How to Create Your Button Design

Advice Concerning the Layout

1. At first generate a circle for the cutting size of the desired button size (e.g. 32,6 mm for 25 mm button). Within this circle generate another one for the maximum size of design (e.g. 23 mm for 25 mm button). You only need to generate a third circle for round text along the edge (see example) if you really want to fit in text there. You do not need to generate a circle for the button size itself (e.g. 25 mm).

2. Adjust the design to the circle for the maximum size of design. The design should not stick out of this circle (in the example below it actually does for creative reasons). If your design has a coloured background it should fill the complete area up to the cutting size. This is important because otherwise there will be white partial areas viewable on the ready button or rather on its edges.

3. Do not forget to remove the circles you generated (for the maximum size of design and for the round text along the edge) before you print. Do not remove the circle simulating the cutting size. Especially if your design has a white background this circle will help you to cut the paper inlay exactly.

4. If you print your designs yourself at home we recommend 80- max. 90g copying paper or
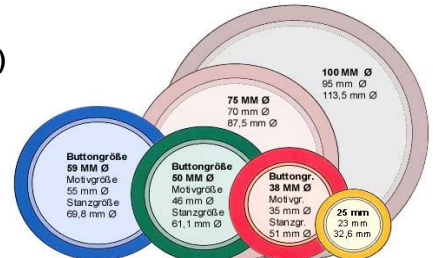- even easier -our pre-cut DIN-A-4 "Print On Me" Paper.

Easily create your own button designs with our BADGE DESIGNER - for free -at www. Badgematic.de (for technical reasons only up to 150dpi resolution)

Background
(will be put around the
edge of the badge)
Size of Design
(viewable area)

For the Creation of your button design please urgently regard the following sizes/diameters:

Button Size	Size of Design	Cutting Size (coloured background)	Round Text (along the edge)
25 mm	23 mm Ø	32,6 mm Ø	22 mm Ø
38 mm	35 mm Ø	51,0 mm Ø	33 mm Ø
50 mm	46 mm Ø	61,1 mm Ø	44 mm Ø
59 mm	55 mm Ø	69,8 mm Ø	53 mm Ø
75 mm	70 mm Ø	87,5 mm Ø	67 mm Ø
100 mm	95 mm Ø	113,5 mm Ø	93 mm Ø

Important Information Concerning Print File Preparation

File Format
Suitable file formats for our printing: PDF-, EPS-, TIFF-, JPEG-files or open (native) file formats from current graphic programmes such as Adobe Illustrator, Photoshop or Corel Draw (up to version 10)

Resolution
For an optimal print result the resolution should at least be of 300 dpi (also for integrated graphics).
Generally an acceptable result can also be achieved with a resolution of less than 300 dpi.

Offset-Printing
Our printing is done 4-colour Euroscale (CMYK), 80 LPI (lines per inch)

Colour Mode
When you create your print file you must use the colour palette CMYK (Euroscale).
Print files using the colour palette RGB or containing spot colours (Pantone or HKS) will be transformed into Euroscale by our print office. Thereby colour variations can occur.

Spot Colours
Basically ist is possible to print spot colours (Pantone or HKS) for a quantity of at least 500 pieces per design. Because of the higher effort the price for a printing with spot colours is more expensive. Please ask before!

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