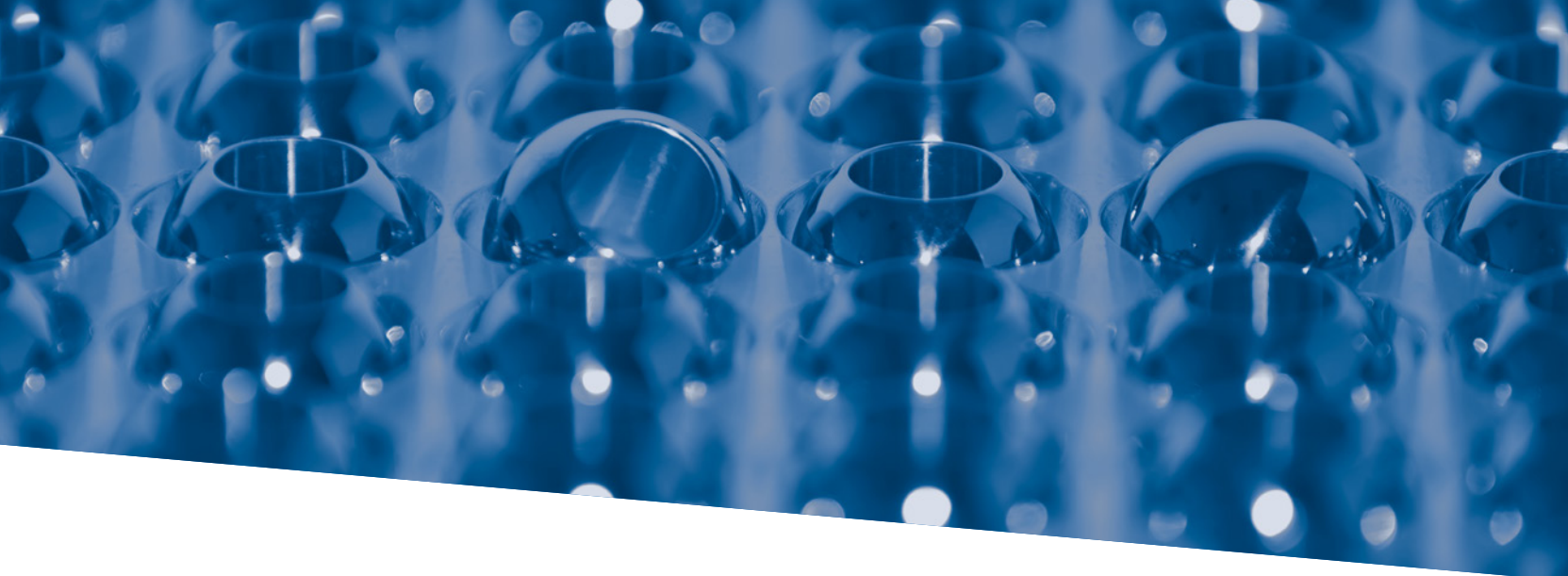


 **JOUKA**

Valves you
can trust





BALL VALVES WITH A SOLID FOUNDATION

Jouka Oy is a Finnish valve manufacturer which was founded in 1957. We design and manufacture ball valves in our factory in Ylöjärvi, with a team of about 30 people.

Our customers trust the quality of our products and our ability to find suitable valve solutions, even for challenging applications. This has allowed for both the steady growth of our business and for the long-term development of the company.

We have a broad selection of standard valves and, in addition, we can manufacture valve solutions tailored to our customers' wishes. We also offer our customers support and maintenance services for a valve's entire life cycle.

We have long relationships with our customers all over the world. We continuously develop valves based on the feedback we receive. Through good collaborations, we have gained diverse expertise in the marine, forest, process and vehicle industries.





QUALITY

Our continuous development and extensive experience ensure high quality.

DESIGN

Our tailored valve solutions are based on a large selection of components.

TRUST

Our cooperation is based on trust and respect.



