



Lark Engineering Company (India) Pvt. Ltd.

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

15268

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.	15542	8747
2.	Visual Inspection	OK - 3.0 mm (SSEW)	Drum - 875 AB
3.	Pellet Die No.	15298	UT-OK
4.	Hardened by	hark, Pinnu	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(3-3) 8 16 mm
6.	Hardness achieved on 1 st side	48.0 - 49.8 HRC	Relief 3-5 10 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.1 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 10.4 mm
11.	Inside Diameter	520 mm	Tapping 120
12.	Width of die	222 mm	Mark - 12
Inspected By (Sign) & Date		Jayjir 2/8/25	
1.	Finish Fitting size 1 st side	621 ± 0.7 - 621 ± 0.8 Tapper 12°	Undercut - 3-5
2.	Finish Fitting size 2 nd side	621 ± 0.10 - 621 ± 0.10 Tapper 12°	3-R
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 2/8/25	
1.	Supplied to (Customer Name)	Sujay feed, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 2/8/25	

Sujay
2/8/25

1002 - CWP/PRK

Reviewed by (Engineer-CNC)

Manager-CNC