

10507

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.	14569	35/40
2.	Visual Inspection	OK (3.2 mm) Senior	Drg No. LEE-1506 Rev 00
3.	Pellet Die No.	14669	U.T - OK
4.	Hardened by	Lark Furnace	Relief 3.8 mm
5.	Received by after hardening (Name)	Sanjeev.	outer - 11 mm (2-2)
6.	Hardness achieved on 1 st side	48.4 - 49.4 HRC	inner - 5 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	0.4 mm	PCD - 45.4 mm
9.	Ovality after hardening 2 nd side	0.1 mm	TAPPING - M20
10.	Outside Diameter	300 mm	TAPPING No. of
11.	Inside Diameter	420 mm	Hole - 8
12.	Width of die	158 mm	Both side
Inspected By (Sign) & Date		Sanjeev.	
1.	Finish Fitting size 1 st side	495.92 - 495.92 mm, Topper 12	
2.	Finish Fitting size 2 nd side	495.92 - 495.93 mm, Topper 12	
3.	Finish size made by		
Inspected By (Sign) & Date		Sanjeev 11/4/25	
1.	Supplied to (Customer Name)	Royal Feed, Kaithal	
2.	Dispatch Date		
Reported By (Sign) & Date		Sanjeev 11/4/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC