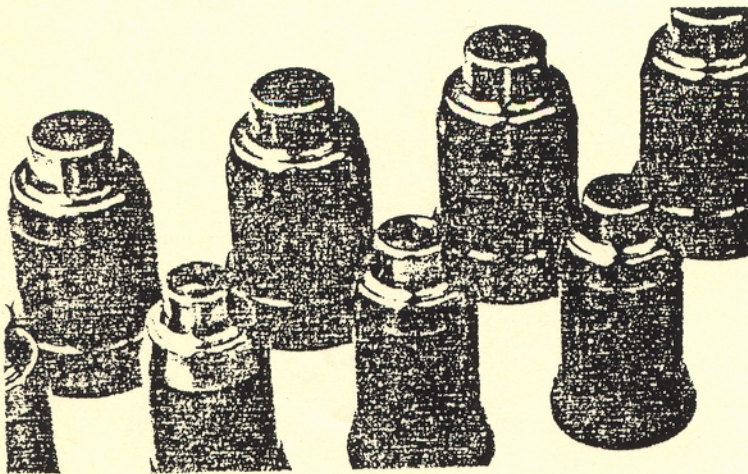


Die or Jig	Name	Forming die					
	Category	Cold forging					
Material	Steel Code	D2	TD	Coating	vc	Treating Condition	
	Heat Treatment	Hardened		Thickness		Substrate Hardness	

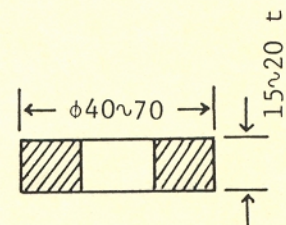
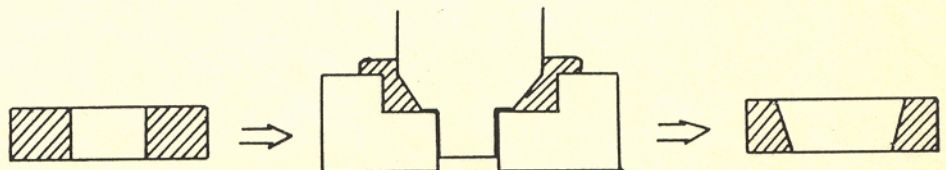
Sketch

Work

Material

52100

Dimension

Hard-  
nessSketch of WorkHow It Is WorkedEvaluation

Hardened: 20,000 shots

TD processed: 50,000~80,000 shots  
(max. 140,000 shots)Effect

Increase of life

Reduction of  
maintenance cost

Saving of lubricants

Increase of working  
rate

Others

Working Condition

Machine

300 ton press

Load

Stroke

Speed

Temperature

°C

Lubrication

Clearance

Recorded by