

17th September, 2021

To,
The Manager- Listing Department
National Stock Exchange of India Limited
Exchange Plaza, Plot No. C/1,
G-Block, Bandra- Kurla Complex,
Bandra (E) Mumbai 400 051, India

Subject: Press Release
Ref: Series EQ & Symbol: SINTERCOM

Dear Sir/ Madam,

Please find enclosed herewith the Press Release announcing successful development of cam-to-cam scissor gear through the sintering process.

Please take the note of the same and acknowledge the receipts.

Thanking you

Yours faithfully

For Sintercom India Limited



Anuja Joshi
Company Secretary and Compliance Officer

Encl: As above



Sintercom India set to become India's first sintered player to develop cam to cam scissor gear in India

The gears will lead to reduction in emission and noise level by upgrading NVH

Mumbai / Pune, September 17, 2021: Sintercom India Limited (Company), a Pune based company, announced successful development of cam to cam scissor gear through the sintering process for one of the reputed OEM. The company further confirmed the commissioning of the rolling line. Ensuing the BS VI norms, these are not only for the emission reduction but also calls for noise level reduction – the gears will also help in upgrading NVH by reduction of backlash.

With this technology being developed in India there will be surge in new opportunities for development and conversion of various gears. These gears adapt densification process on teeth flanks to gain improved mechanical properties. P/M gear rolling densification is a post-sintering process in which the porosity is closed at the surface and at some depth into the flank of the gear which results in improving the dimensional control and also the mechanical properties.

Commenting on the milestone, **Mr. Jignesh Raval, Managing Director & the Chief Executive Officer, Sintercom India Ltd.** said, “We are proud to be India's first sintered player to develop cam to cam scissor gear. Sintercom continues to lead from the front in developing latest technologies in India and providing solutions to complexed customer requirements with our outstanding technology offerings. He further mentioned that Sintercom successfully commissioned the gear rolling line, the first of its kind in the sintered products in India. Since there is an increasing demand in India for emission reduction and noise level reduction products, we are certain that these gears will bring new prospects for various developments in the sector. Also, with this milestone we are now geared up to bring in more new revolutionary technologies that will only result in growth and value.

Users often choose P/M for manufacturing gears because of the following advantages:

- As the material is porous, it contributes to quiet running gears (porosity dampens sound) and allows them to be self-lubricated (by impregnating with oil).
- Total input weight reduction against forging process.
- Improvement in NVH level.
- Dimensional Stability
- Process and productivity lead-time improvement

About Sintercom India Ltd.

Established in 2007, Sintercom India Limited is one of the leading automotive sintered components manufacturers located in Pune, India. The company specialises in manufacturing medium to high-density sintered components for automotive engine, powertrain and exhaust systems. The company also manufactures sensor components that cater to global markets. The product portfolio includes drivetrain gears, engine sprockets, pulleys, crankshaft bearing journals, transmission gears and synchro hubs, as well as ABS rings and Sensor Hego bosses and flanges. Sintercom provides its esteemed customers with high-volume, high-precision and low-cost components, tailored to their specific requirements. This is ensured by leveraging the integrated manufacturing facility adhering to rigorous quality standards. The engineering and development centre, and a well-equipped, in-house quality lab help us achieve these goals better. The company believes in adding value to their customer's business and always puts their needs in focus.

For more information contact:

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