



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.	15262	30145
2.	Visual Inspection	OK - 5.0 mm (Turning)	EDing No 483 A
3.	Pellet Die No.	15747	UT-OK
4.	Hardened by	Lark Peray	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 20 mm
6.	Hardness achieved on 1 st side	48.6 - 48.8 HRC	Relief 5.5 15 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	ICD - 350 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 1/2"
10.	Outside Diameter	400 mm	Deep - 14.5 mm
11.	Inside Diameter	310 mm	Tapping No of
12.	Width of die	134 mm	Hols - 8
Inspected By (Sign) & Date		Janji 28/6/25	
1.	Finish Fitting size 1 st side	387 ± 0.12 - 387 ± 0.12 mm	
2.	Finish Fitting size 2 nd side	387 ± 0.10 - 387 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 26/6/25	
1.	Supplied to (Customer Name)	Bhawani Agro, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 26/6/25	

10012 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC