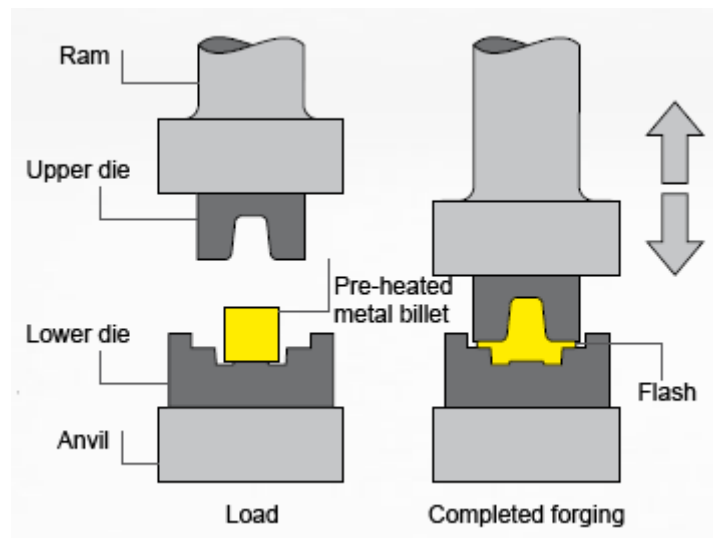


COLD FORGING

Gestión de Compras designs, develops and manufactures a huge range of pieces for cold forging.

PROCESS:

Cold forging is a metal forming process where a slug or blank is deformed at room temperature. Cold forged parts can be produced using one or more single station vertical mechanical or hydraulic presses, or automated multi-station cold forming machines where the pre-formed part is transferred from one station to the next at high speed with each station performing a specific cold forming process.



The cold forming processes do not cause any structural changes to the metal which maintains all its original mechanical and tensile characteristics. Cold forging is a very cost-effective metal forming method for mass produced parts with respect to other forging methods.

Cold forging is an ideal option for those manufacturers who have a high-level demand on precision. Automobile manufacturers are the most typical consumers of cold forging product, and cold forging industry has been progressing with the prosperity of automobile industry.

Cold Forging Advantages (Vs hot forging)

High productivity

Increased dimensional control

Cost effective

Improvement of mechanical properties

Excellent dimensional accuracy and surface quality

Eco-friendly

PRODUCTION:

Purchasing Management we are able to support in component development and process planning through die fabrication and implementation of systems for efficient production. We are professionals in a wide range of production of cold forgings. In every new development we adapt to customer needs for a product with the best quality.

Our experience in this sector includes the manufacture of parts made by cold and hot forging, both standard products and developments drawings.

In the photographs, we show our production lines, machine tools and warehouses.



MATERIALS AND PRODUCTS

There are many materials suitable for cold forging process as steel, stainless steel, aluminium, zinc, brass, titanium, bronze...

We have exclusive productive means for forging all kinds of metals, with capacity to produce parts on a wide range of sizes and shapes for various applications in industry (electronics, appliances, hardware, machinery, plumbing, telecommunications, automotive (pine nuts, solenoids, pistons, rods, seat parts, alternators, valves, anti-vibration parts, racks, etc.)

Examples of parts obtained by forging shown in the pictures.



REGULATIONS:

Our factories have the most demanding certifications for customers to ensure product quality as ISO 9001, TS 16949 and ISO 14001.



CONTACT:

In **Gestión de Compras** work with a wide range of customers from different sectors but have in common the search for products that suit your needs at the best price and the guaranteed maximum quality.

Check with us about any product. We have a qualified staff who will advise you about their products or send us their own drawings for make new designs.

C/ Marzo, 9

02002 Albacete (Spain)

Phone: + (34) 967 221 602

Fax: + (34) 967 223 369

Email: info@gestiondecompras.com

PRODUCTS:

