



Printing Format: Outside diameter: 116 mm
 Centre circle diameter: 45 mm (background area not necessary)
 37 mm (primer printed background area advisable)
 21 mm (primer printed background area advisable)

Trapping: For image and line elements, trapping of approx. 0.15 mm is necessary to compensate for register tolerance.

Gradation: Smooth gradation is not possible with silk-screen printing:

Colour Proofs: For standard colour process printing (Picture Disc), a colour proof (e.g. cromalin) must be provided.

Condition of Films: All films must have a density of >3.0, contain the necessary marking (colour identification and crosshair marks) and arrive free of bends, scratches or spots.

Emulsion Side: Positive, right reading, emulsion side up.

Colours: 1-6 colours (standard process colours / PANTONE special colours)
 Is a metallic effect in which reproduction of the image is not desired, a white background surface must be preprinted.

Printing

Sequence: Special colours if desired, standard process colours Y, C, M, K.

Screen Count: 54 line/cm (monocolour), tonal range approx. 15-85%.
 40 line/cm (for duplex, triplex and four-colour C M Y K), tonal range approx. 10-90%

Dot Form: Elliptical dots

Screen Angles:

	Dominate Image Colour (CMYK)			Triplex, Duo-tone and 1c. (CMYK & PMS)		
	Black	Yellow+Magenta Flesh tones and Orange	Yellow+Cyan Green and Turquoise	3 colours	2 colours	1 colour
C	75j	75j	45j	Dark colour	45j	45j
M	15j	45j	15j		45j	
Y	0j	0j	0j	Light colour(s)	15j	75j
K	45j	15j	75j		75j	

Text Sizes: Positive: 5 point minimum (line weight min 0,10 mm)
 Negative: 6 point minimum (line weight min 0,15 mm)