



Lark Engineering Company (India) Pvt. Ltd.

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

9559

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.		13379	35/50
2.	Visual Inspection		OK. 9.0 mm (3EW)	35/50 New 9980AD
3.	Pellet Die No.		13147	OT-OK
4.	Hardened by		hark punny	Relief-OK
5.	Received by after hardening (Name)		Jayjir	(3-3) x 19mm
6.	Hardness achieved on 1 st side		50.3-50.6 HRC	Relief 4.5 x 15mm
7.	Hardness achieved on 2 nd side		49.9-49.9 HRC	Counter-OK
8.	Ovality after hardening 1 st side		(0.5) mm	PID-585mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 19.5mm
11.	Inside Diameter		520 mm	Tapping M20
12.	Width of die		222 mm	hole - 12
Inspected By (Sign) & Date		Jayjir 29/11/24		
1.	Finish Fitting size 1 st side	618.5 ± 0.05 ± 0.05 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 ± 0.05 mm Tapper 12°		
3.	Finish size made by	—————		
Inspected By (Sign) & Date		Jayjir 29/11/24		
1.	Supplied to (Customer Name)	GT - Krishak, U.P		
2.	Dispatch Date	—————		
Reported By (Sign) & Date		Jayjir 29/11/24		

Satyam 29/11/24

Reviewed by (Engineer-CNC)

Manager-CNC