



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

15285

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15593	SD/10
2.	Visual Inspection	OK - 4.0 mm (SSC)	Ph 964 AB
3.	Pellet Die No.	15299	UT-OK
4.	Hardened by	herk fenny	Relief - OK
5.	Received by after hardening (Name)	Jamir	(3-3) 3 4 mm
6.	Hardness achieved on 1 st side	50.9 - 51.2 HRC	Relief 4.5 3 HRC
7.	Hardness achieved on 2 nd side	50.9 - 51.4 HRC	Count - OK
8.	Ovality after hardening 1 st side	(0.4) mm	Per - 585 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Tapping 110 of
12.	Width of die	222 mm	Hole - 12

Inspected By (Sign) & Date

Jamir 6/8/25

1.	Finish Fitting size 1 st side	617.75 $\pm$.10 - 617.75 $\pm$.10 Tapper 12°
2.	Finish Fitting size 2 nd side	617.75 $\pm$.09 - 617.75 $\pm$.10 Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jamir 6/8/25

1.	Supplied to (Customer Name)	Shalimar Pellet feed, Karnataka
2.	Dispatch Date	

Reported By (Sign) & Date

Satya 6/8/25

Jamir 6/8/25

1002 - CWP/PHK

Reviewed by (Engineer-CNC)

Manager-CNC