



Typographical marks and control scales (CMYK)



Flat patches, large enough to put an instrument on. Everything is drawn - no picture is embedded and pdfimages lists none. What only means something under a loupe is on page 2.

C	100	90	80	70	60	50	40	30	20	10	C
M	100	90	80	70	60	50	40	30	20	10	M
Y	100	90	80	70	60	50	40	30	20	10	Y
K	100	90	80	70	60	50	40	30	20	10	K

Continuous ramps - paper to solid, one bar per plate

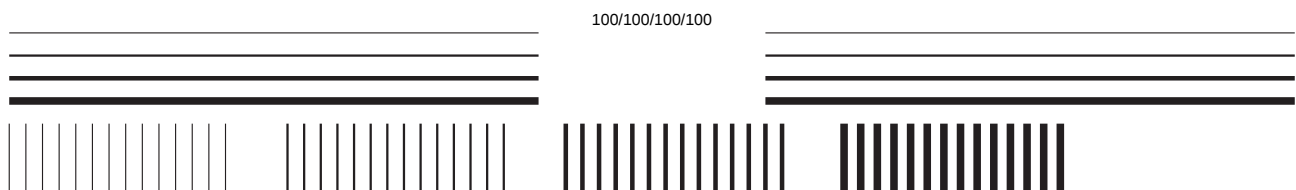


Colour bars - the inks, and what two of them make together



C M Y K, then R = M+Y, G = C+Y, B = C+M, and K again.

Slur and doubling gauge



Lines across the run and along it, at 0.15, 0.3, 0.6 and 1.0 mm. Slur thickens one direction and not the other; doubling puts a ghost beside every line.

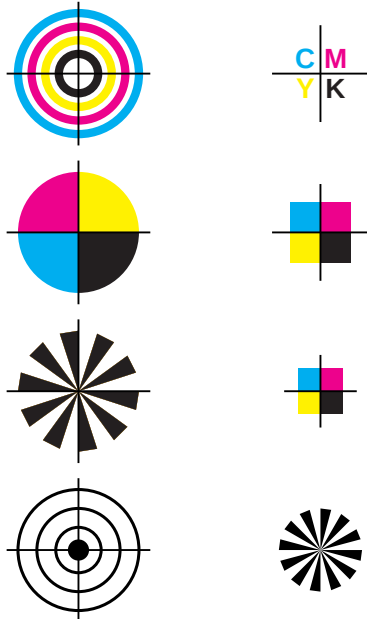


Registration, screens and overprint



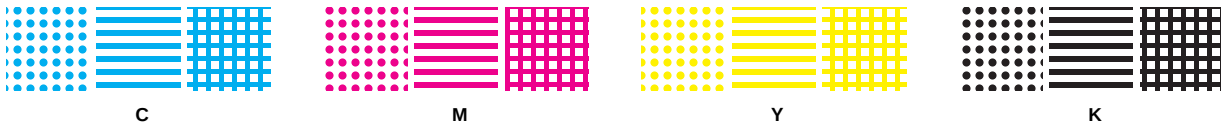
Figures for a loupe. Every registration mark asks the same question a different way: do the four plates land on top of one another? Each row is a pair - a target and a four-square mark - and a misregister shows in both, as a coloured fringe in the one and as a step in the other.

Registration

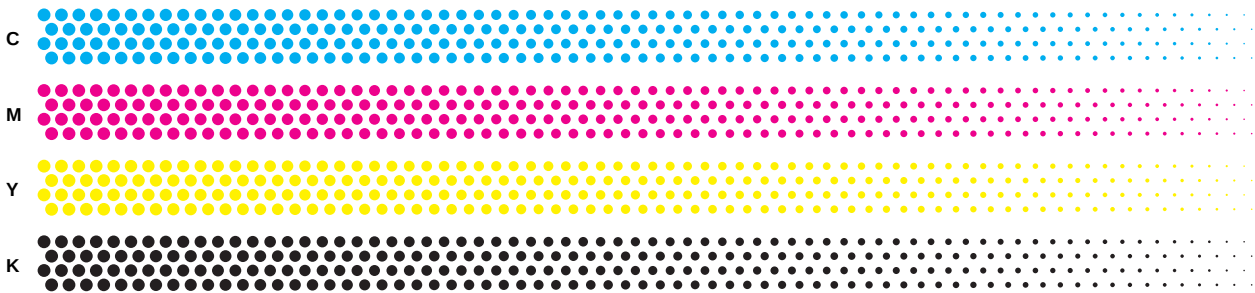


Top to bottom, on the left: one ring per plate; a quartered target, one plate to a quadrant; four rosettes over one another; and the plain target every plate draws alike. On the right the four-square mark - as outlined letters, then filled, then filled at a smaller size - and a rosette in all four plates.

Screens - one tiling pattern per patch



Screened ramps - the dot grows, so no tile can do it



Overprint: the one thing no reader shows

Both rows are a cyan bar with magenta and yellow across it. The first knocks out, the second overprints - and comes off a press as a different sheet: blue where the magenta crosses the cyan, green where the yellow does, and no white edges where the plates shift.



-overprint 0 - knocked out - the default

-overprint 1 - overprinted

Overprinting is right for black text and wrong for a light colour: yellow over cyan, overprinted, is green - the yellow was wanted and green comes out. Nothing on a screen will tell you.