



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.		14073	37/10
2.	Visual Inspection	OK - 5.0 mm (CS&W)		Dry in hunk
3.	Pellet Die No.	13833		UT-OK
4.	Hardened by	herk punny		Relief-OK
5.	Received by after hardening (Name)	Janji		(3-3) 3 18mm
6.	Hardness achieved on 1 st side	50-5-10-7 HRC	Relief	5.5 3 13mm
7.	Hardness achieved on 2 nd side	50-0-10-1 HRC		Counter-OK
8.	Ovality after hardening 1 st side	(0.8) mm		PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm		Tapping 1120
10.	Outside Diameter	620 mm		Deep - 18-1mm
11.	Inside Diameter	520 mm		Tapping Ho af
12.	Width of die	222 mm		Ho ly - 19

Inspected By (Sign) & Date

Janji 6/2/25

1.	Finish Fitting size 1 st side	610 ± .03 ± .03 mm
2.	Finish Fitting size 2 nd side	610 ± .04 ± .05 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Janji 4/2/25

1.	Supplied to (Customer Name)	Khanana feeds, Ludhiana
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 4/2/25

Satyam
6/2/25

Reviewed by (Engineer-CNC)

Manager-CNC