

Consultaion & Moldmaking

Moldmaking Technical Molding and Eng Tools Co Ltd, a subsidiary of Aalmir Plastic Industries, offers an all-in-one mold making solution. An Experienced Development team oversees each stage of the process, from initial design to final testing. The Workshop is equipped with the latest tools in the industry, thus enabling us to provide our customers with what they need in the shortest lead time. Our ability to produce molds at extremely fast pace makes us an ideal candidate for clientele who require rapid concept testing. Our molds can be made to manufacture 500 items to over one million with minimum maintenance. Material used for each mold varies to fit your exact specification, from light weight alloys to high tensile European standard steel. Depending on both the work load and the type of mold to be built, we will choose to either build a mold in-house or sub-contract the construction. Our established network of International Mold makers, allow us to outsource certain or all aspects of the mold in order to deliver greater value that would be available in the local market. In all cases we still have control of the design of the mold, and takes full responsibility for its performance.

INJECTION & RUBBER MOLDS
BLOW MOLDS & PET MOLDS
THERMOFORMING MOLDS

We are experienced with molding in inserts, hot runner molds, unscrewing molds and side action molds (cams, core pulls, etc.)

Design & Consultation Aalmir Plastic Industries offers a design and consultation service which includes pre-production feasibility studies, concept testing, design tweaking and manufacturing efficiency programs. Along with design and testing, compound and Material recommendations from our laboratory can further assist you in determining the right material for your applications. Aalmir Plastic Industries design expertise in plastic as well as metals highlights the company's manufacturing leadership. In house Engineers and Designers have first hand knowledge of all required equipment and processes, and provide valuable input in every phase of product development. Our practical, streamlined, design-for-manufacturing orientation will provide you with a better design, shorter time-to-market cycle and reduced costs. whether or not your product is ultimately made at our Aalmir Plastic Industries, we invite your inquiries and request that at the earliest opportunity you visit our facilities.