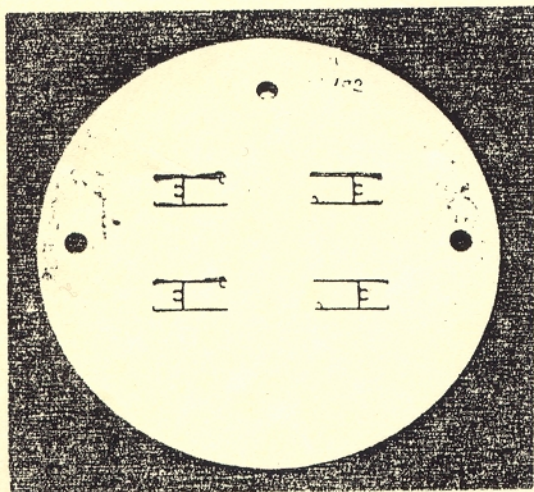


Die or Jig	Name	Extrusion dies					
	Category	Aluminum extrusion					
Material	Steel Code	H13	TD	Coating	VC	Treating Condition	
	Heat Treatment			Thickness		Substrate Hardness	

Sketch



Work

Material	Aluminum		
Dimension		Hardness	

Sketch of Work

How It Is Worked

Billet
↓
φ200~250×400 mm

<u>Evaluation</u>		<u>Effect</u>	<u>Working Condition</u>	
	Life ratio	Increase of life Reduction of maintenance cost Saving of lubricants Increase of working rate Others	Machine	2,000 ton press
Nitrided	1		Load	
TD processed	10 (max. 50 times)		Stroke	
			Speed	35 m/min.
			Temperature	500~550 °C
			Lubrication	None
			Clearance	