



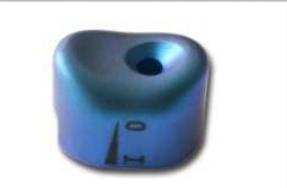
DESIGN YOUR PART



Member of OBE group

# Total design freedom

Innovative components require a complex design and superior material features. MIMplus Technologies offers a universal technology to develop solutions at target costs. “Think” about the following features to achieve best results:

<p><b>THINK COMPLEX!</b></p>		<p>Reach the same level of complexity for your metal parts as in plastic injection moulding! Undercuts, threads, cross- or blind holes can already be integrated directly in the mould.</p>
<p><b>THINK COOL!</b></p>		<p>Select the appropriate material out of a large choice – stainless steels, tool steels, titanium, copper or other alloys are possible.</p>
<p><b>THINK ONE!</b></p>		<p>Instead of producing parts out of several single components the MIM process allows a production in an only step, which results in a higher constructional stability.</p>
<p><b>THINK FAMILY!</b></p>		<p>Similar parts can be produced in MIM by a modular concept of the mould. By using different inserts the mould cost can be considerably reduced.</p>
<p><b>THINK SMALL!</b></p>		<p>With the MIM technology, components can be reduced in weight or also minimised in their size guaranteeing at the same time high mechanical resistances.</p>
<p><b>THINK THIN!</b></p>		<p>Depending on the geometry of the part you can reach extremely thin wall thicknesses. A constant thickness ensures also a high degree of dimensional accuracy and reproducibility.</p>
<p><b>THINK SURFACE!</b></p>		<p>MIMplus Technologies is specialised in the surface treatment of MIM parts. We offer galvanic / lacquer or PVD treatments as well as sandblasted or high gloss polished surfaces for your parts.</p>
<p><b>THINK NUMBERS!</b></p>		<p>The best economical effect can be reached if the demand of the MIM components is high. With our technology we are able to handle quantities from 10.000 to millions of pieces.</p>



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