BULGARIA · EST. 2008

SARBAK METAL BULGARIA

Precision brass turned parts & bar trading

ISO 9001 certified · Built to automotive standards

www.sarbak.bg

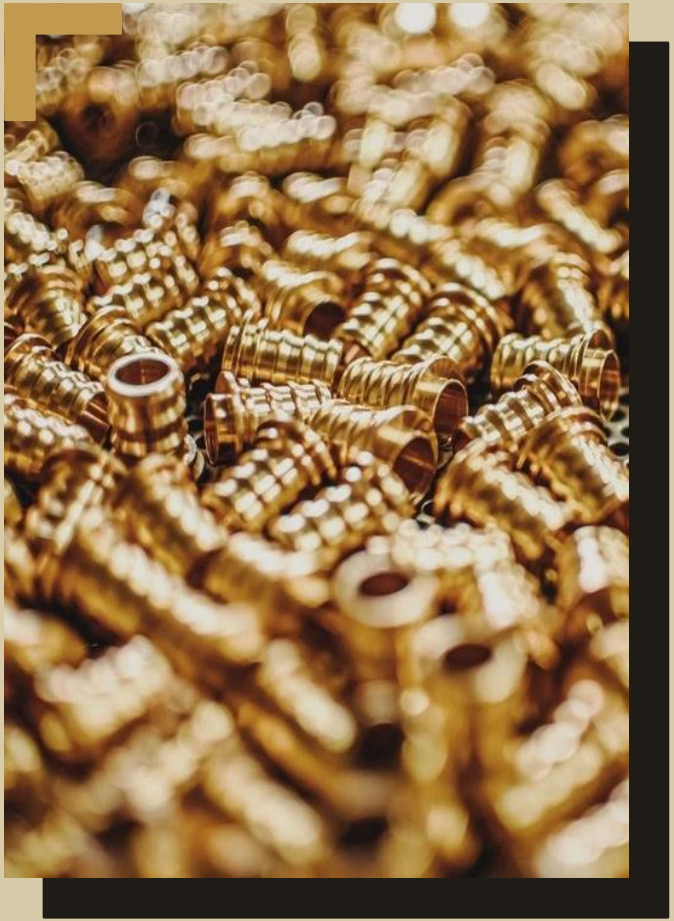


01 · WHO WE ARE

About us

Sarbak Metal Bulgaria Ltd. is a private company founded in 2008 to represent the Turkish brass manufacturer Sarbak across the Balkan Peninsula. In its early years the company focused on the trade of brass bars and profiles.

In 2014 we launched our own production of brass turned parts. Today, Sarbak Metal Bulgaria is the leading supplier of brass bars in Bulgaria and the country's largest manufacturer of brass turned parts — serving the automotive, sanitary, plumbing and industrial sectors.



2008
Founded

2014
In-house production

3,500+ t
Brass sold per year

What we do

WE PRODUCE

In-house brass turning since 2014. We operate 12 multi-spindle machines producing complex parts for automotive, sanitary, plumbing and industrial customers across Europe.

12 Multi-spindle machines	**11,000** Parts per hour
Ø 32 mm Max diameter	**100 mm** Max length

WE TRADE

Bulgaria's largest brass user network is supplied by us. We offer standard brass grades and ECOBRASS (lead-free) from our certified Turkish mill — with stock and just-in-time delivery.

- Brass bars — round, hex, square
- Profiles & extrusions
- ECOBRASS (lead-free, RoHS)
- Stock + JIT supply

03 · STANDARDS WE WORK TO

Quality & Certifications

Independently certified and aligned with the strictest sector requirements — so our customers can integrate our parts with confidence.

ISO 9001

CERTIFIED QUALITY MANAGEMENT

Documented, audited and continuously improved processes covering every stage from order intake to dispatch.

IATF 16949

AUTOMOTIVE STANDARDS RESPECTED

With our entry into the automotive supply chain, we work to IATF 16949 process discipline — APQP mindset, PPAP-ready documentation and FMEA-driven controls.

Daily checklists

Per-machine start-of-shift checklist for every CNC and multi-spindle.

Maintenance log

Every preventive and corrective intervention is logged and dated.

SPC analysis

Special software for measurement, frequency tracking and statistical analysis.

Continuous improvement

KPI review cycle drives investment in newer, higher-precision machinery.

100% Traceability

From raw bar to finished part — every step recorded.

01

Material entry

Brass batch logged on arrival — supplier, grade, heat number.

02

Production

Operator, machine, tooling and date stamped on every run.

03

Finishing

Wash, heat treat or plating linked to the originating batch.

04

Dispatch

Outgoing lot tied to the original raw-material batch.

Every record contains

- Material batch & heat no.
- Production date & shift
- Operator ID
- Machine
- In-process measurements
- Finishing partner & lot

ERP rollout in progress

End-to-end digitisation of the traceability chain — replacing standalone records with a unified system that links every part to its full production history in a single click.

Processing & Finishing

Beyond turning — we deliver finished parts ready for assembly, with audited partner networks for every required treatment.

Washing & degreasing

In-house washing line — every part is degreased and dried before progressing through the line or shipping.

Heat treatment

Normalization, annealing and hardening through audited partners to deliver the mechanical properties customers specify.

Electroplating

Nickel plating, chrome plating and galvanizing — applied through long-standing specialist partners with full lot tracking.

*All finishing partners are tied into our traceability chain — **every outgoing finished part is linked to its originating brass heat number.***



NICKEL-PLATED FINISH · ELECTROPLATED IN-LINE

06 · WHO WE SUPPLY

Industries we serve

Trusted by Tier 1 and Tier 2 suppliers, OEMs and global sanitary brands across Europe.



Automotive

- Fluid & fuel systems
- Connectors & fittings
- IATF 16949 process discipline



Sanitary & Plumbing

- Faucet & tap components
- Flushing system components
- Flexible hoses components
- Lead-free ECOBRASS available



Industrial Fittings

- Hydraulic and pneumatic
- Gas & heating fittings
- Custom turned components



Electronics

- Contact pins & terminals
- Threaded inserts
- High-precision small parts

Working with global brands · Tier 1 & Tier 2 automotive · Sanitary OEMs · European industrial supply chains

Let's build something together

Three locations across Bulgaria and Turkey, ready to support your supply chain.

CENTRAL OFFICE

Sofia, BG

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PRODUCTION — TURNED PARTS

Silistra, BG

South Industrial Zone
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PRODUCTION — BARS & PROFILES

Çerkezköy, TR

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