

PLASTIC PARTS

Gestión de Compras has the facilities to design and manufacture any plastic part through injection molding, extrusion, blow molding, rotational molding, and so on

PROCESS:

The most common processes used to produce plastic parts are the followings:

- **Injection:** is the most common way to manufacture plastic parts. Injection molding can be performed with a host of plastic materials and it is ideal for producing high volumes of the same object. Also, this process permit make foaming parts. Automotive parts, containers, lids, toys, medical instruments, tools, etc... are manufactured by this process
- **Extrusion:** High volume manufacturing process in which raw plastic material is melted and formed into a continuous profile. With some modifications is possible make foam parts by this process. Extrusion produces a huge range of plastic parts such as window frames, tubes, pipes and fittings, films and sheets, fences, insulation parts.
- **Blow molding:** Common industrial process which hollow plastic parts are formed. One of the item manufactured by this method is bottles and recipients which are widely used in our daily life.
- **Rotational molding:** also called rotomoulding process, it is method for molding hollow plastic objects by placing finely divided particles in a hollow mold that is rotated about two axes, exposing it to heat and then to cold. Products that can be manufactured using rotational molding include storage tanks, furniture, road signs and bollards, airplane parts, toys, playground slides, roofs...

PRODUCTS:

The properties of the plastics make it very useful in our daily life, so we can find plastic pieces almost everything around us in automotive parts, construction materials, sanitation, food packaging, toys, household...



In **Gestión de Compras** we are experts supplying plastic parts such as boxes, foldable crates, foldable containers and foam food containers. Moreover, pieces with drawings specifications can be supplied also.

MATERIALS:

Depending on its composition and properties, we can distinguish several types of plastic such as **EPS** (expanded polystyrene), **EPP** (expandable polypropylene), **PVC** (Polyvinyl Chloride), **PP** (Polypropylene), **PS** (Polystyrene), **ABS** (Acrylonitrile Butadiene Styrene), **PA** (Polyamide or Nylon), **PMMA** (Poly (methyl methacrylate) or acrylic), etc.

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.

C/ Marzo, 9

02002 Albacete (Spain)

Phone: + (34) 967 221 602

Fax: + (34) 967 223 369

Email: info@gestiondecompras.com