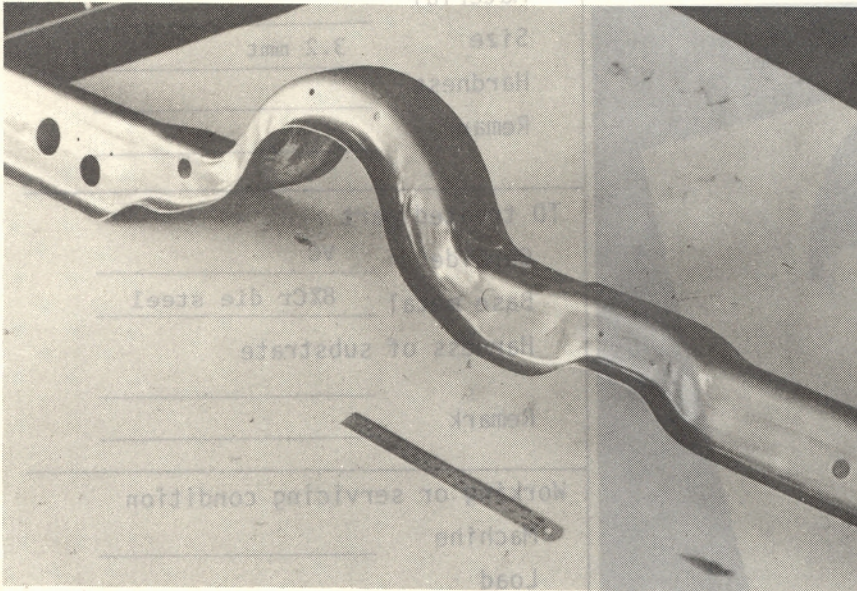


## APPLICATION DATA

Name of part Drawing die	Source M. Satoh Mashinisuto Vol.20, No.5 (1976) p.5	
Mode of servicing Sheet metal stamping		



Work material  
 Material Hot rolled mild steel  
 Size 1.2 mmt  
 Hardness \_\_\_\_\_  
 Remark \_\_\_\_\_

TD treated part  
 Carbide VC  
 Base metal 8%Cr die steel  
 Harness of substrate \_\_\_\_\_  
 Remark \_\_\_\_\_

Working or servicing condition  
 Machine \_\_\_\_\_  
 Load \_\_\_\_\_  
 Stroke Die  
 Clearance \_\_\_\_\_  
 Lubrication \_\_\_\_\_  
 Temperature of work \_\_\_\_\_

Product

Result	Base metal, treatment and hardness of the part to be compared 8%Cr die steel, Chromium plated	Result
	Life and other evidences TD part 300,000 shots, Still usable The part to be compared 6,000 shots/re-plating, Scoring  Profit obtained through application of TD Process	