



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12853	36/40
2.	Visual Inspection		OK - 3-0 mm (Turned)	Done to hkt stel
3.	Pellet Die No.		12340	UT-OK
4.	Hardened by		Werk finery	Relief-OK
5.	Received by after hardening (Name)		Jayjin	(-2) = 10 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.3 - 49.7 HRC	5 4 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.1 - 50.2 HRC	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	PCD - 355 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping M16
10.	Outside Diameter		400 mm	Deep - 18.5 mm
11.	Inside Diameter		320 mm	Tapping Ho of
12.	Width of die		142 mm	Hols - 8
Inspected By (Sign) & Date		Jayjin 27/9/24		
1.	Finish Fitting size 1 <sup>st</sup> side	393 ± .02 ± .02 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	393 ± .02 ± .02 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjin 27/9/24		
1.	Supplied to (Customer Name)	Tejzen Enterprises, Meghaland		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjin 27/9/24		

Jayjin 27/9/24

Reviewed by (Engineer-CNC)

Manager-CNC