

BKB Precision

BKB Precision is a reliable partner in high performance plastics machining for 35 years. We process so-called high performance plastics or engineering plastics accurately to a precision of up to 3 µm. BKB Precision is ISO 9001:2015 certified.

State-of-the-art machinery

We boast state-of-the-art machinery in our fully conditioned production hall, whether or not with robot loading. This gives BKB Precision the capability to flexibly respond to peaks in demand because our machinery can operate 24/7. We also make the necessary investments to keep our machinery up to standard.

We have a wide range of CNC machines, from three-axle milling to complex five-axle simultaneous milling or even 7-axle-milling and turning machines:

- Okuma lathing-milling combinations: lathing and milling from Ø10 mm to Ø100 mm, up to 3 µm accuracy.
- Five-axle simultaneous milling machines: we have a number of CNC milling machines (Hermle) to five-axle mill complex, including robots.
- Portal milling machines: our impressive machines can work very accurately, with 0.02mm accuracy over a length of over 6,500mm.

Compositing, packaging, testing, cleaning

Assembly, packaging, testing and cleaning is an important part of our manufacturing process.

- Cleaning: cleaning parts and products is done with care; we work according to a strict protocol. In our cleanroom, plastic products are cleaned according to the Grade 2 norm (ISO class 7 certification).
- Compositing plastic: we have the following possibilities available: mounting, gluing and/or welding.

Markets

We active in a wide range of market segments, such as the following:

High-tech – Semiconductor – Medical – Defence
– Food – Aerospace – Optical and Chemicals.



Berrie van de Burgt
Sales director

Ekkersrijt 'Science Park' 5208
5692 EG SON
T: +31 (0)6 25 42 36 63
E: b.vd.burgt@bkbprecision.com

References

CERN – ASML – PSI – Storz Medical – Philips
– Thales – VDL-ETG – Airbus DS



www.bkbprecision.com