SUSTAINABILITY AT JOUKA

– People, environment and sustainable growth at the core

SUSTAINABLE GROWTH

Our goal is a sustainable and profitable growth, which we will achieve through operating responsibly. We understand that responsibility requires constant work and regular reviews of operations. In committing to this, we do our part in responsibility to society, the environment and the economy, and help our customers to also operate responsibly.

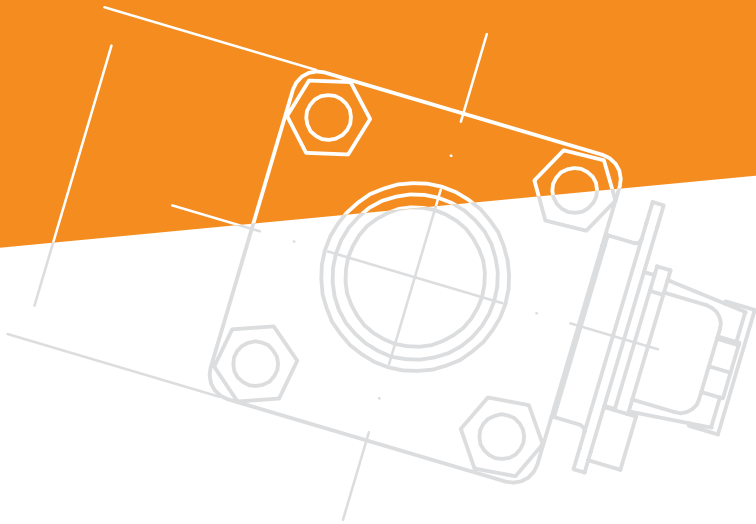


We follow standards and regulations.

THE GLOBAL GOALS

For Sustainable Development





PEOPLE

For us, sustainability means that we

- give work to our local partners and sub-suppliers.
- offer opportunities to develop expertise.
- ensure safe and healthy work conditions.
- maintain a fair and rewarding work culture.

ENVIRONMENT

We

- manufacture high-quality, sustainable products.
- minimise loss of materials.
- recycle waste.
- reduce the use of plastics.

