



Lark Engineering Company (India) Pvt. Ltd.

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

10306 0380

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.	14217	38/60
2.	Visual Inspection	OK - 3.0 mm (Tumbler)	Drift 11/AB
3.	Pellet Die No.	14059	117-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 22mm
6.	Hardness achieved on 1 st side	49.7 - 50.1 HRC	Relief 3.8 21mm
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.6) mm	Lead - 725mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	780 mm	Deep - 29.5mm
11.	Inside Diameter	660 mm	Tapping H0 of
12.	Width of die	324 mm	Holes - 18
Inspected By (Sign) & Date		Janji 12/3/25	
1.	Finish Fitting size 1 st side	790 $\pm$.10 $\pm$.10 mm	Under cut - 5mm
2.	Finish Fitting size 2 nd side	790 $\pm$.10 $\pm$.11 mm	2 Not Both side
3.	Finish size made by		32x8 mm
Inspected By (Sign) & Date		Janji 12/3/25	
1.	Supplied to (Customer Name)	Godrej Agrovet, Bihor	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 12/3/25	

Satya 12/3/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWPINK