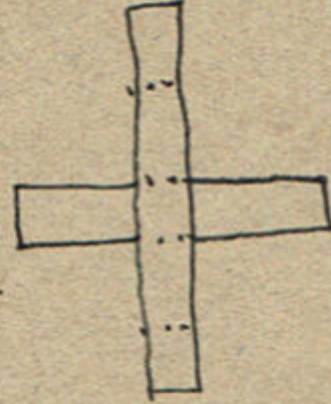
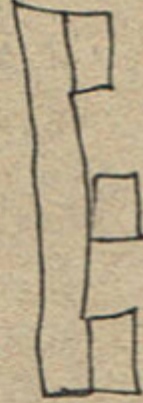
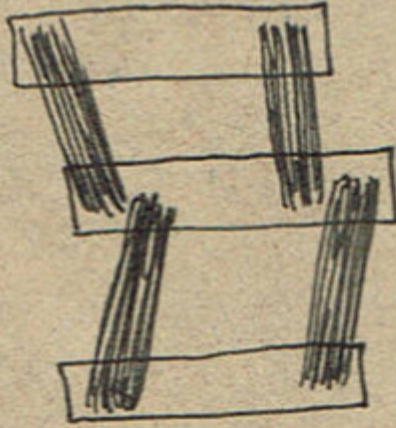
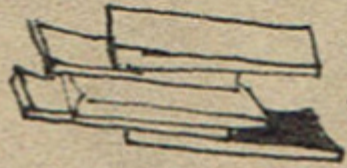
$$\therefore 1.5M * 5 = 7.5M$$



130 PER 1.5M

3 PLANKS  
3 LARGER  
ONES

24\*18



Ø50 x 40mm  
52

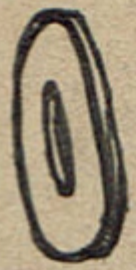


40

30MM

ØM3

ØM4



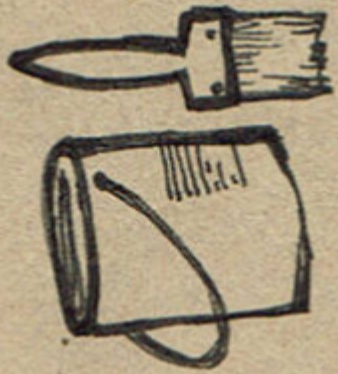
+



+

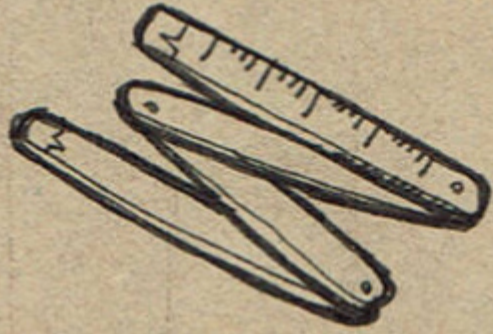
← NYLON  
INSIDE

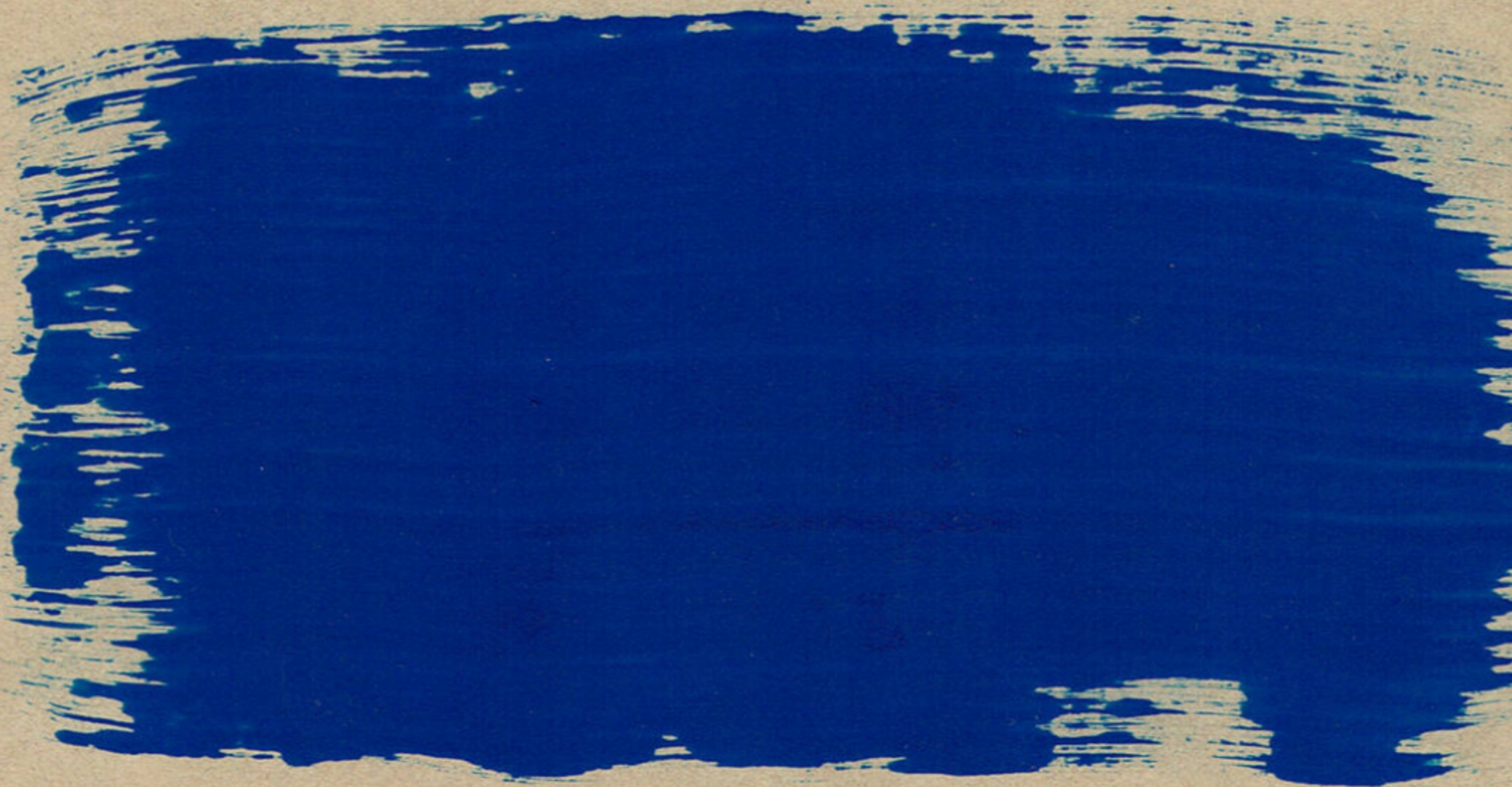
2LTS PAINT BLUE



30MM

20









DECLARAÇÃO

Angelo Correia de Carvalho, nº 60, desta vila de Espinho, declara ter Francisco de Oliveira, residente na rua 16 de Espinho, uma bicicleta registada na Câmara Municipal de Espinho, sob. o nº 4444, de marca Famel Victor 150.009 de 47 cm/3 cilindrada.

# HISTÓRICO

**2018**

"livros de artista, poesia visual, escrita assémica e respectivos derivados" // Biblioteca Municipal José Marmelo Silva / Espinho, Portugal

**2017**

"Elefsina 2021 - Collaborative Environmental Regeneration - 2017" // Elefsina, Grécia

