

# Money Saving Free Checklist Improves the Accuracy of Injection Moulding Quotes

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The difficulty UK businesses face in getting a genuinely accurate quote for the manufacture of any new plastic product have led a Wiltshire based tooling & injection moulding company to produce a simple checklist that's designed to extract an accurate quote from any supplier (<http://www.toolcraft.co.uk/email-moulding-quote-feb-13-browser-view.html>).

Toolcraft Ltd of Swindon (<http://www.toolcraft.co.uk>) have used their own experience of receiving customers' quote requests to give guidance in the 4 main areas where ambiguity or lack of knowledge can lead to unnecessary complication and a disparity between quotes and real world costs.

Toolcraft's checklist (<http://www.toolcraft.co.uk/email-moulding-quote-feb-13-browser-view.html>) is designed to dramatically improve the likelihood of receiving an accurate quote by encouraging companies to be specific and accurate about 1. the size of the product to be made, 2. the quantity needed, 3. the type of plastic material required and, 4. the actual design of the required plastic product.

"We know that when comes to getting a plastic injection moulding (<http://www.toolcraft.co.uk>) job done the small details are important and even small changes may have a huge impact on the projected costs. This can be very frustrating if you just want to get an accurate quote and get a plastic product made as quickly and economically as possible. That's why we've developed this checklist" (<http://www.toolcraft.co.uk/email-moulding-quote-feb-13-browser-view.html>) says Managing Director Russell Hemsworth.

"For example, just by giving your moulder a good idea of the size of the product this can help the accuracy of your quote in terms of the cost of material for the injection moulding tool (<http://www.toolcraft.co.uk>), the machining time and labour costs for the tool, and the size of the injection moulding machine required. The bigger the machine, the more energy it requires and therefore the more expensive it is" says Russell.

The 4 part checklist from Toolcraft Ltd (<http://www.toolcraft.co.uk/email-moulding-quote-feb-13-browser-view.html>) also highlights the longer term savings to be made by having a multi-impression mould tool made and buying the plastic in larger batches. The checklist (<http://www.toolcraft.co.uk/email-moulding-quote-feb-13-browser-view.html>) also helps the user to appreciate the important difference between the design of a plastic product and the design of an injection mould tool.

"If the design isn't right, the quote may be badly wrong" says Russell. "Unfortunately there are a lot of potential design pitfalls if you're not experienced in this area. That's why we also provide a full design service to our customers offering one to one contact with experienced designers who will understand and meet the brief in a way that will work, and will be as economical as possible. Our Design Engineers are also Moulding Engineers" says Russell.

Toolcraft use the product design information to create models and then develop the tooling. Samples are

then made before making the finished product.

The Toolcraft checklist for getting an accurate quote for tooling and moulding work (<http://www.toolcraft.co.uk>) is available free here on the Toolcraft website (<http://www.toolcraft.co.uk/email-moulding-quote-feb-13-browser-view.html>).

For more help and information about the checklist, Plastic Injection Moulding (<http://www.toolcraft.co.uk>) or Vacuum Forming work call Toolcraft on 01793 641 040, email [help@toolcraft.co.uk](mailto:help@toolcraft.co.uk), or visit the website at <http://www.toolcraft.co.uk>