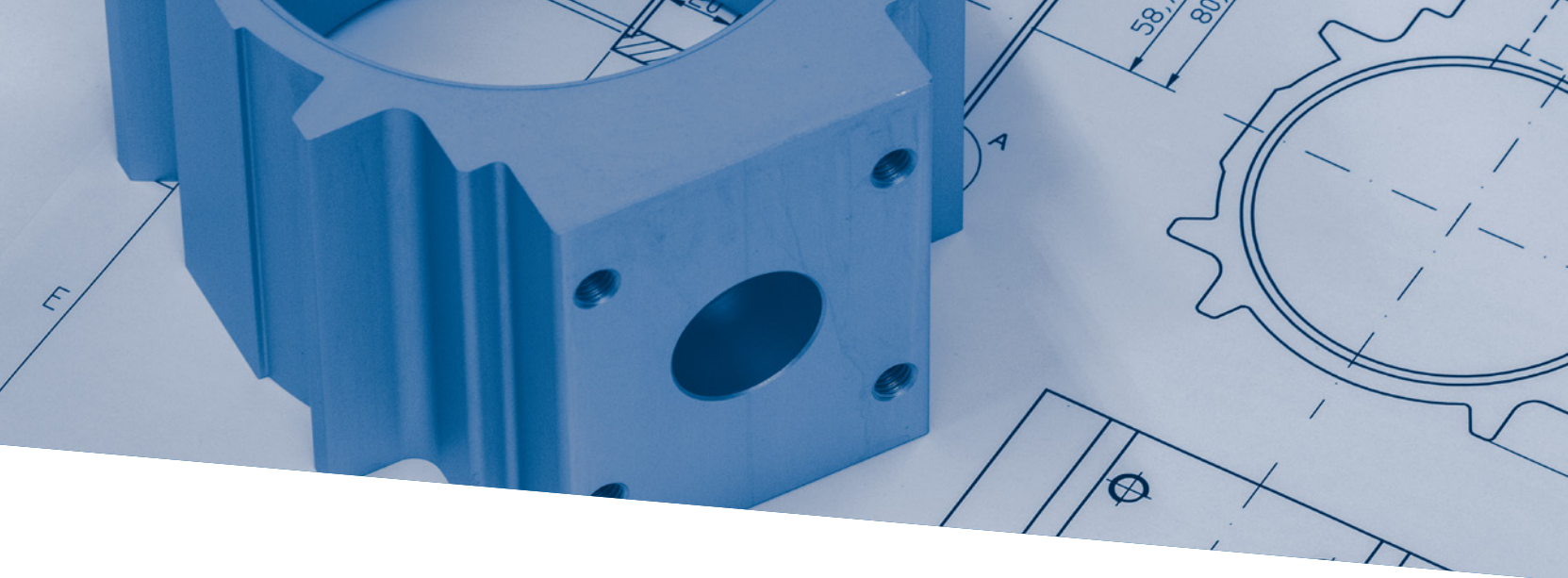
WE SUPPORT



Indutrade has signed the UN's Global Compact corporate sustainability initiative (UNGC).

As part of Indutrade, Jouka is committed to the principles of the Global Compact initiative, which relate to human rights, working life, the environment, and combatting corruption.





HOW WE OPERATE

All of our operations, from sales and design to production, are centred in our factory in Ylöjärvi. Thanks to this, we are able to genuinely work together and seek out the best solutions for our customers in a flexible manner. For customers, this can be seen in the quality of products, trustworthiness, speedy deliveries, and cost consciousness.



[Watch our video](#)



**HÄMEEN
TYÖSTÖKONE-
HUOLTO AR.OY**

MOISOLAMMENTIE 22
37550 LEMPÄÄLÄ, FINLAND
TEL. +358 10 666 4016

Versatile repairing, maintenance and spare parts for excenter-presses. Repairing and maintenance for sheet metal machinery.



SALES

Sales is the customer's point of contact with us. Our expert salespeople map out the customer's needs, assist in choosing the best solutions, and act as a link to the design and production side.

DESIGN

Our designers have modern tools at their disposal. They are in charge of product development in close cooperation with sales and production.

PRODUCTION

In addition to our own products, we manufacture metal pressings, machine parts, and assemblies as a subcontractor.



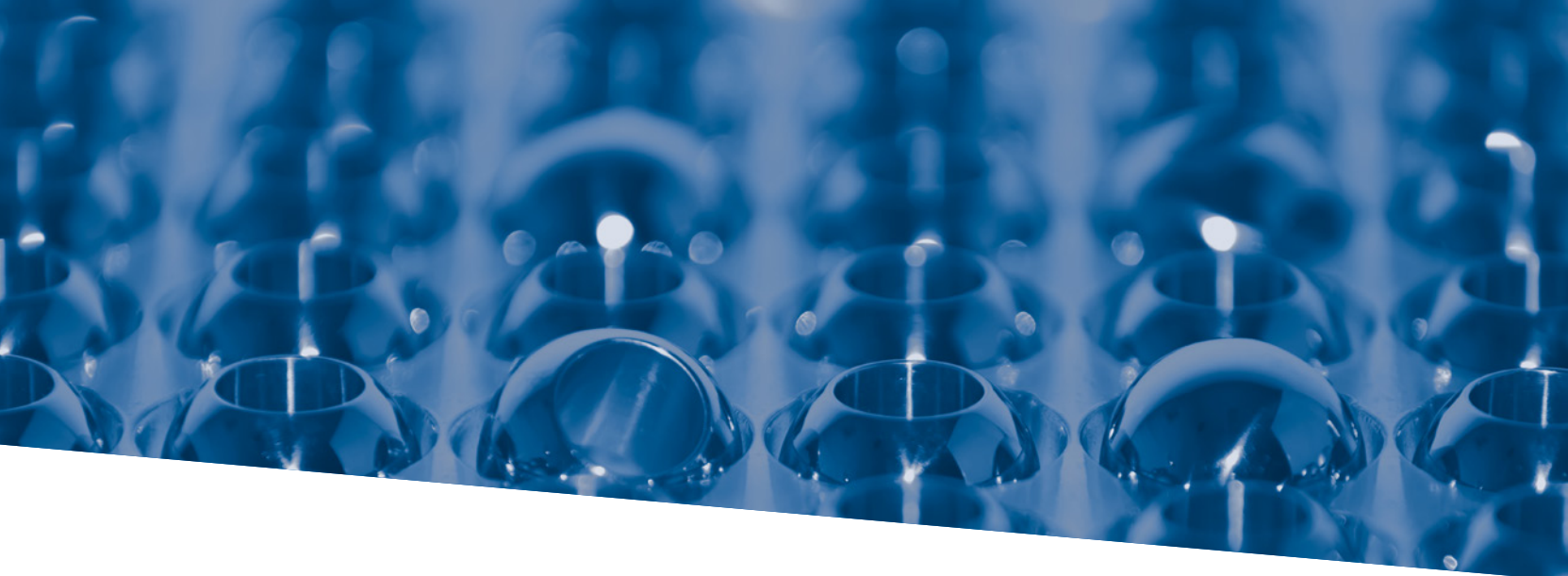
For us, a customer's time is valuable – as such, we strive to be the fastest and most flexible supplier on the market.

