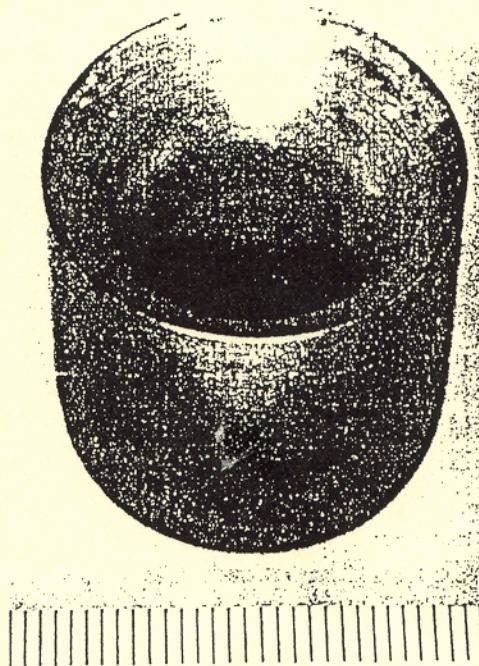
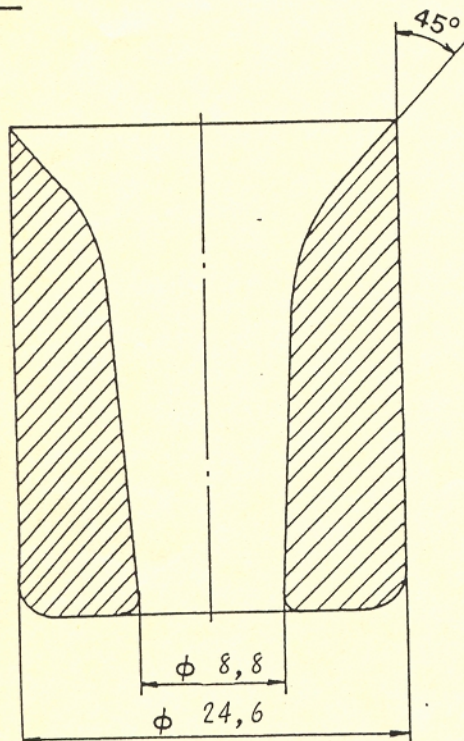


Die	Name	Hot Extrusion Die					
Category	Die (stamping, cold forging, (hot forging,) die casting, sand molding, powder compacting, rubber molding, plastic molding, glass casting) Cutting tool, Knife, Guide roller, Others ()						
Material	Steel Code	H-13	TD	Coating	Nb + VC	Treating Condition	Duplex TD
	Heat Treatment	Annealing		Thickness	8 μ	Substrate Hardness	HRC 47-48
Sketch				Work	Material	Heat resisting steel	
				Dimension	Hardness		



Evaluation	Effect	Working Condition	
Without T.D 900 shots With T.D 2.400 ,,	*Increase of die life	Machine	
	•Reduction of maintenance cost	Load	
	•Saving of lubricants	Stroke	
	•Increase of working rate	Speed	
	•Others	Temperature	Work 700-800°C
		Lubrication	Graphite
		Clearance	