

Cylinder Bounce – Indications

- 1 - Three parallel Marks across the Cylinder Width, approximately in the middle of the Plate/Blanket Cylinders circumference also equal distance apart. The Marks coincide on the Plate/Blanket Cylinder Bearers as bright lines.
- 2 - They also appear on the Printed Sheet, showing up in particular on Fine Screen Tint areas.

The Check For!!!

- 1 Clean both sets of Plate/Blanket Bearers – then dry them, next insert an **extra** 0.004/5 thou sheet of paper under the Plate/Packing
- 2 On Plate Cylinder place some spots of Printing Ink on both ends of the Cyl. - At various distances around the Cylinder - - the first one approx. 2/3inches back from the leading edge of Plate Cyl. Rub the ink spots down thin with your thumb.
- 3 Run Press at speed without paper being run, put the Press on Impression for a couple of revolutions – take off impression , Stop and check Bearers for Ink Transfer if there is little or no Ink Transfer --- **The Cylinder Printing Pre-Load Pressures must be reset !!! This does not mean the normal every day settings for the accommodation of various papers**

If you continue in Print Production and not rectify the problem, you will ultimately destroy the Cylinder Bearers. Once the case hardening is destroyed

I strongly suggest that a Heidelberg Press engineer or a local competent Press engineer do this, also that ALL the Press Units are checked.