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PERANCEA



Standard Vs Custom: The Real Cost

Do standard cases really cost less than custom made items?

If that question related to manufacturing costs alone the answer would most certainly be "Yes". However, for extremely good reasons the sales price seldom reflects this as other cost areas must be taken into account.

Most standard enclosures require either expensive tooling or sophisticated machinery, the costs of which must be recovered in the sales price. Further overheads such as cataloguing and marketing also form part of the total cost of a standard case.

Perancea has derived many cost histories where by designing an enclosure specifically to suit a customer's needs, significant savings have been achieved on the buying price alone. Add to that the savings through not having to modify standard cases in-house or even worse, from free issuing cases to a sub-contractor that have already incurred ordering, goods receiving, inspection and bought ledger costs, only to go through the same process again once they are returned.

Further savings can be achieved by having an enclosure designed to suit not only your product but also your manufacturing processes and thus saving valuable production time.

The efficient route to cost effective enclosures is to consult a specialist supplier of custom designed instrument cases and housings, such as Perancea, to discuss your particular requirements in detail. Perancea specialises in custom enclosures and thereby offers a choice between fabricated metal cases and either injection moulded, vacuum formed or fabricated plastic housings. All the additional services such as painting, plating and silk screen printing, are all readily at hand. Importantly, taking this approach need not tie up valuable housing design time, however, clearly defined requirements are essential.

By initially providing a budget for an enclosure cost, Perancea's technical engineering staff are able to select suitable and affordable design options. Batch quantities and a broad estimate of annual usage will further act as a guide on whether tooling should be considered as well as the timescale for the recovery of such investment.

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In line with our policy of continuous improvement, we reserve the right to make design or product alterations without prior notice.