



## VALUE ENGINEERING – INTEGRATING MODULES INTO A CASTING

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Many existing modules or combinations of parts can be replaced by aluminium sand castings. This can lead to savings in double percentage figures. It is on one hand the experience in the area of product development and on the other hand, the specialism in aluminium sand casting that enable Eurotech Aluminium Castings to make such savings like no other. Solutions are found at a considerably lower cost through close cooperation with the customer and an understanding of the requirements of the products.

### **Simplifying the process**

It is still customary on various markets to mill parts from a solid block of aluminium into the end product. This requires a great deal of processing time and loss of material. A lot of costs can be saved by casting these products, followed by a small amount of final processing. Its experience in product development enables Eurotech Aluminium Castings to make responsible changes in consultation with the customer.

### **Example opposite:**

a casting:

37 kg saving on material costs

33% weight reduction

The same rigidity!

Eurotech Aluminium Castings

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