



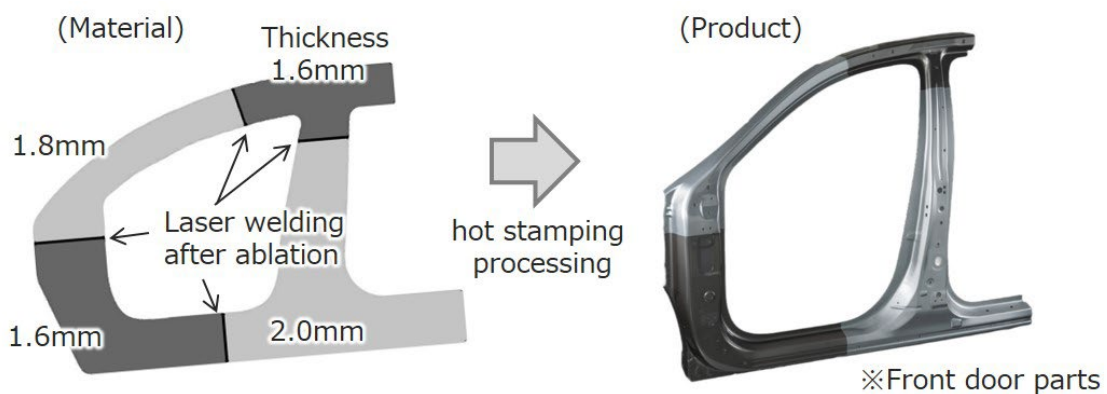
License Agreement for Ablation Technology Signed Between ArcelorMittal and G-TEKT

G-TEKT Corporation (“G-TEKT”) is pleased to announce that it has recently entered into a licensing agreement with ArcelorMittal, S.A. (“ArcelorMittal”), the world's largest steelmaker headquartered in Luxemburg, regarding ablation technology for the Japanese market.

When laser welding aluminum-coated hot-stamped steel sheets, the aluminum may mix with the weld joint. It may lead to a decrease in strength at the joints. Therefore, a process of removing the plating layer near the joints through ablation is required beforehand. This technology is patented by ArcelorMittal.

By combining that technology with our expertise in hot stamping processing, G-TEKT can realize large integrated body products using steel sheets of optimal thickness for each part of the vehicle body. Additionally, this advancement contributes to achieving a sustainable society by enhancing production efficiency for automotive manufacturers and reducing environmental impact through the streamlining of production facilities.

An example of large integrated body products using steel sheets of varying thicknesses



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G-TEKT Corporation

Moreover, in consideration of determining the optimal product specifications and pressing methods, G-TEKT will advance development with the cooperation of NIPPON STEEL Corporation, the sole domestic supplier of aluminum-silicon coated steel sheets.

<For inquiries regarding this matter, please contact >

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