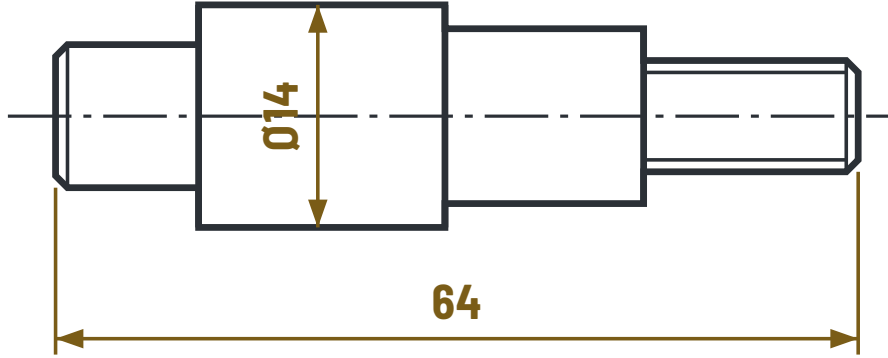


Let's turn your idea into a project and your project into machined parts.

Using our CNC sliding automatic lathes and CNC turning machines, we produce parts that require high precision, strictly adhering to your technical drawings or samples. From our workshop in Bayrampaşa, Istanbul, we offer reliable, sustainable, and high-quality contract machining solutions to the automotive, medical, and many other industries.



Who we are

As the founders of Star Otomat, we have worked at various companies in the CNC and machining industry for over twenty years, during which time we have produced parts for customers across many sectors. By combining this expertise with our own machine park, we have come together under the Star Otomat umbrella; we are continuing our work with our customers right where we left off.

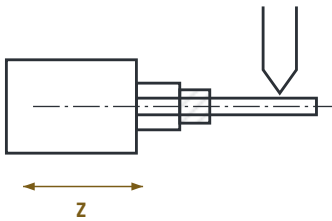
Today, with our versatile machine park—comprising Swiss-type CNC lathes, CNC turning centers, gear cutting machines, and CNC machining centers—we provide high-precision contract machining services to hundreds of companies across various industries. Operating from our workshop in Bayrampaşa, Istanbul, we manufacture products based on our customers' technical drawings or samples, and when necessary, we collaborate on design and dimensioning during the R&D phase.

How We Work

Ever since we started our business, we've had one principle that has never changed: We don't race against time—we race for quality. It's certainly easy to finish a part quickly; however, what really matters is maintaining the same meticulous attention to detail and flawless craftsmanship in every production run.

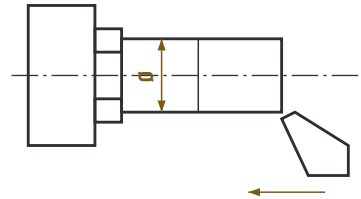
- We stand by our word.
- We take full responsibility for every part we deliver on time.
- We are always open to new projects and special parts being tried for the first time.
- We carry out every job meticulously and systematically.

Our Machine Park



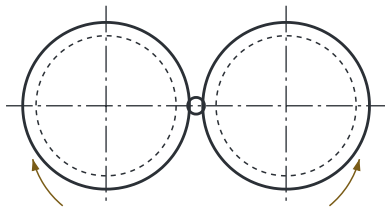
Swiss-type CNC lathes

On a sliding-headstock machine the bar is fed through a guide bushing, so the material is supported right beside the cutting point. That keeps long, slender, small-diameter parts dimensionally stable, and turning, drilling and milling can usually be completed in a single setup. These are our main machines for medical parts, needles, screws and high-volume runs.



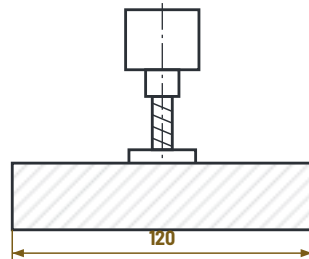
CNC lathes

Larger-diameter and shorter parts such as flanges, bushings and shafts are machined on our CNC lathes. Quick changeovers also make samples and small batches economical.



Thread Rolling Machines

Threads are formed by pressing the material between dies instead of cutting it away. Because the grain flow is not interrupted, a rolled thread is stronger and smoother. We use this for bolts, studs and other fasteners.



CNC Machining Centres

Milling, drilling, slotting and flat faces that a turned part needs after the lathe are finished here. We also use these machines for prismatic parts and jobs that need secondary operations.

Industries

Automotive

We provide contract manufacturing services to many well-established and large companies at the heart of the automotive industry. We manufacture parts for passenger cars, commercial vehicles, and tractors—which require tight tolerances—based on the principles of the highest quality and zero defects.

- Shafts and Axles
- Pins and Bushings
- Fittings and Connectors
- Special Bolts, Studs and Nuts
- Tractor Spare Parts
- Caravan Spare Parts

Medical

In the medical sector, where human health and high precision are of critical importance, we meticulously manufacture even the smallest and most delicate components—from hair transplant needles to implant parts.

- Hair Transplant Needles
- Implant Components
- Botox Injector Gun Parts
- Fixation Screws
- Medical Gas and Air System Parts
- Shafts For Medical Devices

Fasteners and Fittings

We offer flawless craftsmanship for all custom-sized bolts, screws, nuts, and furniture fasteners that go beyond standard specifications. We perform the required threading and deburring processes with high precision.

- Special Bolts and Screws
- Studs and Nuts
- Furniture Fittings
- Bushings And Spacers
- Machine Accessories

Custom Components

For all machinable metal parts, we offer a wide range of solutions—from one-off custom projects to mass production.

- Fixture and Jig Components
- Machine Spare Parts
- Prototypes and Sample Parts
- Bushings and Special Shafts
- Knurled and Grooved Parts
- Double Opening Spare Parts

Parts we have made





Contact

Volkan Perinçek · General Manager · +90 531 661 01 39

Melih Dikici · Technical Manager · +90 532 245 03 99

info@starotomat.com.tr · Orta, Maltepe Cd. Emintaş Akel Sanayi Sitesi No:Z11/2 - No:Z07, 34040
Bayrampaşa/İstanbul Bayrampaşa / İstanbul

<https://starotomat.com.tr/en/request-a-quote/>