

Euscher

Die visionären Tiefzieher.

Euscher has extraordinary expertise in metal high-precision deep drawn parts and assemblies. We have been proving our innovative capacities again and again for over 90 years.

We will be happy to develop custom products also for you – or bring your specifications to series production in a structured manner. Virtually anything goes: Years of experience in this specific market segment and being open-minded make the most diverse solutions for an extremely large range of parts possible.

Every high-volume production is optimally tailored to your needs. The Euscher team will even use unconventional technological methods to achieve this: Where others require downstream processing, we produce with high speed very complex geometries ready to use. We offer cost-effective alternatives for challenging turning or casting parts.

In that way you obtain extremely precise products manufactured reliably and cost-efficiently. And parts in a large variety of materials which can then straight away be processed further.

Everything we do is based on thinking and acting as a family-owned business. You can expect tolerance, being open-minded, reliability and sense of responsibility from us.

Regionally grown – international success: Our customers in Germany, Europe and around the world appreciate it!



Euscher GmbH & Co. KG
Johanneswerkstrasse 22
D-33611 Bielefeld
Tel: +49 521 80009 - 0
Fax: +49 521 80009 - 990
www.euscher.com



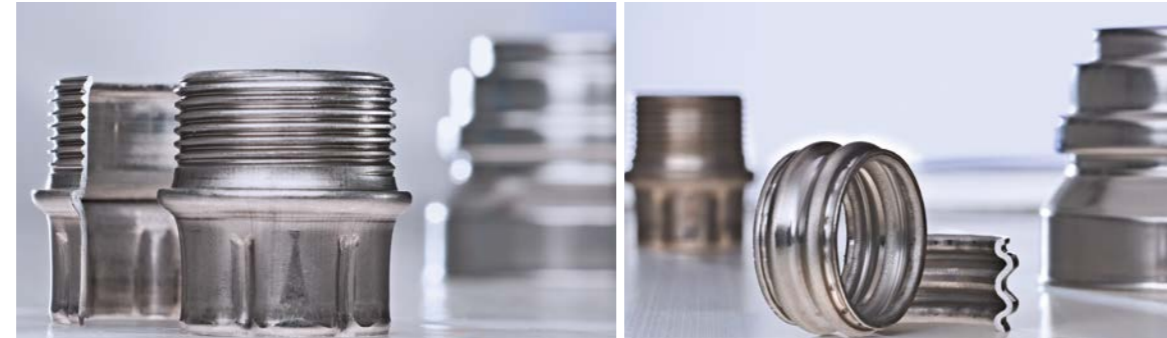
Reverse-drawing.

Manufacturing reverse-drawn parts requires highly specialised know-how – with extreme requirements placed on the material and process to achieve the desired geometry. Here we rely on our experience and our special touch in tool calibration. This will ensure your deep drawn parts are shaped correctly.



Forming.

We shape threads straight during the deep drawing process. Even other shapes along the lateral surface such as beading or undercuts are possible. You will always benefit from a solid and cost-efficient integrated process. This is made possible through our experience – and since the feature is already incorporated when developing your specific part.



Mass production parts.

Whether aerosol mounting cups or ferrules for spray pumps: We manufacture mass production parts for standardised applications in the packaging industry, focusing on the special requirements in these markets. Considering the properties based on the product and the mass production we further meet the individual quality requirements which arise from the sophisticated manufacturing processes.



Free forms.

Deep drawing technology can not only be used to produce rotation-symmetric parts – we also use it for square or polygonal parts. Our experienced team always cope with the tool and the material stress requirements associated with this.



Side processing.

Whether longitudinal cuts sections and peeling cuts or adding swirl flaps and cams to your parts: We will also include all your requirements in the side walls of your parts – in a single deep drawing process. This makes producing these complex parts particularly cost-effective.



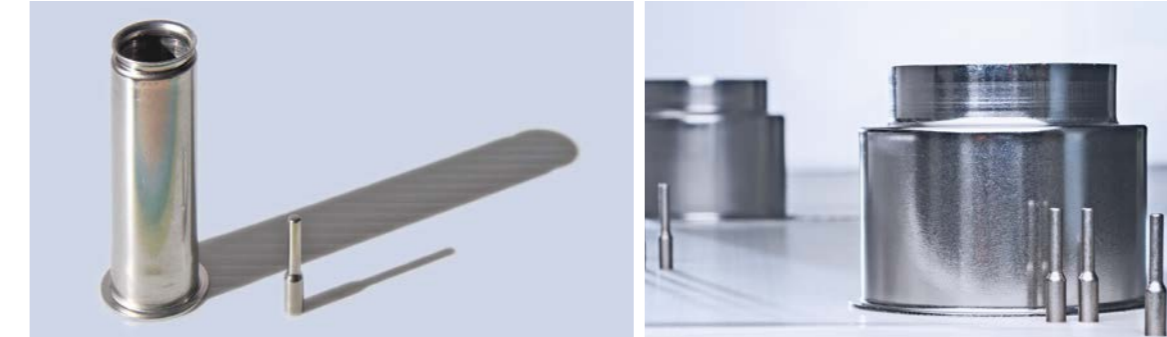
Coining.

Make your brand visible – with elegant coining: High-precision stamping tools allow us to add a custom, permanent marking to your deep drawn products. Positive or negative moulded punches allow a large variety of shapes and styles.



Extreme dimensions.

Do you need particularly large or extremely small deep drawn parts? We supply a large variety of dimensions. Depending on the diameter of the part we can produce parts up to 90 mm height with a material thickness of 0.2 to 3.0 mm. By means of our technology and measuring equipment we can also do a lot for the small parts industry where diameters are as small as 2.0 mm. Just ask!



Material variety.

Whether it's chromium-nickel alloy, stainless steel, aluminium, tin-plated steel, copper or brass: We will manufacture your products from the material best for your production. Furthermore, we can also process coated materials: Pre-lacquered or laminated sheets are our first choice for parts which require a protected surface without using high-quality stainless steel.



Assembly.

Downstream parts processing completes our expertise in deep drawing: We will manufacture complete assemblies to your specification using our deep drawn parts and the respective purchased parts. Here we offer a large variety of joining techniques – even manual assembly.



Expertise

Die visionären Tiefzieher.

