

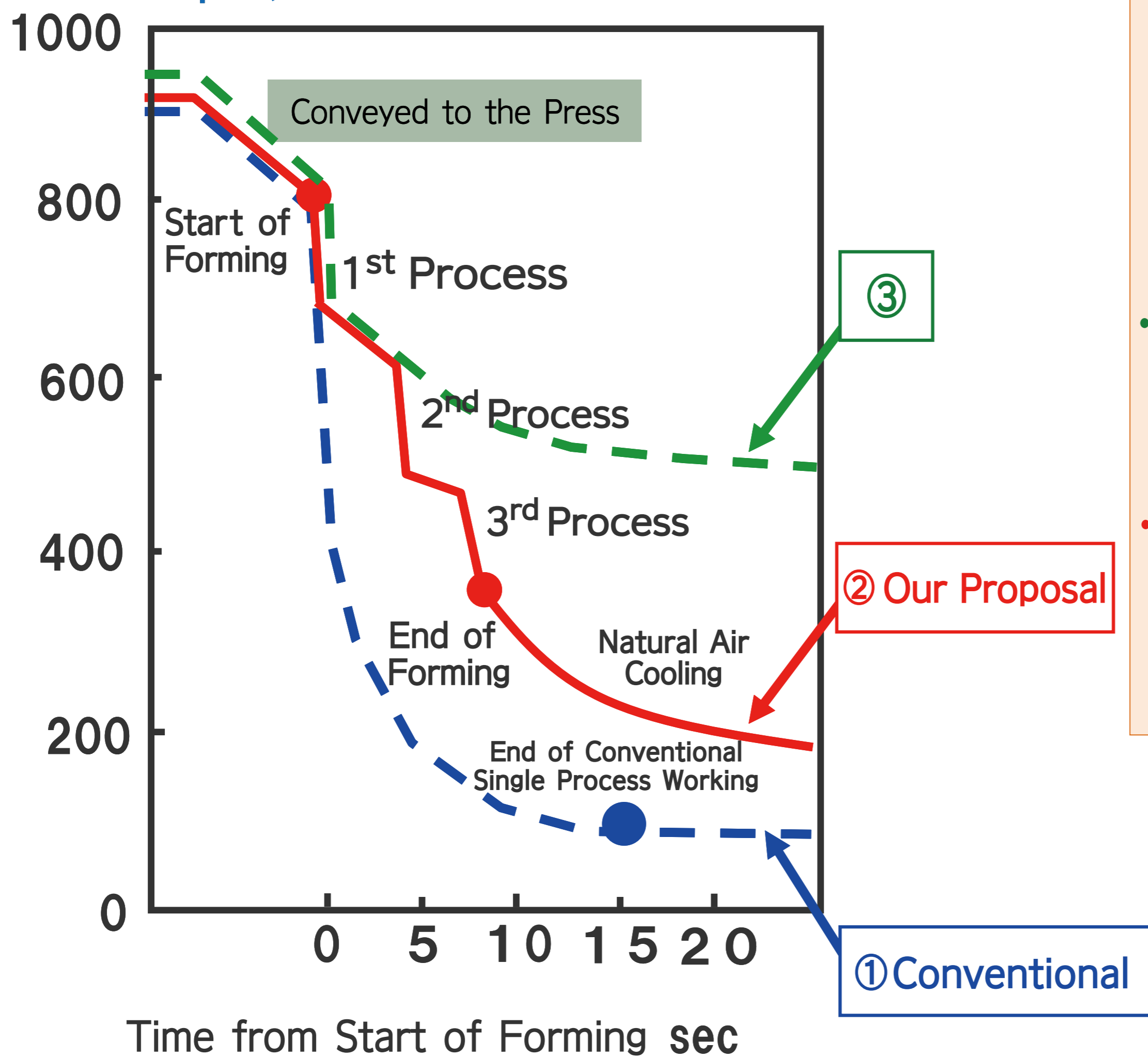
# Cold Rolled Steel Sheet for High Productivity Hot Stamp

**Effect**

Steel Sheet for High Productivity Hot Stamp, which Enables Continuous Multi-Process Press  
 -Press Speed × 5-10 (compared with conventional steel)

**Points**

< Concept >



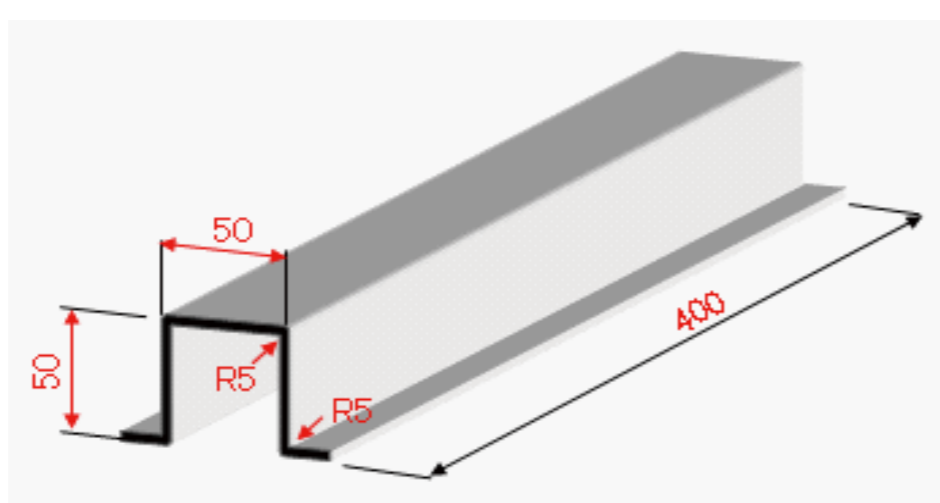
Developed Steel with Improved Hardenability compared with Conventional Hot Stamp Steel

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- Stable strength is obtained even with shorter lower dead point retention time (③).
- Manufacturing with multiple processes using existing press machines (②) is enabled.

< Hardness Distribution >

Hat Channel Formation Test



Hardness in the Part Has Less Variance

