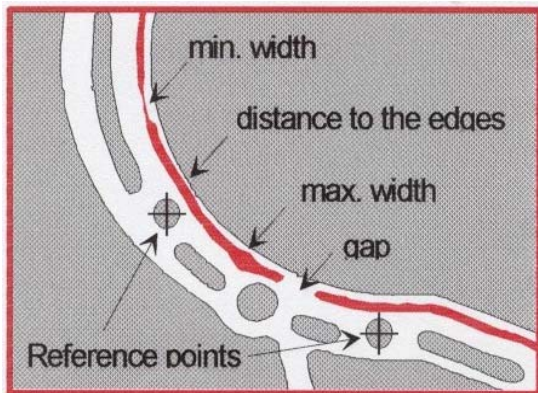
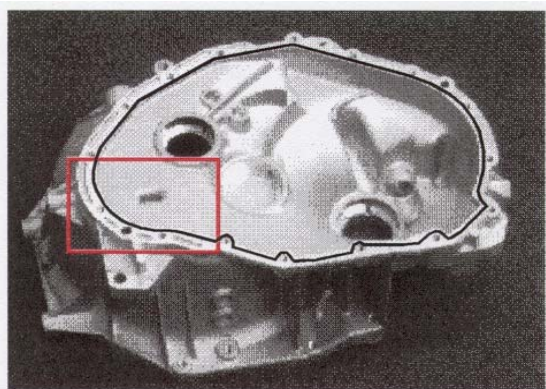


Optical Inspection VP-10



Verification of Adhesive Process

Advantages

- Position relative to reference points (holes, edges)
- Matching evaluations / tolerances within separate ranges possible
- Position and type of errors are displayed
- Selection of tolerance limits for the inspection characteristics

Performance characteristics

- Interface for 1 - 8 video cameras
- Typical testing cycle < 0.5 s / image
Option: < 0.3. S with 32-bit Software (NT)
- Resolution < 0.13 mm with std field 200 x 133 mm
- Operator interface based on Microsoft NT
- PC based video processor
- Flexible communication with PLC's, PC's
via parallel I/O, Profibus or Interbus-S

References

- DaimlerChrysler
- Volkswagen
- Ford Motor Company
- GM

The **heart**
of Robotics

