KRYPTONIZER
SPECIFICATIONS FOR PRINTING

IMPORTANT INFORMATION (please read first!)

1. PRINTING DATA
Please deliver data as printable PDF (PDF/X-3).
Follow the instructions and specifications you find on the next pages.

2. RESULTION & COLOUR
All colours and graphics/photos in CMYK.
minimum resolution for graphics/photos: 300dpi

3. FONTS
fonts have to be converted to vectordata or embedded properly.

4. CODES
We will add the code fields to your design subsequently.
The Code will always be printed in black on white fields.

5. CARRIER CARD
For the inner pages of the carriercard, we designed an instruction that fits to the space in a best possible way. That's why we recommend to use our instruction without changes.

6. PRINTING DATA
The Data for carrier card and kryptonizer MAY NOT consist of any kind of crop marks or colour information.
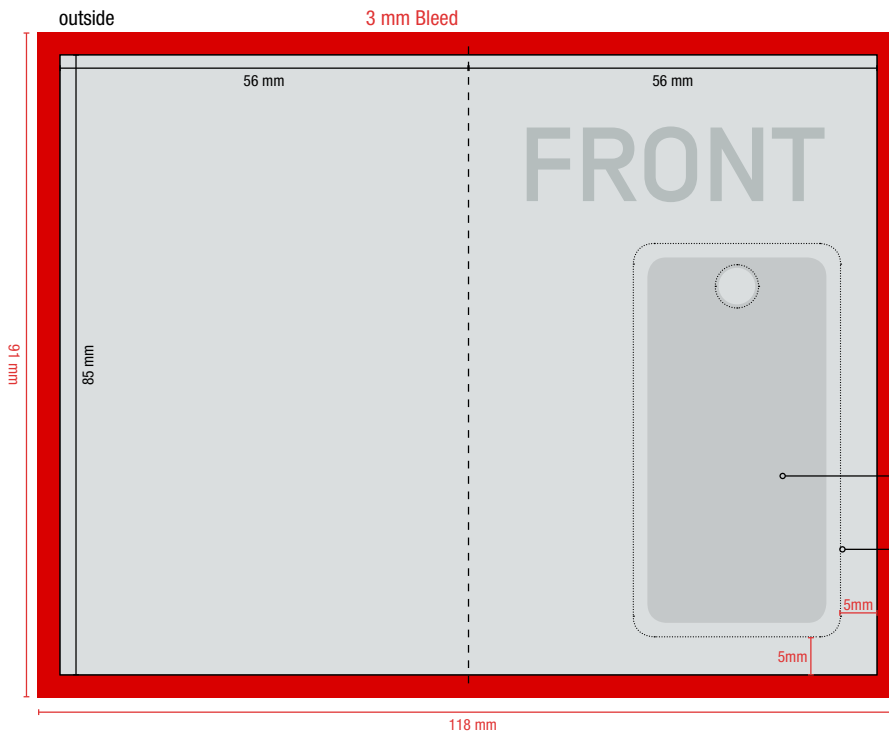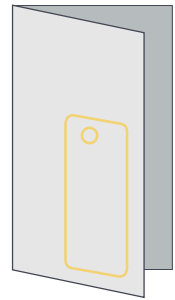

FURTHER INFORMATION WE NEED

- the positioning of the Kryptonizer on the carriercard
  (centered, at the bottom, right/left, etc.)

- which side of the Kryptonizer should be visible? (Code or Logo/Front)

- Did you export the printing-data with bleed?
  > 3mm is recommended for carrier-card AND kryptonizer

- Do not export any crop-marks. Just your design plus bleed!

- Should we print the codes black or white?

CARRIER CARD UPRIGHT

outside   3 mm Bleed

56 mm   56 mm

FRONT

91 mm

85 mm

5mm

5mm

118 mm

IMPORTANT:
You can position the keychain freely according to your requirements.
Keep a 5mm margin to the edge.

WE RECOMMEND:
Apply background or shape of the keychain for a better positioning of the actual keychain
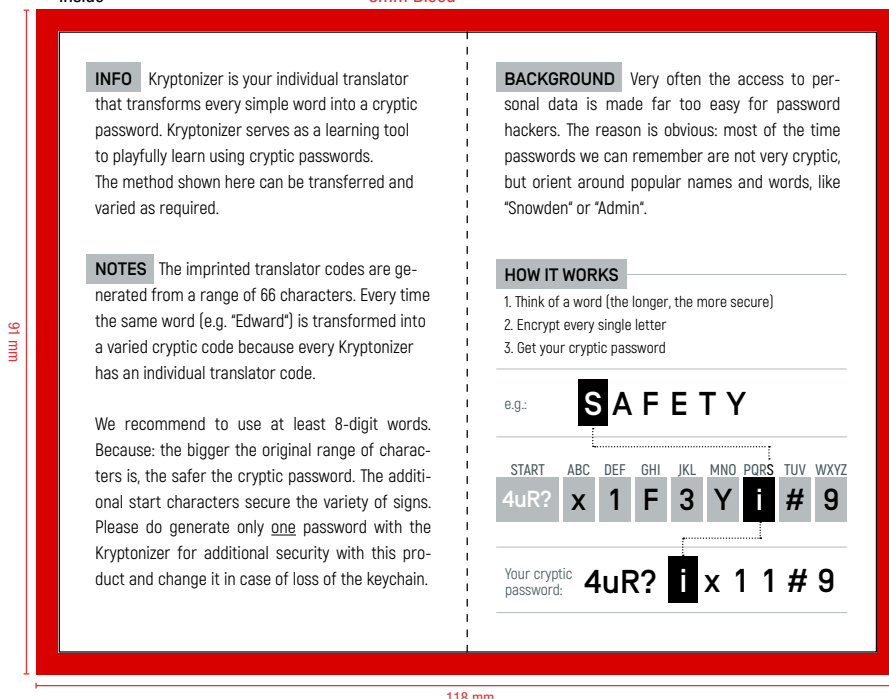
ideal measure background surface:
24,5 x 50 mm

measure actual keychain:
28,533 x 54 mm

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inside   3mm Bleed

INFO   Kryptonizer is your individual translator that transforms every simple word into a cryptic password. Kryptonizer serves as a learning tool to playfully learn using cryptic passwords.
The method shown here can be transferred and varied as required.

