

About your company

This EPMA survey is looking specifically at Press & Sinter to provide us with an overview of the industry. This collection concerns the data for production in **2024**. As always, a reliable set of data would be very important.

All answers and data provided will be kept confidential at EPMA so the averaged results are shown anonymously and the list of participating companies will not be communicated.

If you need EPMA to sign a Non-Disclosure Agreement **before** filling in this questionnaire, please contact Bruno Vicenzi: bv@epma.com. Otherwise, make use of Question 5 to request one, that will be sent to you as soon as possible.

* 1. Your Name

* 2. Company Name

* 3. Company location (country)

* 4. Email address for further contact/feedback

5. Do you need EPMA to sign a Non Disclosure Agreement?

- ☐ Yes
☐ No

6. What type of company is yours?

- ☐ Powder Manufacturer
☐ Equipment Supplier
☐ Press & Sinter Components Manufacturer
☐ Press & Sinter End User
☐ Other (please specify)

7. How many employees are working on Press & Sinter?

**8. Would you like to receive a pdf version of the survey you have just filled in ?
The file will not be generated before April 2025.**

☐ Yes

☐ No

Data for Statistics Yearbook**9. Can you give an exact figure for your sales of PM parts in 2024? (in k€)****10. Can you give an exact figure for your sales of PM bearings in 2024? (in k€)****11. Can you give the total tonnage of Ferrous PM Parts/Bearings produced in 2024? (in metric tonnes)****12. Can you give the total tonnage of Non-Ferrous PM Parts/Bearings produced in 2024? (in metric tonnes)****13. What is on average the percentage of powder needed to produce 1kg of parts? Please give a percentage, e.g. 76 for 76%, or slide the indicator in the bar.**

100

150

14. Geographical breakdown of sales in 2024 (in %)Home country (do
not double count in
the details below)

EU27

Europe non EU 27

Asia

North America

Other

15. Please enter your approximate sales percentage by sector in 2024 (in %, e.g. 76 for 76%)

Aerospace	
Armament	
Automotive	
Construction	
Consumer Goods	
Electrical Appliances	
Hand Power tools	
Machinery Parts	
Medical	
Nuclear	
Tooling	
Others	

16. Please enter your approximate production percentage by sector in 2024 (in %, e.g. 76 for 76%)

Aerospace	
Armament	
Automotive Chassis	
Automotive Engines	
Automotive Transmission	
Automotive Others	
Construction	
Consumer Goods	
Electrical Appliances	
Hand Power tools	
Machinery Parts	
Medical	
Nuclear	
Tooling	
Others	

17. Please provide the % of your Press&Sinter parts that are

Structural Parts	
Sintered Magnet Parts	
Hard Metal Parts	
Other	

18. Can you provide the % used (by volume) of the following materials:

- ***all materials are listed irrespective of carbon content***
- ***prealloyed powders include more or less Mn***
- ***please enter an integer figure for each line by rounding to the nearest, e.g., 30 for 30% or 30.4% or 29.6%***
- ***use 0 if you use that alloy just marginally and leave blank if you do not use it at all***
- ***the sum of all lines must be 100***

Fe	
Fe-P (admixed P as ferrophosphorus)	
Fe-Cu (elemental - admixed, diffusion bonded or prealloyed master)	
Fe-Ni (elemental - admixed or diffusion bonded)	
Fe-Mo-Ni-Cu (elemental - admixed or diffusion bonded, 2-3 added elements)	
Fe-Mo (prealloyed)	
Fe-Mo-Ni (prealloyed)	
Fe-Mo-Ni-Cu (hybrid combining prealloyed and elemental - admixed or diffusion bonded alloying elements)	
Fe-Cr(-X) (prealloyed Cr possible with additional alloying elements prealloyed or admixed)	
Stainless and High Speed Steels (prealloyed powders including more or less Mn)	
Others	

19. Are there any other comments you would like to add?