

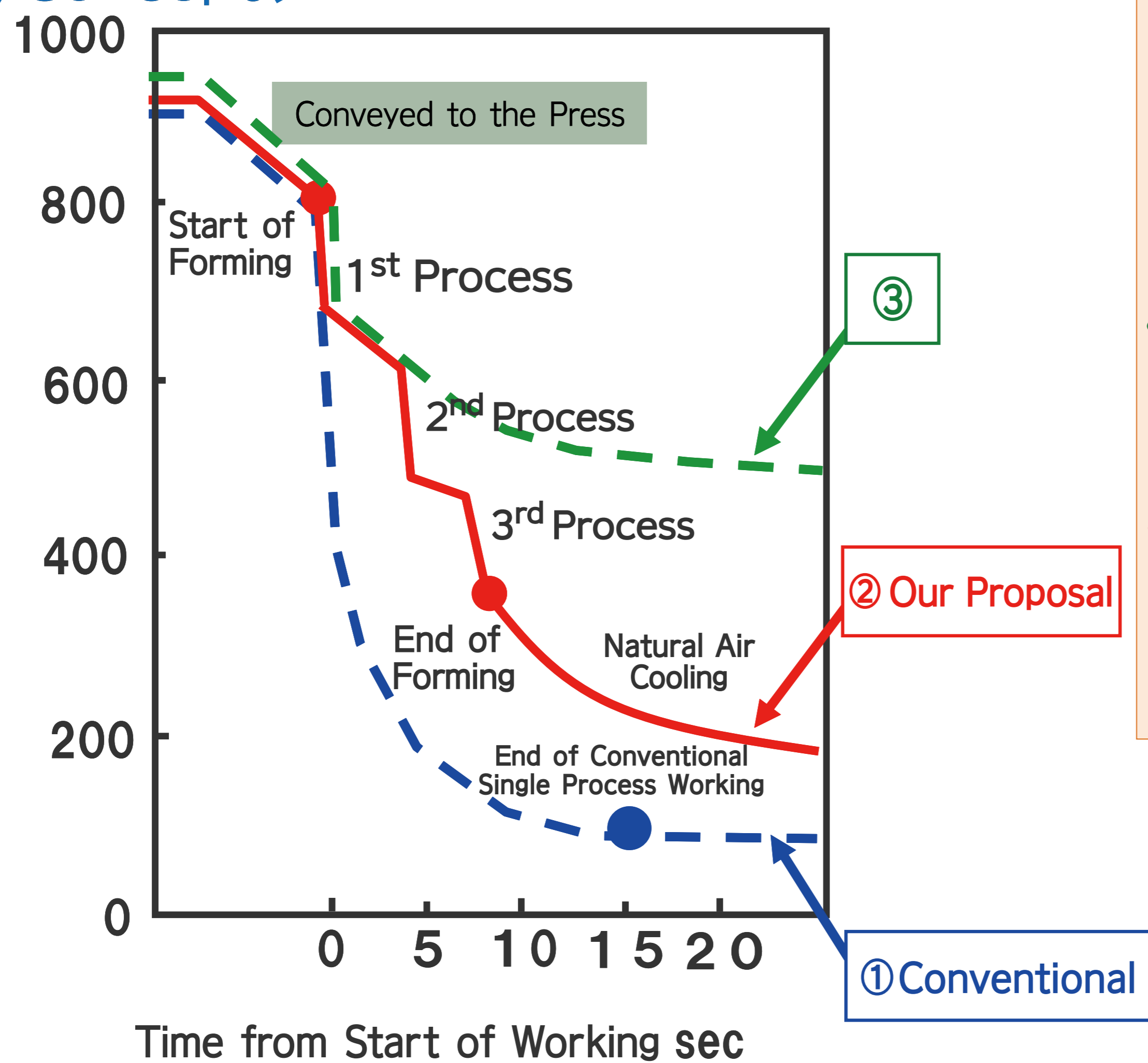
# Cold Rolled Steel Sheet for High Productivity Hot Stamp

## Effect

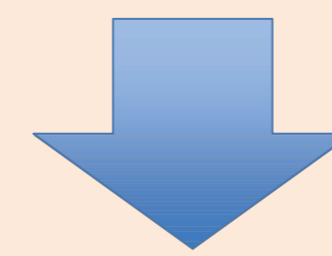
Steel Sheet for High Productivity Hot Stamp, which Enables Continuous Multi-Process Press  
 -Press Speed × 5-10 (compared with conventional steel)

## Points

### < Concept >



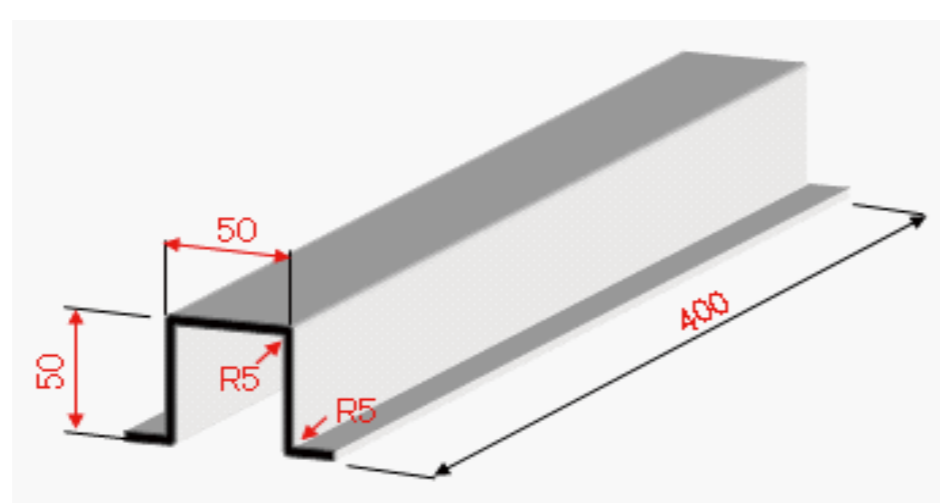
Developed Steel with Improved Hardenability compared with Conventional Hot Stamp Steel



- 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

