

Stiffening Technology Utilizing Super High Formable High Tension Steel Sheet

Effect Weight Reduction is Realized while Maintaining Rigidity

Points

Characteristics

A revolutionary stiffening shape is realized by utilizing ultra high flangibility high tensile strength steel sheet

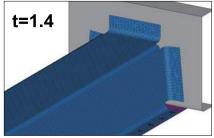


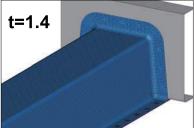
Prototype made of Ultra High-Tensile Strength 980 N/mm²-grade Steel

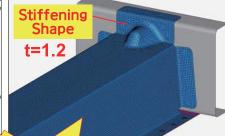
<Conventional Structure 1>

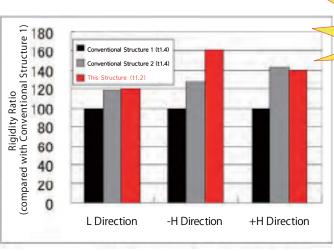
<Conventional Structure 2>

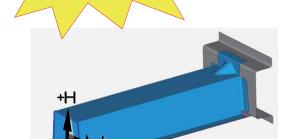
<This Structure>











Both weight reduction

(1 gauge down) and high rigidity were realized