

## They chose our “Electrical steel foil”

- Our company’s “Electrical steel foil” is chosen as electric vehicles’ motor core for World Electric Vehicle Challenge

Non Grain Oriented Electrical Steel Foil, ST series “ST-150” (Please refer to the following URL <http://ur0.work/iwbk>) manufactured by NIPPON KINZOKU is chosen as options of electric vehicles’ motor core materials for World Electric Vehicle Challenge.

Those electric vehicles are manufactured as a part of experience learning program in Sendai College of Technology Junior Doctor Training School.



Non Grain Oriented Electrical Steel Foil, ST series “ST-150”

To invent electric vehicles that can run longer distance in less energy for World Electric Vehicle Challenge, our ST series were found by that school, which have characteristics of reducing “eddy current loss” when the motor is rotated. We agreed the purpose of that program and provide them our motor core materials to support them.

This time we announce that the video of introducing manufacturing motors is uploaded on YouTube made by that school.

<http://y2u.be/Xb5XG5SWINQ>



We continue pursuing the merit of Electrical Steel Foil ST series toward more high efficiency needs of motors used in automobiles, medical, aviation, space equipment.