Jargonet



RUBBER PARTS AND SEALS

sales@teknisetkumit.fi | www.teknisetkumit.fi | Tel. +358 45 2010 499



BALL VALVES

Our ball valves are suitable for many applications, and last for decades in use. The three-piece structure can be taken apart, allowing for easier maintenance. The valve's central piece can be detached with one bolt, enabling quick and cost-effective maintenance.

ACTUATORS

We equip valves with pneumatic, hydraulic and electric actuators according to the customer's needs. Our valves meet all the requirements of essential standards and regulations. We can also make classified devices according to the customer's needs. Each of the valves we produce is uniquely identifiable, meaning that all materials used in manufacturing can be traced in accordance with the EU's pressure equipment directive.



In addition to valves, Jouka manufactures valve spare parts and seal kits. By choosing a Jouka valve, you will receive support for its entire life cycle.

Jouka is a certified pressure equipment manufacturer



CERTIFICATE

Inspecta Tarkastus Oy
P.O. Box 1000,
Sompolankatu 2
FI-00501 Helsinki,
Finland
Tel: +358 10 621 600

Certificate
No. 6077-07



Inspecta Tarkastus Oy as Notified Body No. 0424 hereby certifies that the company

Jouka Oy
Someron tie 4, FI-33470 YLÖJÄRVI

has the technical capability, personnel and procedures to design and manufacture pressure equipment in accordance with the Pressure Equipment Directive (2014/68/EU)

Module A2
(Module A2: Internal production control plus supervised pressure equipment checks at random intervals)

The scope of the certificate

Manufacturing of ball valves, DN 25-300, PN 10-40 according to SFS-EN 1983.
Materials: carbon steels, austenitic stainless steels, austenitic ferritic stainless steels, aluminium alloys, titanium Gr2.

The organization is authorized to mark the pressure equipment manufactured within the range of this module with Inspecta Tarkastus Oy Notified Body Identification Number "CE 0424".

The certification is based on report SERHEK0443.
Date of issue 2021-11-08 (first issue 2011-05-05).
The certificate is valid until 2023-05-05.



Jussi Vikström, Notified Body No. 0424

Ø18

Ø125



LNG APPLICATIONS

Environmentally friendly and sulfur-free liquefied natural gas (LNG) is becoming increasingly common as a fuel. We manufacture valves and valve assemblies for LNG applications, such as the propulsion and gas systems of LNG vessels and LNG terminals. Our valves are designed for such highly challenging applications involving large variations in temperature. It is also possible to get different classifications and material traceability certificates for our valves.



