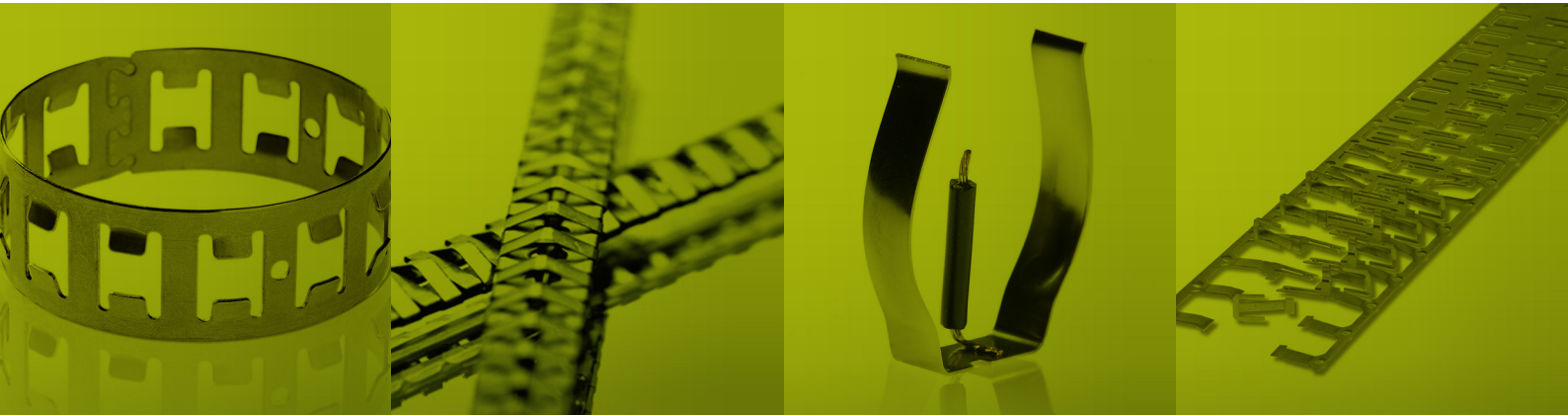


Lesjöfors is a global manufacturer and supplier with the market's widest range of springs, gas springs and strip components. Our success is the result of years of dedicated work and research into innovative problem solving across a range of major and diverse industries. Our experience, along with our unique skills, access to resources and focus on continuous development processes delivers high tech customized solutions for every need.

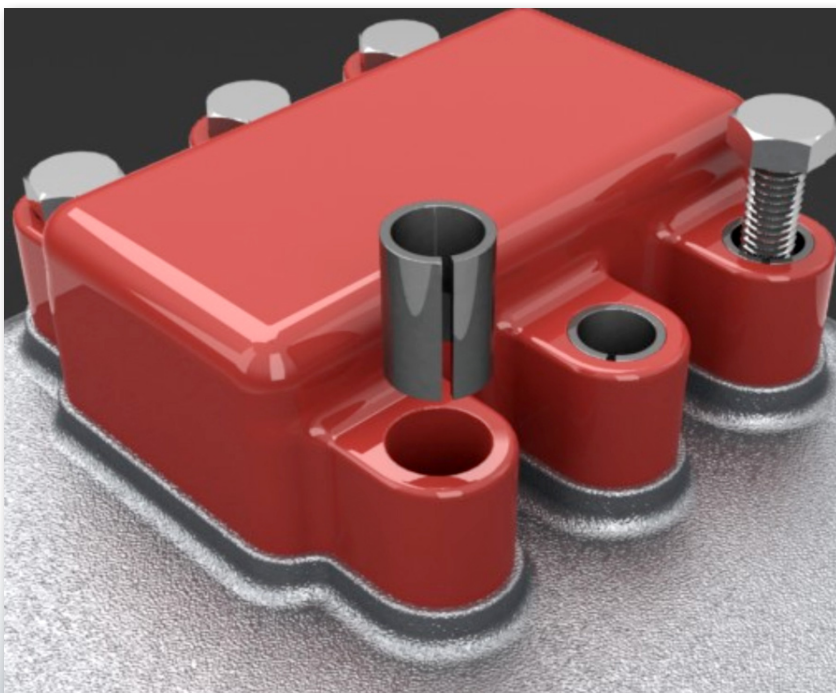
LESJÖFORS
SPRINGS & PRESSINGS



ROLL PINS AND BUSHINGS

We offer support bushings and roll pins custom-made from strip materials in many different material types and alloys. There are some major advantages compared to closed turned bushings and hollow pins:

- » *Spring locking – reduces stress levels on surrounding material at assembly.*
- » *The spring function in our hollow pins offer a degree of flexibility allowing wider tolerances to be used for their mating parts improving assembly accuracy.*
- » *Cost – lean processes and a minimal use of material affords roll pins as one of the most cost effective solutions available.*
- » *Low environmental impact – manufacturing from steel strip yields excellent material usage and reduces waste to almost zero.*

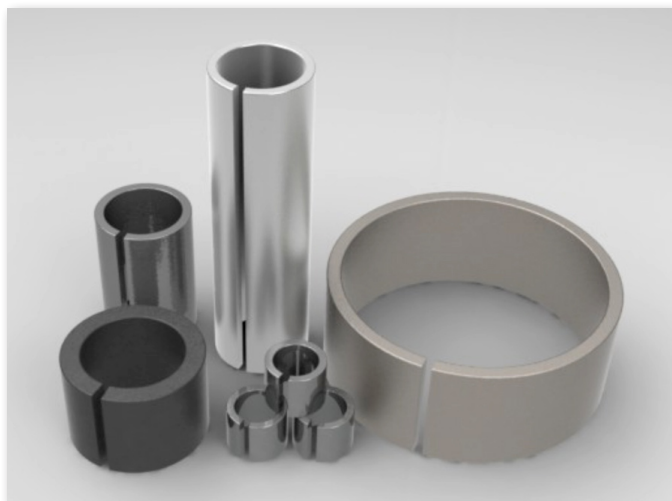


“Bushings are mainly used to increase strength in screw joints for i.e. plastic components. They can also be used for accurately locating two assembled components together.”

BUSHINGS

Unassembled shaping

Assembled shaping



Facts

Volumes

Bushings from Lesjöfors are manufactured with item unique tools. As a general rule the annual volume requirement per year should be at least 50.000 bushings enabling Lesjöfors to offer a cost effective solution.

Dimensions

The bushings are custom-made and can be manufactured in endless amounts of designs.

Material thickness = 0,25-2,0 mm

Diameter = 3-100 mm

Length = 2-50 mm

Choice of material and surface treatment

There is a large variety of materials and surface treatments to choose from. Lesjöfors will gladly assist in optimizing your product's mechanical qualities and advise suitable surface finishes etc depending on application and environmental conditions.

Edging treatment

The bushing's edging can be supplied in different designs, i.e. beveled, rounded or de-burred. The design is tailored to the customer's requirements.

VISIT OUR WEBSITE...
WWW.LESJOFORSAB.COM

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