



Lark Engineering Company (India) Pvt. Ltd.

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

14628

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.	14715	28/38/60
2.	Visual Inspection	ok - 4.0 mm (Gumbo)	Drill 727 mm
3.	Pellet Die No.	14159	UT-OK
4.	Hardened by	Lark Ferrus	Relief - ok
5.	Received by after hardening (Name)	Janji	4.8 32 mm
6.	Hardness achieved on 1 st side	51.6 - 51.8 HRC	450 22 mm
7.	Hardness achieved on 2 nd side	51.7 - 52.0 HRC	Count - ok
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 1120
10.	Outside Diameter	780 mm	Deep. 29.5 mm
11.	Inside Diameter	660 mm	Tapping 110 of
12.	Width of die	324 mm	Holes - 12
Inspected By (Sign) & Date		Janji 31/5/25	
1.	Finish Fitting size 1 st side	780.10 - 780.10 mm	undercut = 5 mm
2.	Finish Fitting size 2 nd side	780.07 - 780.08 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 31/5/25	
1.	Supplied to (Customer Name)	Godrej Agrovet LTD, P.B.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 31/5/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC