

## Z-WEAR PM<sup>®</sup> Stamping Die

### TOOL TYPE

Stamping Die for Tier 2 Stamper

### WORK MATERIAL

CR 1035, .299" thick

### PROBLEM IDENTIFICATION

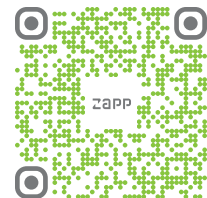
Severe chipping causing punch failure. Previous grade used was D2 at 58/60 HRc, tool was able to produce 5,000 parts before press needed to be shutdown for new die placement.

### SOLUTION

Z-Wear PM at 58/60 HRc

### RESULTS

Z-Wear PM ran for 30,000 hits before first grind. Customer was able to get two regrinds per tool produced with Z-Wear PM. Annual cost savings of \$250,000 for this tool.



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