STELLITE VALVES

Our stellite valves have been especially developed for fibrous media. Our valves are equipped with metallic seals and hard chrome-plated balls, and are excellently suited for particularly challenging conditions involving high temperatures and abrasive media.

The hard chrome-plated ball and metallic seals are matched to one another in order to ensure the best fit.

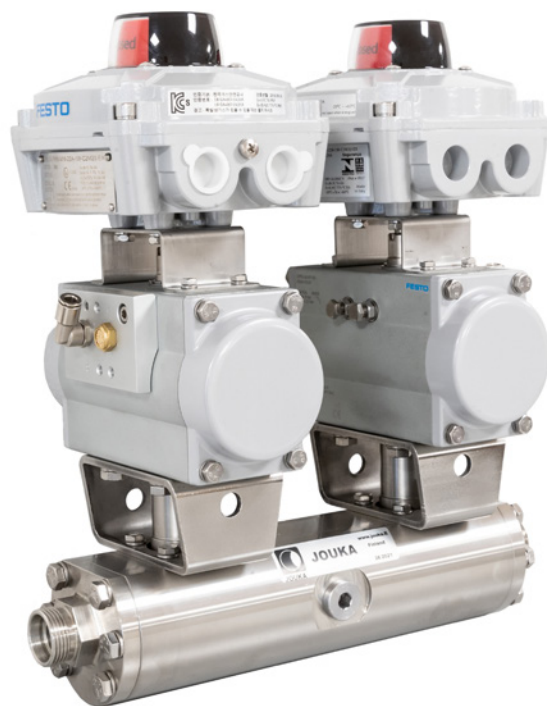


JOUKA Integrated Valve Systems (IVS)

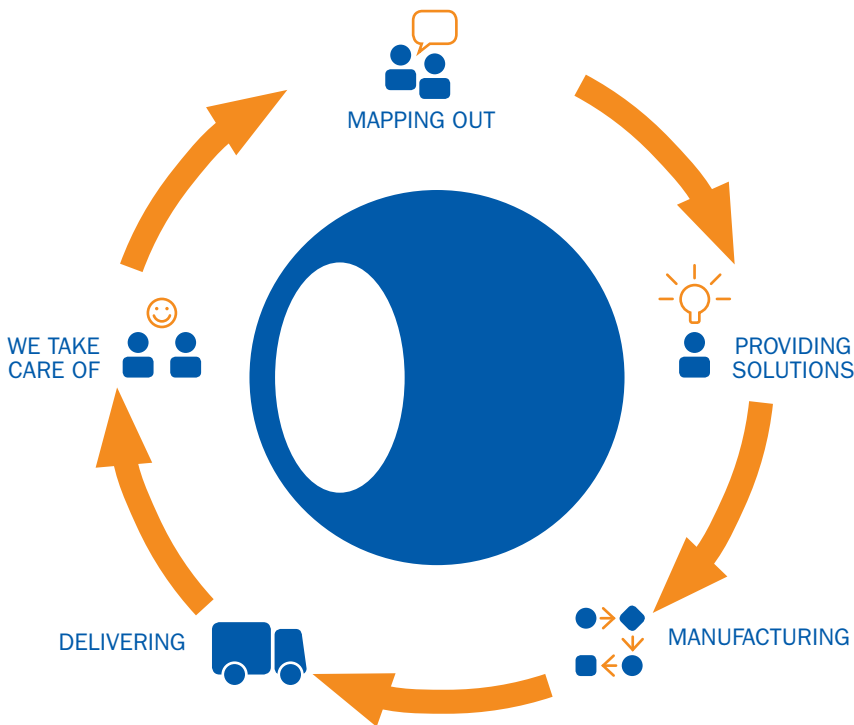
A more efficient valve system helps increase competitiveness and cost-effectiveness. Whether the application involves liquid, gas or powder, we will tailor the best possible Jouka IVS ball valve solution for the customer.

We design our integrating valves based on our customers' individual needs. For our customers it is important that the valve systems are delivered tested and certified. Our services encompass a lifetime partnership: we take responsibility for the solutions we create and share the risk with our customers.

