

Fig. 3 (a) Results of impact analyses of SUS304H panel (P-δ curves)

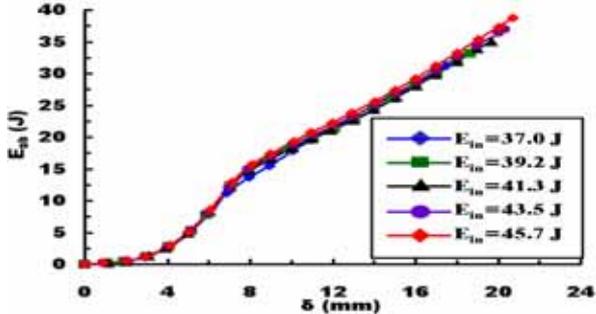


Fig. 3 (b) Results of impact analyses of SUS304H panel ( $E_{ab}$ - $\delta$  curves)

Fig. 3 (a)

Fig. 4

Fig. 4

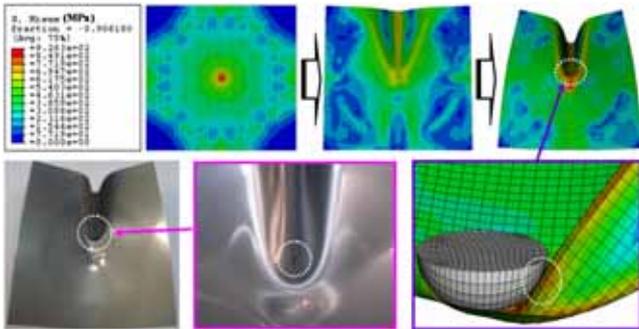


Fig. 4 Analysis of impact characteristics using impact simulation

Fig. 5 Fig. 6

Fig. 5

Fig. 6

Fig. 6

Fig. 7

45.7 J  
Fig. 7

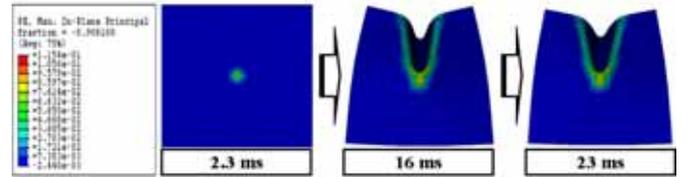


Fig. 5 Variation of the plastic strain according to the impact time ( $E_{in}=43.5$  J)

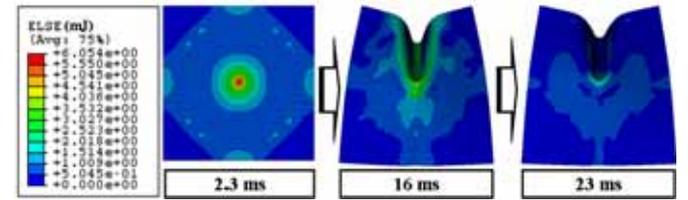


Fig. 6 Variation of the strain energy according to the impact time ( $E_{in}=43.5$  J)

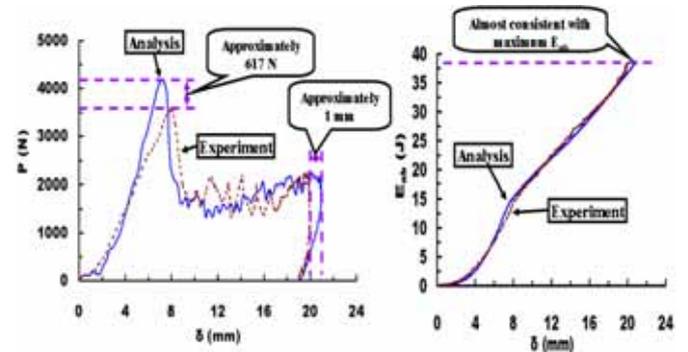


Fig. 7 Comparison of results of impact tests and impact simulation ( $E_{in}=45.7$  J)

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