NOTES   The imprinted translator codes are generated from a range of 66 characters. Every time the same word (e.g. "Edward") is transformed into a varied cryptic code because every Kryptonizer has an individual translator code.

We recommend to use at least 8-digit words. Because: the bigger the original range of characters is, the safer the cryptic password. The additional start characters secure the variety of signs. Please do generate only <u>one</u> password with the Kryptonizer for additional security with this product and change it in case of loss of the keychain.

BACKGROUND   Very often the access to personal data is made far too easy for password hackers. The reason is obvious: most of the time passwords we can remember are not very cryptic, but orient around popular names and words, like "Snowden" or "Admin".

HOW IT WORKS
1. Think of a word (the longer, the more secure)
2. Encrypt every single letter
3. Get your cryptic password

e.g.:   **S A F E T Y**

START	ABC	DEF	GHI	JKL	MNO	PQRS	TUV	WXYZ
4uR?	x	1	F	3	Y	i	#	9

Your cryptic password: **4uR? i x 1 1 # 9**

FOR THE INSIDE OF THE CARRIER CARD:
We provide a text with background information including an instruction on the Kryptonizer

You can also use both text and instruction separately and adjust it to your design.
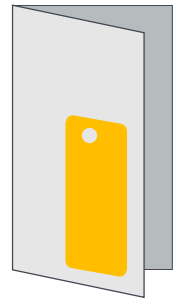
The inner surface of the carrier card can of course be designed freely according to your own ideas.
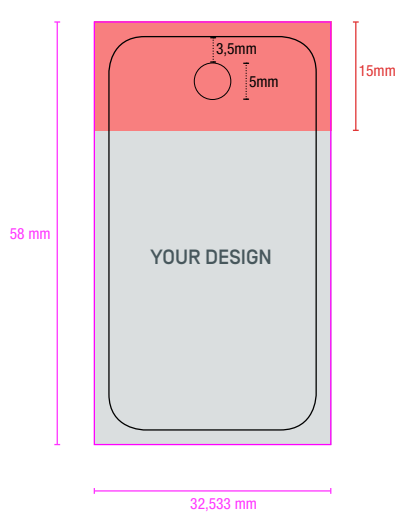
91 mm

118 mm

KEYCHAIN UPRIGHT

Final format keychain: 28,533 x 54 mm
File format incl. bleed: 32,533 x 58 mm

Printing requirements:
Deliver data as printable PDFs [PDF/X-3]
All colours and graphics / photos in CMYK
colour resolultion for photos/graphics: 300dpi
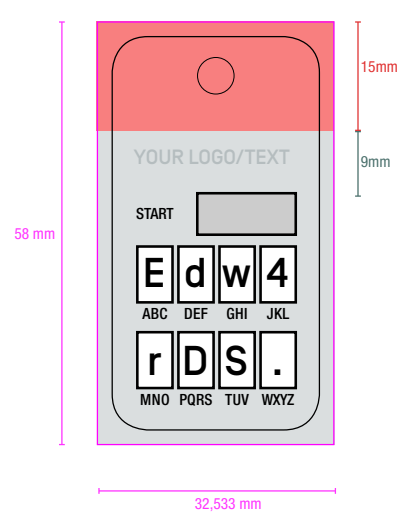Fonts have to be embedded/converted to vectordata

front

SECURITY AREA
Please do not position any important
graphics or texts in the upper area
(15 x 32,533mm). That is where the
hole will be punched. But: The chosen
background colour or graphic should
be put on this area!

IMPORTANT
Do not apply any cutting marks or
lines! Also the rounding of the corn-
ers is done automatically.

3,5mm
5mm
15mm
58 mm
YOUR DESIGN
32,533 mm

back

YOUR LOGO/TEXT

START

E	d	w	4
ABC	DEF	GHI	JKL

r	D	S	.
MNO	PQRS	TUV	WXYZ

15mm
9mm
58 mm
32,533 mm

SECURITY AREA
Please do not position any important
graphics or texts in the upper area
(15 x 32,533 mm). That is where the
hole will be punched. But: The chosen
background colour or graphic should
be put on this area!

YOUR LOGO/TEXT
You can also put your logo or your
text (e.g. your Domain) on the back.

TRANSLATOR-CODE
We will add the code fields to your
design subsequently. The Code will
always be printed in black/white.

Nevertheless you can create a
background colour or graphic of your
choice.
TIPP: Do not use busy patterns as
background-image.

MORE
DESIGN SUGGESTIONS

Its essential to avoid too small font
sizes (minimum. 7 pt)

Sesign as plan as possible.
This leads to a best possible way
of putting across your advertising
message.

Design on a bright background.
You gain best possible results with
a high contrast between background
colour and logo/text-motive.

Send us the CMYK / RGB values of
your corporate colours!
We will then adjust the backside of
the Kryptonozer (with the code) to
your design.