

Field Flux Strips Type I (G)eneral & Field Flux Strips Type II (A)ircraft

Magnetic Flux Strips are a simple-to-use, inexpensive and effective tool, providing you assurance method, you are performing an effective magnetic particle test.

Formerly known as "Burmah-Castrol" Strips.

Their proper use confirms:

- Adequate field strength and direction
- Proper illumination
- Appropriate magnetic particle properties

Magnetic Flux strips should be used to confirm all required testing parameters including;

- Lighting,
- Field strength & direction,
- Magnetic particle properties & coverage
- sufficiency of surface cracks equal to or greater than those built into the strip.

Each indicator contains three milled slots with widths of $190.5\mu\text{m}$, $228.6\mu\text{m}$ & $254\mu\text{m}$ that share a common depth. The indicators are manufactured from permeable magnetic steel sandwiched between two brass plates and designed for repeated use.

Magnetic Flux Strips can be used with: Fluorescent, Black & White visible as well as Dry Particles. They can be used with AC, FWDC and HWDC magnetization, with either longitudinal or circular fields.

They can also be used to demonstrate the sensitivity differences between these methods and to develop magnetizing techniques that assure complete coverage.

