



Lark Engineering Company (India) Pvt. Ltd.

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

10080

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.		
2.	Visual Inspection	14065	36150/65 ✓
3.	Pellet Die No.	OK - 4.0 mm (Cylinder)	new 217 A
4.	Hardened by	13864	12-ak
5.	Received by after hardening (Name)	hark kenny	Reluf - ak
6.	Hardness achieved on 1 st side	49.1 - 49.8 HRc (A)	Ø 4.5 29 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.5 HRc (A)	Ø 5.0 15 mm
8.	Ovality after hardening 1 st side	(0.5) mm (A)	Gamma - ak
9.	Ovality after hardening 2 nd side	(0.8) mm (A)	PCD - 725 mm
10.	Outside Diameter	790 mm	Tapping M20
11.	Inside Diameter	660 mm	Deep - 29.5 mm
12.	Width of die	324 mm	Tapping Head
Inspected By (Sign) & Date		Jain 6/2/25	
1.	Finish Fitting size 1 st side	790 ± 0.07 ± 0.07 mm	2 Spot Body rod
2.	Finish Fitting size 2 nd side	790 ± 0.07 ± 0.08 mm	32-2 X 8
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 6/2/25	
1.	Supplied to (Customer Name)	Godrej Agrovet, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 6/2/25	

Jain 6/2/25

Reviewed by (Engineer-CNC)

Manager-CNC