Who Are We?

We are one of the largest foundries of privately owned aluminium in Slovenia.

In addition to die casting, we also offer the manufacture of tool and mechanical and surface treatment and finishing of casting.

We **continuously invest** into production equipment and process optimization.

Permanent investments into modernisation and new technologies give us **competitive position** on the European market.



BLISK CASTING

Blisk casting HQ Laze 40 4000 Kranj Slovenia **Tel**: +386 (0)4 231 30 40

Blisk Belgium Hoekstaat 17 3950 Bocholt Belgium M: +32 476 351 404



info@blisk.biz www.blisk.biz HIGH-PRESSURE ALUMINUM DIE-CASTING





Blisk Advantages

- Having an efficient integration of knowledge and experiences.
- All of our employees are committed to supplying the highest quality of services.
- Custmer satisfaction is our premise for success and growth.
- Permanent investments into modernisation and new technologies give us competitive edge on the European market.
- **Flexibility** and short response time.
- Financial **stability**.
- The ability to offer **complete services**.
- A passionate team that likes what we do and strives for perfection!

Aluminium Die-casting Process

The Aluminum die casting process uses the cold chamber casting machine where the molten metal from the **melting furnace** (Bota/55) is landed from the holding pot for each casting.



Raw castings maximum weight

Aluminum is used in high-pressure die-casting processes because of its dimensional stability in complex shapes. It also withstands high operating temperatures and offers corrosion resistance and versatility.



Casting Machines and Processing

The ejector system pushes the casting out of the die half, before the casting is removed by a worker or a robotic arm. CNC machines process the casting using **milling** and **drilling** operations.

Blisk is active in many different industries from automotive, electronics, electrical, health & cooling, interior inudustry, lightning industry to mechanical engineeing and much more.