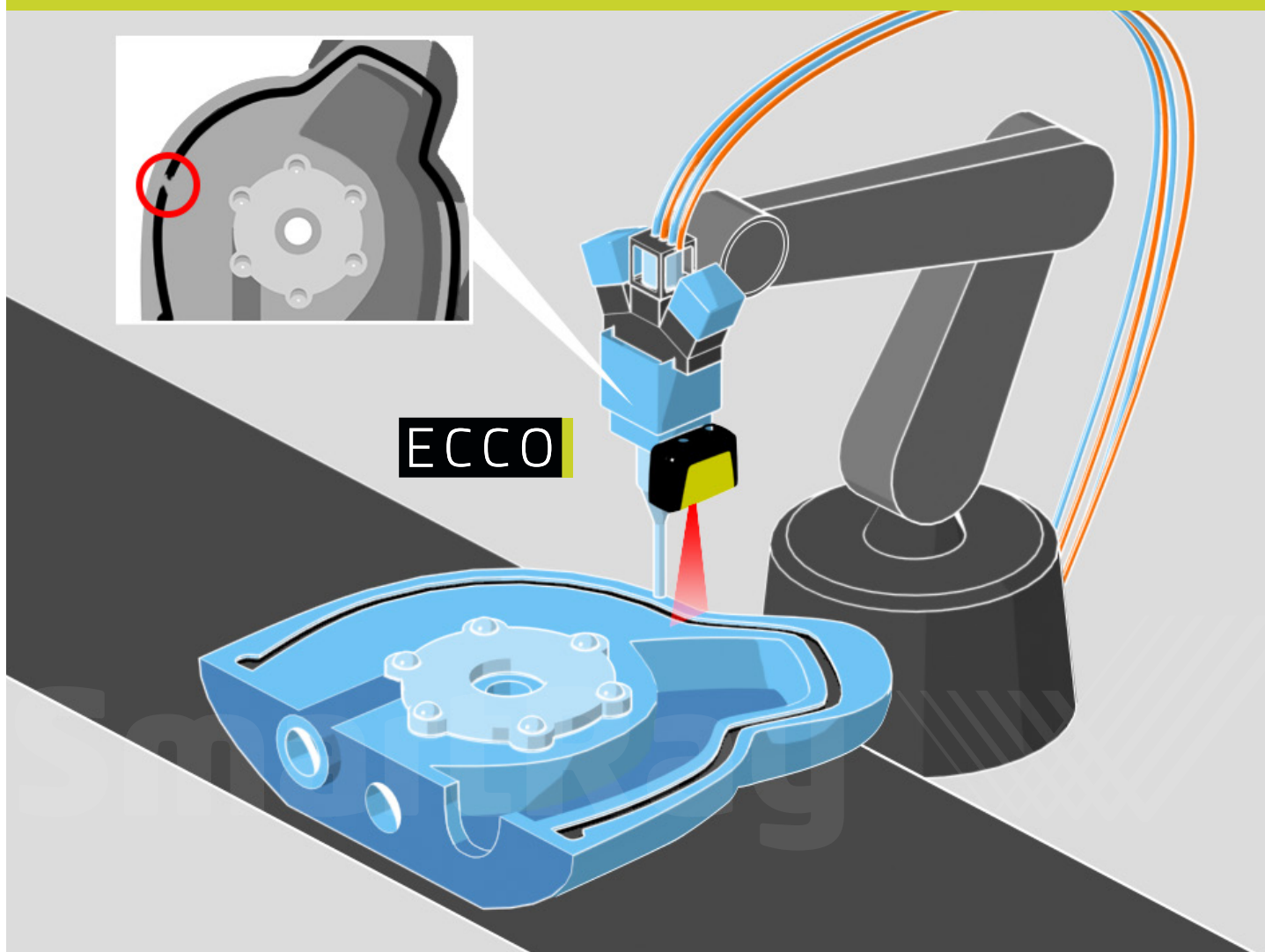


INDUSTRIAL | GUIDANCE



PUMP – SEALANT BEAD APPLICATION

Applying a bead of sealant to a complex pump housing, prior to the next assembly operation, needs to be carefully controlled. SmartRay 3D accurately guides the robot dispenser around the housing to ensure the correct placement of the sealant around the entire path.

Why SmartRay 3D?

- Guides robot dispenser around the pump seal area
- Monitors profile of sealant bead
- Accommodates variations in pump position

3D Solution Benefits

- Complete control of the manufacturing process
- Indicates when reworking required before assembly
- Delivers improved seal integrity