Jouka IVS also reduces the number of product names to be managed. This makes product management easier and more efficient.



JOUKA IVS



MAPPING OUT

- Truly understand the customer need
- Preparation of technical proposal

PROVIDING SOLUTIONS

- The ball valve solution is designed by Jouka experts
- The prototype is manufactured
- We implement the valve solution in a cost effective way

MANUFACTURING

- We commence the serial production of the tailored ball valve system (as needed)
- Raw material used is optimised for the application
- We take responsibility for the functionality of our products

DELIVERING

- The products are dispatched well packed
- In case needed, fast deliveries also possible.

WE TAKE CARE OF

- Documentation
- Product support
- Components and spare part packages for maintenance

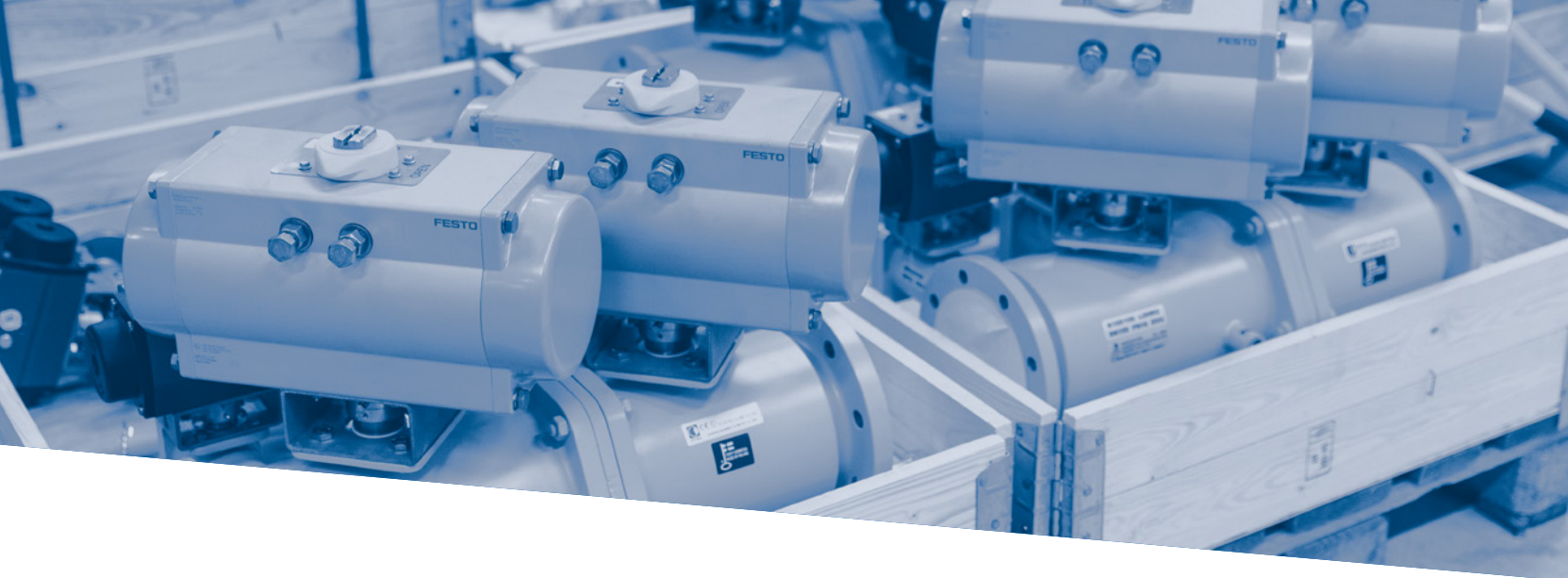
High-quality **machining** using modern methods

Aisikon

aisikon.fi

WirMet

wirmet.fi



MARINE INDUSTRY – Certified and classified valve systems

For the marine industry, we manufacture valves made from aluminum, carbon steel, acid-resistant and stainless steel, duplex, titanium and elastomer. Our selection also includes valves for LNG applications and valves with plastic bodies, which handle contact with seawater particularly well. For marine industry operators, it is important that we are familiar with working with classification societies.



