



TOOL TYPE

Fineblanking Punch

WORK MATERIAL

304SS at 12mm thickness

PROBLEM IDENTIFICATION

Complete punch failure. All previous grades (D2, M4 PM and CPM 3V) failure by catastrophic breakage.

SOLUTION

Z-Tuff PM at Rc 60-62

RESULTS

Z-Tuff PM ran a total of 18,000 parts to complete the current requirements. Tool was put into storage awaiting next production requirement. Previously, the highest production from D2, 3V or M4 was 8,000 parts before the punch broke.



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Further information regarding our products and locations are available in our image brochure and under www.zapp.com

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