TD Process
Application Data
No. - /

								No	0		/	
Die	Name Drawing die											
or Jig	Category	tegory Pipe forming										
Mate- rial	Steel Code		D2	TD	Coating	VC		Treat: Condit	ing tion			
	Heat Treatment		Ion nitriding		Thickness			Substr Hardne		HRC	60	
Sketch		Work Material ASTM A512 Dimension 42×1.6 Hard-ness										
		Sketch of Work										
How It Is Worked												
Evaluation*					Effect			<u> </u>	Working Condition			
Ion nitrided : less than 1,000 shots/polish								Machi	ine			
TD processed : 20,000 shots polish					Reduction of maintenance cost			Load				
*due to scoring					Saving of	Saving of lubricants			ce			
					Increase							
					Others			Tempe	erature		°C	
									ication			
		Clear	rance									