



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.	12465	30145
2.	Visual Inspection	OK - 5.0 mm (cylindrical)	Revo 3 Ding 14 483 A+B
3.	Pellet Die No.	12766	UT-OK
4.	Hardened by	Lark Perony	Relief - ok
5.	Received by after hardening (Name)	Jayjeer	(2-2) 3.20 mm
6.	Hardness achieved on 1 st side	49.6 - 49.8 HRC	Relief 5.5 3 15 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.9 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 350 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 1/2"
10.	Outside Diameter	400 mm	Depth - 14.5 mm
11.	Inside Diameter	310 mm	Tapping H ₂ O of
12.	Width of die	134 mm	H ₂ O - 8

Inspected By (Sign) & Date

Jayjeer 8/8/24

1.	Finish Fitting size 1 st side	385 ± 0.07 p. 0.08 mm
2.	Finish Fitting size 2 nd side	385 ± 0.08 p. 0.10 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jayjeer 8/8/24

1.	Supplied to (Customer Name)	Bhawani Agro, Rajasthan
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjeer 8/8/24

Jayjeer 8/8/24

Reviewed by (Engineer-CNC)

Manager-CNC