Read more about marine industry valve systems

KILPI KAIVERTAJAT OY

Tyypikilvet, etulevyt, kaiverrustyöt,
merkkaukset ja tarrat.

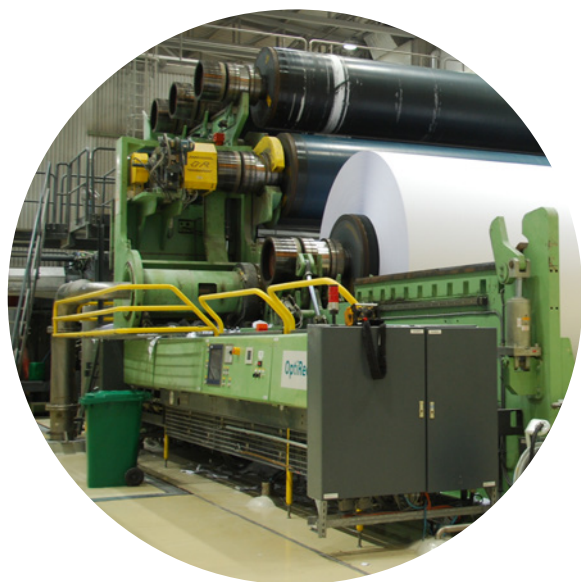
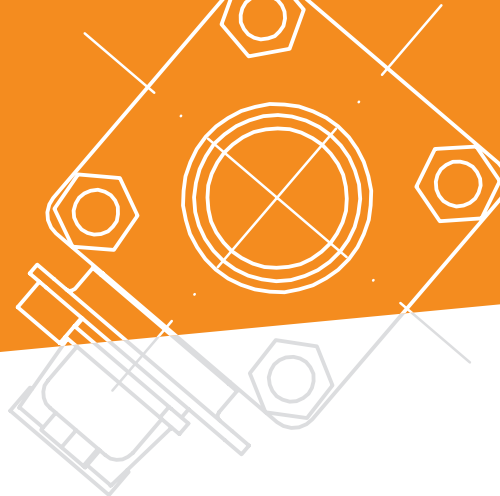
kilpikaivertajat@kilpikaivertajat.com | www.kilpikaivertajat.com

Valmistamme monipuolisia
voimansiirtoon liittyviä
komponentteja ja
hammastuksia.

Dentemetal OÜ

Väike-Posti 13, Pärnu
puh. 0400 484 595
dentemetal@gmail.com
www.dentemetal.com





FOREST INDUSTRY

– Solutions developed for demanding processes

We supply stellite valves in particular to the forest industry, as well as Jouka's sampling valves which can be welded directly onto a main line.



