




ENDLESS INNOVATION SINCE 1919


# ***DIE WALL LUBRICATION***

An innovative way to  
***high density***





# PRODUCTIVITY SIMPLICITY INNOVATION



SACMI successfully implemented a special and new concept called Die Wall Lubrication system on its presses. This technical improvement allows for the production of high-strength and high-density sintered components. Parts produced with this technology thus open for Powder Metal new applications thanks to several advantages.

**Main features:**

- Up to 7,71 g/cm<sup>3</sup>
- 99,3% density
- Possibility of green part machining
  - Reduced spring back
  - Ejection Force - 50%
- Reduced wear of the tool
  - High / Full density
- Zero lubricant powders
- Integrated automation

You are warmly invited to visit our premises and see our system live: you can also have the possibility of producing your own parts!  
**We are looking forward to seeing you!**

**SACMI IMOLA S.C.**

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