



# Equipment

Product information

Magnetic field indicator acc. to ASTM E-709 (Pie Gauge)



for determination of the field direction during magnetic particle testing (**Art. G44 L**)

## PRODUCT DESCRIPTION

The magnetic field indicator serves to display the magnetic field and to determine the field direction during the magnetic particle inspection.

## PRODUCT FEATURES

- octagon of triangular shaped, low-carbon steel segments
- soldered together and finished with copper
- non-ferrous metal handle with pivot

## PRODUCT APPLICATION

Place the head of the magnetic field indicator with the copper side up on the test piece and rinse it with a magnetic powder suspension.

With sufficient magnetization, the magnetic field direction is displayed as the magnetic powder tester collects in the joints, which extend in accordance with the field direction.

## APPROVALS / SPECIFICATIONS

ASTM E-709	✓
ASTM E-1444	✓
ASME BPVC.V	✓

## TECHNICAL DATA

Length:	122 mm
Width:	31 mm
Diameter:	25 mm