Read more about Jouka's sampling valves

ROLATE

steel since 1964

STEEL PIPES – ROUND BARS

Salmitie 8, 02430 Masala

www.rolate.com

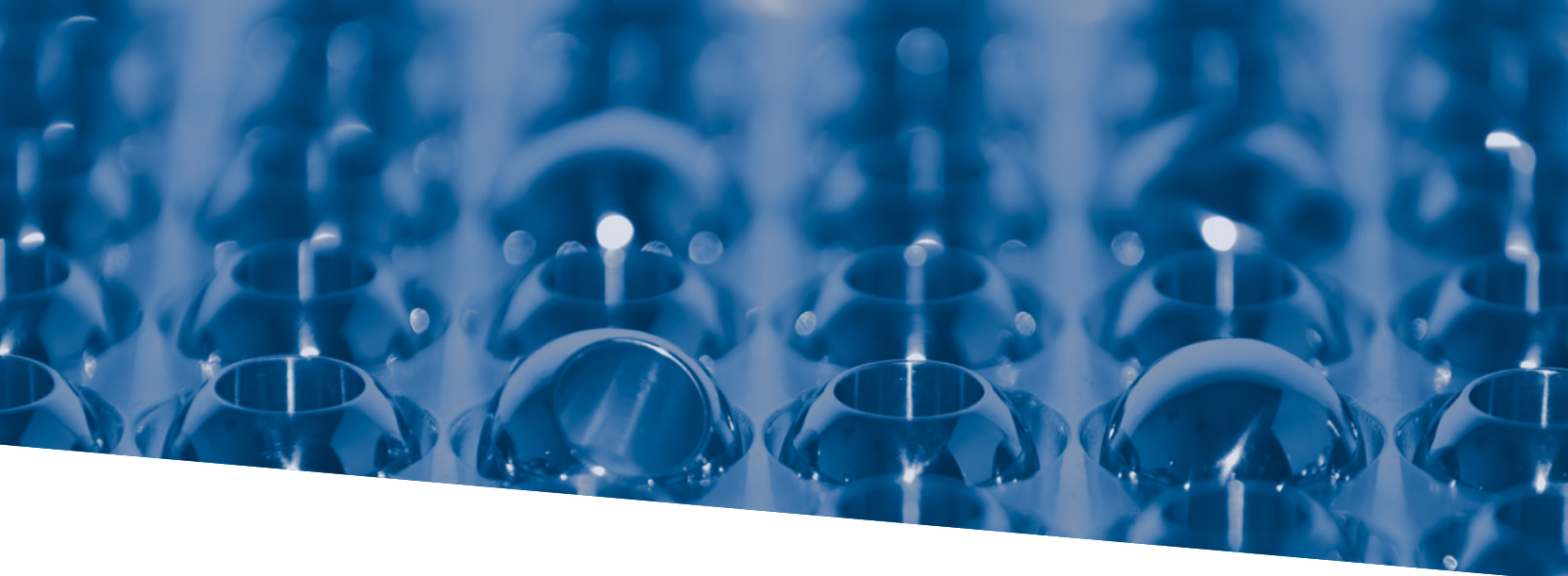
Veljekset

WALLENIUS OY

HARD CHROME PLATING

SIURO

t. +358 3 340 6616 • +358 400 621 230



PROCESS INDUSTRY

– Special materials and solutions for challenging applications

Our process industry selection includes, for example, Duplex and RST valves, as well as 3-way valves and V-drilled valves. In addition, we also manufacture valves with filler sealing to prevent blockage of the valve housing by the processing medium.



**Read more about
process industry
products**

VEHICLE APPLICATIONS

– Aluminum valves for demanding applications

Our aluminum valves are a cost-effective and reliable solution for vehicle applications, where the best solutions are light and fit well in tight spaces. Our valves made from acid-resistant steel can withstand difficult media. Aluminum body valves are used for, among other things, vehicles and very demanding applications in sewage suction units.



**Read more about
aluminum valves**



STIG WAHLSTRÖM

- A PART OF ADDTECH GROUP

**Actuators up to 600 000 Nm
Butterfly valves DN 25 - 1500**

rotork[®]



Bray

belven

www.swoy.fi / info@swoy.fi / Wide range of actuators and butterfly valves.



SEALING PARTNER
TOP-OSA OY

Tiivistävä tekijä

**HIGH QUALITY
CUSTOM-MADE SEALS**



**We design and manufacture
hydraulic and pneumatic seals with
customer's designs and dimensions.**

- Multiply different materials to choose from and diameter starting from few millimeters upwards.
- Seals are manufactured with special CNC-lathes, which were designed for seal manufacturing. By using latest technology and software available, seals are manufactured quickly and precisely.
- Materials we use are NBR, EPDM, FPM, Silicon, PEEK, POM, UHMW-PE, range of different Polyurethans and PTFE with additives. With our comprehensive network of suppliers we are able also to acquire wide range of special materials.





Jouka Oy

Somerotie 4

FIN-33470 Ylöjärvi

Finland

tel. +358 (3) 359 7500

info@jouka.fi

www.jouka.fi



See contact details
on our website

