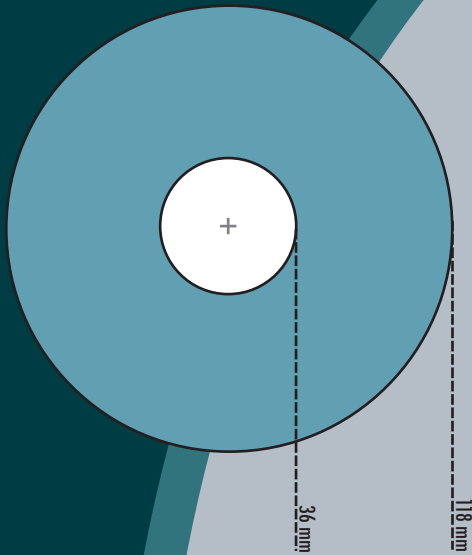


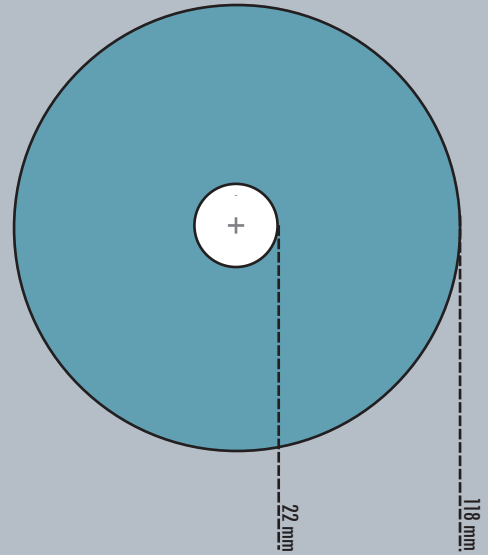
Standard Printing Area

Ideal for **all** images and text.



Extended Printing Option

Not to be used for CD-R or DVD. Available for replicated CD only. The 36mm to 22 mm area is only available for non-critical text or images (ie. a simple background color). It is not suitable for text or complex images.



Design Checklist

- Please note that the QCC 'standard' disc price is based on two solid 'PMS' (spot) colours, to be selected from the current Pantone 1000 Colour Selector.
- Full colour CMYK printing is also available (additional charges may apply). QCC recommends a neutral white base as a fifth colour for best results when using this process. If CMYK, please ensure that RGB images are converted to CMYK process colours.
- All images must be high resolution (300 dpi or greater).
- Minimum type size is 5pt, minimum reverse type size is 6pt, minimum line thickness is 5pt.
- Serif typefaces are not recommended for small font sizes.
- Centre cross hair and registration marks are essential.
- "Made in Canada" should appear on the disc, particularly if the disc is to be sold across the border and internationally.
- Do not create bleeds on outer or inner edge.
- A trapping spread of 0.2 pts. is required on multi-coloured projects. Without trapping, slight registration variations during printing cause gaps wherever a lighter object is surrounded by a darker colour. Adding a .02 outline of the same colour rectifies this problem
- If using Illustrator, the text must be converted to outlines.

Checklist For Supplying Artwork On Disc

- Preferred program files are Adobe Photoshop, Adobe Illustrator and QuarkXpress (MAC or PC).
- All images and fonts (screen and printer), must be listed and included in the output file.
- File should be in CMYK format for 4 colour process only, use spot colour mode for 1-2 colour.
- Provide a high quality print proof for file reference along with your disc.
- All EPS and TIFF files must be included in the file.
- Files can be supplied on 3.5" floppy, 100MB Zip, or CD.

Checklist For Supplying Final Film

- A set of colour keys or press-match proof is required for proper colour matching.
- The film must be positive, right reading emulsion side up, 133 line screen, elliptical dot shape, 15-85% tonal range, film angle of 30 degrees for spot colours; CMYK film angles as follows: yellow - 7 degrees; cyan - 52 degrees; magenta - 22 degrees; black - 82 degrees
- Colour choice must be notated on each film.
- Centre cross hair-line and registration marks are required on each piece of film.
- Registration marks are four solid circles 2mm in diameter, and shall be at 45, 135, 225 and 315. Dots shall be 45mm from the centre cross hair-line of the image to the centre of the dot measured horizontally and vertically. There shall be 90 mm between centres of the registration dots, measured horizontally and vertically.
- Do not include dieline in film.