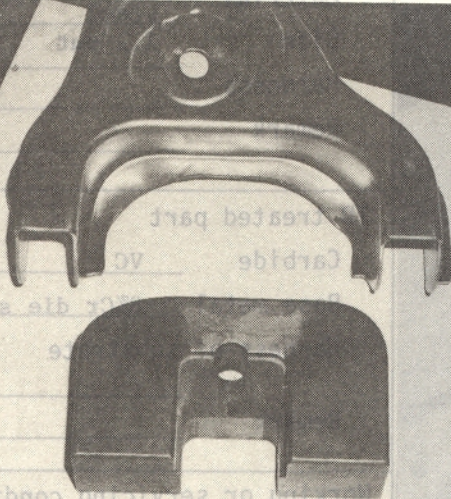


APPLICATION DATA

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

Product



Die

Work material

Material _____

Size 3.2 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 _____

Clearance _____

Lubrication _____

Temperature of work _____

Result

Base metal, treatment and hardness of the part to be compared
D2 Chromium plated, 40 μm thick

Life and other evidences

TD part 350,000 shots, Still usable

The part to be compared 30,000 shots/re-plating, Scoring

Profit obtained through application of TD Process