

# Screen Printing Specifications

## CD / CDR

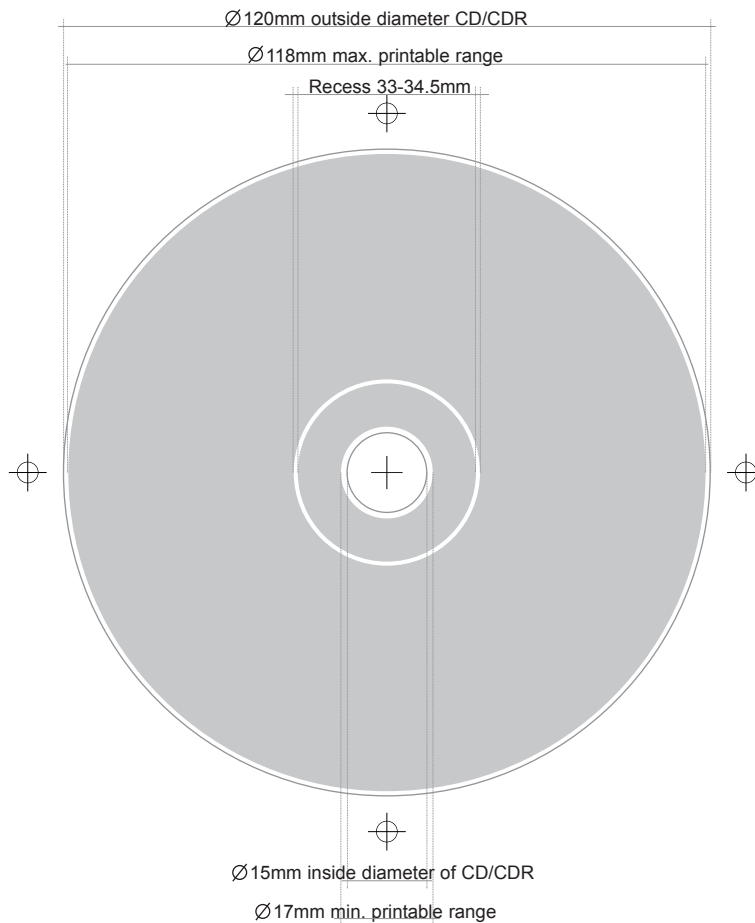
**1. Film Material:** sidecorrect Positivfilm for screen printing  
Film density in the full clay/tone: min. log 3.50  
Transparency of the Film material: max. log 0.06  
Film material mass: min. DIN A5  
(210x148.5mm)

Unsuitable films are in offset quality, films with  
Breaks in the film layer or careless, more scratched  
and indistinct motives.

**2. Line strength and character sizes:** Line strength in the positiv print: min. 0.10 mm  
Line strength in the negativ print: min. 0.15 mm  
Character size in the positiv print: min. 5pt  
Character size in the negativ print: min. 6pt

**3. Passing marks:** outside: Distance from the center min. 65mm  
inside: max. length 10mm in all colors  
max. line strength of the Passer: 1pt

**4. Pressure range:** max. diameter 118mm  
Central hole min. to 17mm freely (left blank)  
further recess: 33-34.5 mm (round)!!!



All specifications are a component of the general trading conditions, which you recognize with the placing of order.

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#### 5. Colors:

The CD/DVD can be printed from one up to six colors in (four color process plus white plus lacquer).

The color data must be present on all films.

Printable colors are the colors of the euro scale Cyan, Magenta, Yellow, Black and the special tones (only as 1. or 6. color in in Silk-screen print) of the color systems Pantone C and HKS k.

\* Please note that some colors on silver underground can appear transparent (e.g. cyan, magenta, Pantone reflex Blue etc.).

\* When printing the silver underground can appear in comparison to the print on white underground like paper.

\* Color deviations appear also when printing very bright colors on dark underground. EINFÜGUNG????

An color obligatory collecting main (Proof) must be attached to the multi-colour print the the films/data. If we should receive data without Proof, we reserve ourselves to provide the Proof liable to pay the costs even if this were not mentioned concretely on your order. If we received films without Proof, our standard procedure is to use our standard settings without taking any influence to the colors of the label.

#### 6. Halftone Printing:

**NOTE!** Point losses to 47% raster clay/tone value

Raster width: max. 120 lpi (48's raster)

Raster clay/tone value: 15 to 85%

Raster point form: elliptical chain raster

Spot size: 1pt

#### 7. Raster Bending:

Dominating motive color (CMYK)			
	Black	Yellow+Magenta (strikes and orangetones)	Yellow+Cyan (green and green-blue tones)
C	75°	75°	45°
M	15°	45°	15°
Y	0°	0°	0°
K	45°	15°	75°

Triplex, Duplex and 1-color (CMYK and special tones)			
	3-color	2-color	1-color
dark color	45°	45°	45°
brightens color	15°	75°	
	75°		

If data/films is not according to our specifications, they are requested to be sent new or worked on. This work will be charged to the customer in an hourly rage of Euro 75.00 and will delay delivery.